BZB GEAR® Essential

Essential Solutions

2024 Catalog

Solutions to Amplify Your World™

bzbgear.com

Solutions to Amplify Your World™

ABOUT BZBGEAR

Established in 2019 and headquartered in Sacramento, California, BZBGEAR® is a worldwide one-stop source manufacturer for pro AV and broadcasting products. BZBGEAR's mission is to provide top-grade AV and broadcasting solutions while giving precedence to design, user experience, and lifetime product support. Every solution is carefully designed by BZBGEAR hardware and software engineers to ensure that the quality and features are unmatched. With award-winning products and industry-leading support, BZBGEAR is the number one choice for any AV and broadcast application.

WHAT BZBGEAR HAS TO OFFER

BZBGEAR provides end-to-end pro AV and broadcasting solutions including live streaming and video production products. We pride ourselves in our unparalleled customer service and seven-days-a-week tech support. Our team excels in customer care and is recognized for providing outstanding assistance.

BZBGEAR offers the highest degree of professional support while keeping our customers' demands and concerns our top priority. Striving to nurture a lasting relationship through integrity and trust, we put ourselves in our clients' shoes and conduct the sales process with honesty and fair treatment.

Peace of mind is included with all our gear. All BZBGEAR products are backed by our stress-free three-year warranty, with a two-year extended warranty available for our camera products upon registration. Everyone deserves to see, hear, and feel the advancements made in today's AV world at a reasonable price. Gear up with BZBGEAR!

INDUSTRY LEADING WARRANTY AND SUPPORT

BZBGEAR Pro AV products and cameras come with a three-year warranty. An extended two-year warranty is available for our cameras upon registration for a total of 5 years.

BZBGEAR provides technical support out of Sacramento, CA via phone, email, or chat. Our team provides exceptional assistance on all our products and is knowledgeable on a multitude of brands and models when it comes to compatibility. You will always reach a specialist tuned into your needs, providing unique solutions for your installation.

Technical Support
Monday-Friday 7:00 am - 5:00 pm PST
Saturday-Sunday 10:00 am - 3:00 pm (by appointment only) PST

AWARDS

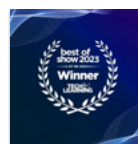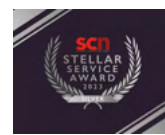BZBGEAR has won a number of awards from industry leading organizations and publications

LIFETIME PRODUCT SUPPORT

PRO AV	CAMERAS
3	**5**
YEAR WARRANTY	YEAR WARRANTY

youtube.com/c/bzbtvchannel

facebook.com/bzbgear

twitter.com/bzbgear

linkedin.com/company/bzbgear

instagram.com/bzbgear

www.bzbgear.com

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8K Ultra HD

REVOLUTIONARY 8K EQUIPMENT

BZBGEAR offers a lineup of high-quality 8K compatible devices that are capable of efficiently transmitting resolutions up to 7680 x 4320 over HDMI 2.1 without the need for video compression. More specifically, we offer 8K compatible multiviewers, video switchers, matrix switchers, amplifiers, and specialty cables. For gaming and live-action entertainment professionals, our 8K equipment will also support resolutions up to 4K at 120Hz!

Why choose 8K over 4K or 1080p? An 8K resolution offers four times the resolution of 4K and 16 times more pixels than a 1080p full HD resolution. That means 8K users will experience sharper imagery that is more lifelike to the human eye. Additionally, with the increase in pixels, users will still get that high-quality resolution and smooth image processing experience on larger displays. If your goal is to entertain guests or audience members, you'll want to implement 8K equipment.

Overall, BZBGEAR 8K compatible equipment will transform you from a competitor into a trendsetter. All of our equipment is tested and certified, so quality is guaranteed. Contact a BZBGEAR representative today!

SOFTWARE CONTROLLABLE   8K RESOLUTION   SUPPORT FOR HIGH REFRESH RATES

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BG-8K-HS21
2X1 8K UHD ULTRA SLIM HDMI 2.1 SWITCHER (8K60, 4K120HZ 4:4:4 10BIT)

The 8K 2x1 HDMI 2.1 switcher is a versatile device that allows you to switch between two HDMI sources and display the selected input on a single HDMI display. It offers support for high-resolution video up to 8K at 60Hz with 4:4:4 chroma subsampling, providing crisp and detailed images with excellent color accuracy. Additionally, the switcher has a high video bandwidth of 48Gbps, which enables it to handle the large amounts of data required for high-quality 8K video.

This switcher is an ideal solution for those who want to be able to easily switch between multiple HDMI sources, such as a gaming console, Blu-ray player, or streaming device. Whether you're watching movies, playing games, or simply want to be able to easily access multiple sources of content, the 8K 2x1 HDMI 2.1 switcher can help ensure that you have access to the best possible video quality.

Check out this item
on our website

Features

SECURE CONTENT
HDMI 2.1 and HDCP 2.3 compliant

8K AND 4K@120HZ
8K@60Hz 4:4:4 8/10/12-bit, 8K@60Hz 4:2:0 12-bit, 8K@ 30Hz 4:4:4 10-bit, 4K@120Hz 4:4:4 10-bit video support

AUDIO FORMATS
LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio

2X1 SWITCHING
Switch sources at the push of a button or enable automatic switching

EDID MANAGEMENT
Seamless scaling for the best results

COMPACT DESIGN
For easy and flexible installation

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BG-8K-HS41

4X1 8K UHD ULTRA SLIM HDMI 2.1 SWITCHER (8K60, 4K120HZ 4:4:4 10BIT)

The 8K 4x1 HDMI 2.1 switcher is a versatile device that allows you to switch between four HDMI sources and display the selected input on a single HDMI display. It offers support for high-resolution video up to 8K at 60Hz with 4:4:4 chroma subsampling, providing crisp and detailed images with excellent color accuracy. Additionally, the switcher has a high video bandwidth of 48Gbps, which enables it to handle the large amounts of data required for high-quality 8K video.

This switcher is an ideal solution for those who want to be able to easily switch between multiple HDMI sources, such as a gaming console, Blu-ray player, or streaming device. Whether you're watching movies, playing games, or simply want to be able to easily access multiple sources of content, the 8K 4x1 HDMI 2.1 switcher can help ensure that you have access to the best possible video quality.

Check out this item
on our website

Features

SECURE CONTENT
HDMI 2.1 and HDCP 2.3 compliant

8K AND 4K@120HZ
8K@60Hz 4:4:4 8/10/12-bit,
8K@60Hz 4:2:0 12-bit, 8K@ 30Hz
4:4:4 10-bit, 4K@120Hz 4:4:4 10-bit
video support

AUDIO FORMATS
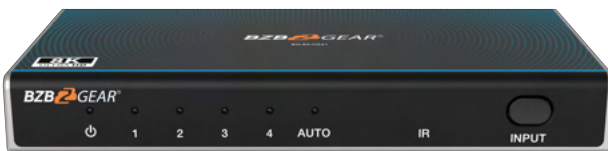LPCM 7.1CH, Dolby TrueHD, and
DTS-HD Master Audio

4X1 SWITCHING
Switch sources at the push of a
button or enable automatic
switching

EDID MANAGEMENT
Seamless scaling for the best results

COMPACT DESIGN
For easy and flexible installation

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Essential

BG-8K-DA12A

1X2 8K UHD HDMI 2.1 SPLITTER WITH AUDIO DE-EMBEDDER
(8K60 4K120 4:4:4 10BIT VRR, FVA, ALLM SUPPORT)

Introducing the BG-8K-DA12A, the 8K HDMI 1x2 Splitter that takes your viewing and gaming experience to the next level. With HDMI 2.1 and HDCP 2.3 compliance, this splitter supports the latest technologies for video and content protection, ensuring that your content is delivered with the highest quality. For video enthusiasts, the BG-8K-DA12A supports a range of HDR formats, including HDR, HDR10, HDR10+, Dolby Vision, and HLG pass through. This allows you to enjoy a wider range of colors and contrast for a more immersive viewing experience.

With advanced EDID management and audio de-embedding, the BG-8K-DA12A is designed to provide maximum flexibility and compatibility with a range of HDMI devices. Whether you're sharing a single HDMI source with two displays or need to split a signal for a presentation or event, this splitter provides high-quality video up to 8K resolution at 60Hz with 4:2:0 chroma subsampling, ensuring that your content is delivered with the highest quality and fidelity.

Check out this item
on our website

Features

SECURE CONTENT
HDMI 2.1 and HDCP 2.3 compliant

8K AND 4K@120HZ
8K@60Hz 4:2:0 10bit, 8K@30Hz 4:4:4 10bit, 4K@120Hz 4:4:4 10bit

MULTIPLE AUDIO FORMATS
LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD

ADVANCED PROCESSING
Improves signal quality, ensures synchronization, enhances compatibility, and provides convenience in video production environments

EDID MANAGEMENT
Seamless scaling for the best results

COMPACT DESIGN
For easy and flexible installation

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BG-8K-DA14A
1X4 8K UHD HDMI 2.1 SPLITTER WITH AUDIO DE-EMBEDDER
(8K60 4K120 4:4:4 10BIT VRR, FVA, ALLM SUPPORT)

Introducing the BG-8K-DA14A, the 8K HDMI 1x4 Splitter that takes your viewing and gaming experience to the next level. With HDMI 2.1 and HDCP 2.3 compliance, this splitter supports the latest technologies for video and content protection, ensuring that your content is delivered with the highest quality. With advanced EDID management and audio de-embedding, the BG-8K-DA14A is designed to provide maximum flexibility and compatibility with a range of HDMI devices. Whether you're sharing a single HDMI source with two displays or need to split a signal for a presentation or event, this splitter provides high-quality video up to 8K resolution at 60Hz with 4:2:0 chroma subsampling, ensuring that your content is delivered with the highest quality and fidelity.

Finally, for gamers, the BG-8K-DA14A supports 4K resolution at 120Hz, providing the highest level of detail and fluidity for a smooth and immersive gaming experience. In addition, this splitter supports VRR, FVA, and ALLM, allowing you to enjoy smoother, more responsive gameplay on compatible devices.

Check out this item on our website

Features

SECURE CONTENT
HDMI 2.1 and HDCP 2.3 compliant

8K AND 4K@120HZ
8K@60Hz 4:2:0 10bit, 8K@30Hz 4:4:4 10bit, 4K@120Hz 4:4:4 10bit

MULTIPLE AUDIO FORMATS
LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD

ADVANCED PROCESSING
Improves signal quality, ensures synchronization, enhances compatibility, and provides convenience in video production environments

EDID MANAGEMENT
Seamless scaling for the best results

COMPACT DESIGN
For easy and flexible installation

Cameras

ULTIMATE CAMERAS

BZBGEAR offers an innovative and award-winning line-up of: PTZ cameras, auto-tracking cameras, NDI|HX cameras, HDMI/SDI IP cameras, USB PTZ cameras, specialty cameras, box cameras, webcams, conference cameras, a Dante AV-H cameras, and a 4K videobar. All BZBGEAR cameras are loaded with essential features and are easy to install right out of the box.

SOFTWARE CONTROLLABLE

4K RESOLUTIONS UP TO 4K60

AUTO-TRACKING

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BG-EPTZ-UH4K

4K UHD EPTZ USB AND HDMI CONFERENCE/EDUCATION CAMERA

The BG-EPTZ-UH4K is a powerful webcam in the hands of educators, students, remote employees, and other home broadcasters. This compact webcam offers users an extending degree of flexibility with simultaneous USB 3.0 and HDMI outputs while capturing images in up to 4k@30Hz resolution with 4x digital zoom. With electronic pan/tilt/zoom (ePTZ), the BG-EPTZ-UH4K is a great option for presenters who need to zoom and shift the image to focus on different subjects in a field of view of 130°. Equipped with an omnidirectional microphone, this camera has the ability to clearly pick up voices from up to 8 meters away.

Its USB 3.0 connectivity isn't just for high-speed data transmission. It also provides power to the device, making for easy setup and reducing the number of cables required to operate the webcam. With a universal mounting solution, the small BG-EPTZ-UH4K will fit perfectly in any situation, whether it be at home or in the studio on a desktop, monitor, tripod, or bracket.

Check out this item on our website

Features

4K ULTRA HD
Crystal clear image in any application

USB 3.0
High speed data transmission and power supply in one cable

INTEGRATED MICROPHONE
Omni-directional pickup up to 8 meters

WIDE ANGLE
One of the widest FOV on the market - 130°!

INTEGRATED MOUNT
Mount to desktop, monitor, tripod, or bracket

HDMI OUTPUT
Ideal for capture cards or extra monitors

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BG-PACKSHOT-C10X
1080P FHD USB 3.0 HDMI VERTICAL STREAMING BOX CAMERA

Go viral with the BG-PACKSHOT-C10X! This 1080p HD camera features fast, accurate near-field auto-focus, an integrated stereo microphone, and the ability to swap between landscape and portrait formats with the flip of a switch. Specifically designed for content creators, this camera makes it easy to create high-quality videos and streams with crisp audio and accurate color reproduction. Ideal for up-close and personal shoots, the BG-PACKSHOT-C10X is a versatile solution for capturing videos and photos meant to be viewed on both traditional monitors as well as mobile devices. This makes it possible to record not only for wide format platforms like YouTube, but also for vertical-focused content like TikTok and YouTube Shorts.

The BG-PACKSHOT-C10X camera boasts an impressive 2-megapixel sensor, delivering a remarkable output resolution of up to 1080p@30Hz, combined with the versatility of 10x optical zoom. Its advanced design offers simultaneous USB 3.0 and HDMI video outputs, making it an ideal choice for seamless direct streaming or integration into video mixing setups. The camera's intelligent auto-focus algorithm is meticulously calibrated for near-field focus, enabling exquisite close-up shots that excel in hobbyist projects and instructional videos.

Check out this item
on our website

Features

FHD CRYSTAL CLEAR IMAGE
1080p@30Hz resolution

10X ZOOM
Lens features a 10x motorized optical zoom

ADJUSTABLE ORIENTATION
Change from landscape to portrait mode at the flip of a switch

MULTIPLE OUTPUTS
Simultaneous USB 3.0 and HDMI outputs

PLUG AND PLAY
Simply connect power and USB or HDMI - no other setup needed

NEAR-FIELD FOCUS
Advanced optics provide stunning close-up shots

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BG-BPTZ-XU
PTZ 3X/10X ZOOM 1080P FHD USB 2.0/RS232 HUDDLE ROOM CAMERA

Introducing the BG-BPTZ-XU, a high-quality pan tilt zoom (PTZ) USB camera that offers excellent performance and versatility. With two configurations available - the 3x optical zoom and the 10x optical zoom variant - this camera is ideal for a range of applications, from smaller spaces to larger rooms where individual subjects are located further away but still need to fill the frame.

The BG-BPTZ-XU offers quick and easy plug and play connectivity with USB 2.0 type A, making it compatible with any video conferencing software on your laptop or desktop PC, such as Skype, Zoom, Microsoft Teams, and Google Meet. A step drive motor mechanism and precision motor drive controller ensure that the PTZ operation of the camera is smooth and quiet, avoiding any disruptions during your video conferencing calls.

The BG-BPTZ-XU has several control options available, including IR remote, RS-232, RS-485, and UVC (USB). Up to 255 preset positions are available, with 10 accessible via the IR remote. This camera can be mounted to a ceiling, wall, or tripod, increasing the potential for installation in many environments.

Check out this item on our website

ZOOM

3x 10x

Features

ZOOM
Available in 3x/10x Optical zoom

CONTROL
Cascadable RS232/485 (VISCA/Pelco) + 255 preset positions

USB2.0 (TYPE A) OUTPUT
Fast and Simple setup

FULL HD IMAGE
1/2.8" high quality CMOS sensor with resolutions up to 1080p@30Hz

SUPERB AUTO FOCUS
Latest auto focusing algorithms resulting in quick, accurate, and stable focus

EXTREMELY QUIET PTZ
Step drive motor mechanism and precision motor drive controller ensure PTZ works smoothly with no noise

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BG-VPTZ-HSU3

COMPACT PTZ 1080P FHD 10X/20X/30X ZOOM NDI CAMERA WITH HDMI/SDI/USB 3.0/POE

Introducing the BG-VPTZ-HSU3, a versatile COMPACT PTZ 1080P FHD camera with 10X/20X/30X zoom options, multiple output interfaces (HDMI, 3G-SDI, USB 3.0, IP streaming), and a compact design perfect for offices and classrooms. With the ability to capture 1080p@60Hz video, this camera delivers exceptional image quality and supports H.264/H.265 video compression and RTMP(S) for live streaming. Offering flexible control via RS-232, RS-485, LAN, or IR remote, it also boasts 255 preset positions. Additional features include Power over Ethernet (PoE), audio embedding, and a sturdy all-aluminum chassis, making it a top choice for high-quality video capture and streaming in various settings.

It offers 10X, 20X, or 30X optical zoom lenses, which is invaluable for capturing detailed close-ups, even in large venues. For applications where synchronized audio and video are crucial, the camera features a 3.5mm audio input jack to embed audio directly into the video stream. It supports H.264 and H.265 video compression formats and can broadcast using ONVIF, RTSP, and RTMP IP streaming protocols.

The BG-VPTZ-HSU3 camera finds applications in video conferencing, live streaming, content creation, surveillance, and large venue settings. Its high-resolution imaging, audio integration, and multiple output options enhance professional video conferences and engaging webinars.

Check out this item on our website

ZOOM

10x 20x 30x

Features

FHD
BROADCAST QUALITY VIDEO
Fluid motion, clear image, and accurate colors

LATEST STREAMING TECH
Supports H.264/H.265 video compression and RTMP(S) network protocol for Youtube/Facebooklive streaming

SIMULTANEOUS VIDEO OUTPUTS
3G-SDI / HDMI / USB3.0 / IP Streaming

POWER OVER ETHERNET
Delivers power directly over an ethernet cable from your PoE enabled network switch

AUDIO EMBEDDING
Connect audio mixer output or powered mic and embed audio into your live stream

FLEXIBLE INSTALLATION OPTIONS
Supports ceiling, wall, tripod, or desk mount installations

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BG-VPTZN-HSU3

COMPACT PTZ 1080P FHD 10X/20X/30X ZOOM NDI CAMERA WITH HDMI/SDI/USB 3.0/POE

The BG-VPTZN-HSU3 is a compact 1080p HD PTZ camera. Designed with a compact footprint to unobtrusively blend into offices and classrooms, this performer is equipped with simultaneous HDMI, 3G-SDI, USB 3.0, and IP streaming outputs.

The BG-VPTZN-HSU3 camera can capture images at resolutions up to 1080p@60Hz. With simultaneous HDMI, 3G-SDI, USB 3.0, and IP streaming outputs this camera can integrate seamlessly with nearly any workflow. Available with 10X, 20X, or 30X optical zoom lenses, the BG-VPTZN-HSU3 produces detailed close-ups in even large venues.

The 3.5mm audio input jack allows the BG-VPTZN-HSU3 to embed audio directly into the video stream. The camera supports H.264 and H.265 video compression formats, and can broadcast in ONVIF, RTSP, and RTMP IP streaming protocols.

This camera can be controlled using RS-232, RS-485, LAN, or IR remote control. There are various protocols supported including IP VISCA, ONVIF, and PELCO-P/D. There are 255 available preset positions that can be stored internally, with nine of those presets being available via IR remote control.

Check out this item on our website

ZOOM

10x   20x   30x

Features

BROADCAST QUALITY VIDEO
Fluid motion, clear image, and accurate colors

LATEST STREAMING TECH
Supports H.264/H.265 video compression and RTMP(S) network protocol for Youtube/Facebooklive streaming

SIMULTANEOUS VIDEO OUTPUTS
3G-SDI / HDMI / USB3.0 / IP Streaming

NDI
Power, stream, and control all from one CAT 5e/6/7 cable

AUDIO EMBEDDING
Connect audio mixer output or powered mic and embed audio into your live stream

FLEXIBLE INSTALLATION OPTIONS
Supports ceiling, wall, tripod, or desk mount installations

Joystick Controllers

MANAGE MULTIPLE CAMERAS

BZBGEAR Joystick Camera Controllers offer precise control of PTZ cameras. Adding a joystick PTZ camera controller to your system greatly simplifies the task of operating your cameras. Even single camera systems benefit from the ease of use that a joystick controller provides. Recall presets at the touch of a button and control the camera movement with great precision with a software solution. Overall, these devices are perfect for those looking for an easy to use joystick controller for PTZ camera operations. Joysticks are currently the best option for those seeking a remote camera controller.

Our Joystick Controllers are compatible with most cameras on the market that operate with IP or serial control protocols. With designs for new, legacy, or hybrid camera systems, you can integrate BZBGEAR controllers with confidence.

The addition of a joystick controller to your production allows users of all skill levels to step in and take control of your PTZ cameras. Our simple and effective controllers enable entry level volunteers to control cameras. This will allow your technical staff to do more demanding tasks, increasing your overall productivity.

SUPPORT FOR MULTIPLE PROTOCOLS

POE SUPPORT

ADVANCED IMAGE SETTINGS

JOYSTICK CONTROLLERS

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BG-COMMANDER-JR

UNIVERSAL COMPACT SERIAL AND IP PTZ CAMERA JOYSTICK CONTROLLER (IP/RS232/422)

Introducing the BG-Commander-Jr, the compact yet powerful professional-grade joystick controller designed to meet the demands of a variety of applications. With its 2-axis joystick and zoom bridge key design, this controller provides refined control, durability, and stability, ensuring smooth and precise camera movement.

The BG-Commander-Jr sets itself apart with its 7-level PTZ speed control, providing operators with complete control over their camera movements with a visual indicator to show the current speed level. Image parameters such as exposure and gain are easily adjustable with knob-style controls and their own small displays showing current value for easy reference.

This versatile controller is designed for simultaneous communication and system compatibility, supporting integrated VISCA, UDP, and PELCO P/D control protocols in addition to RS232, RS422/RS485, and IP(UDP) interfaces. Operators can rest assured that the BG-Commander-Jr will seamlessly integrate with their existing ecosystem, providing easy and reliable control. Whether you need to manage a single camera or a cluster of five, the BG-Commander-Jr is more than capable of accomplishing the task.

SVC BEST OF SHOW
INFOCOMM WINNERS 2023

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Features

COMPACT DESIGN
Portable and can be strategically placed

4 COLOR LED MULTI-SCREEN DISPLAY
Review settings at a glance

SIMPLIFIED CONTROLS
Separated Pan/Tilt joystick and zoom keys for better control and reliability

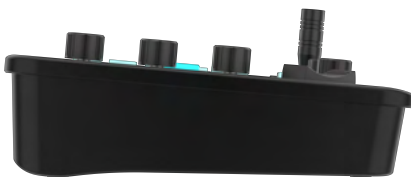**CONTROL PTZ SPEEDS**
7-level PTZ speed control with visual indicator

QUICK SELECT
One-button click for auto, manual, and OPT focus modes

FLEXIBLE COMPATIBILITY
Wide compatibility allows for control of most PTZ cameras

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Multiviewers

TOP-OF-THE-LINE MULTIVIEWERS

A multiviewer from BZBGEAR allows you to display multiple sources simultaneously on a single screen. Multiviewers are perfect solutions for presentation spaces, educators, surveillance monitoring, conference rooms, security professionals, and more! BZBGEAR multiviewers produce outstanding images that pair perfectly with the highest-quality displays on the market.

With the accompanying PC software (only available with certain models) you can create custom arrangements. Each source is fully adjustable for both size and position on the screen, allowing you to dial in the perfect setup. The BZBGEAR multiviewer control software will also allow you to manage image settings, so you can ensure the best quality is being displayed. This software is free to download and free to use.

Overall, BZBGEAR offers one of the best line-ups of multiviewers in the industry. Select products are also TAA compliant, authorizing the equipment for government use. Contact a BZBGEAR representative today and improve your system!

SOFTWARE CONTROLLABLE   PLUG AND PLAY   AUTO-SCALING

BZB GEAR®
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BG-MV41A

4X1 1080P FHD HMDI SWITCHER SCALER AND MULTIVIEWER WITH IR/RS232

The BG-MV41A is a 1080p 4x1 HDMI multiviewer. This device is a great option for anyone looking to view multiple video sources simultaneously on a single monitor with ease. The BG-MV41A is ideally suited for use in conference rooms, presentations, industrial workstations for production monitoring, and even surveillance systems for monitoring camera feeds.

With four HDMI inputs and one HDMI output, users can display up to four devices on one screen. These sources can be shown simultaneously or can be seamlessly switched between while in full-screen mode. This device is compliant with HDMI 1.3a and HDCP 1.2.

The BG-MV41A supports image upscaling and downscaling. This minimizes conflict when using multiple sources with varying resolutions on a single screen. With supported resolutions reaching up to 1080p@60Hz, this switcher provides professional quality for viewers.

Check out this item
on our website

Features

HDCP 1.2
High-Bandwidth Digital Content Protection Supported

HIGH-RES INPUTS
Resolutions up to 1080p@60Hz supported

MULTIFUNCTIONAL
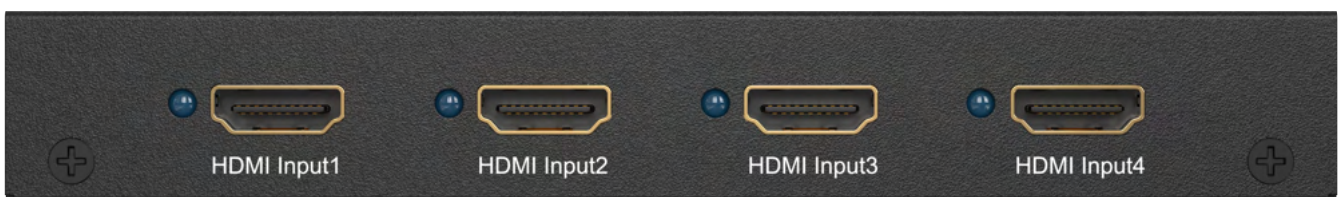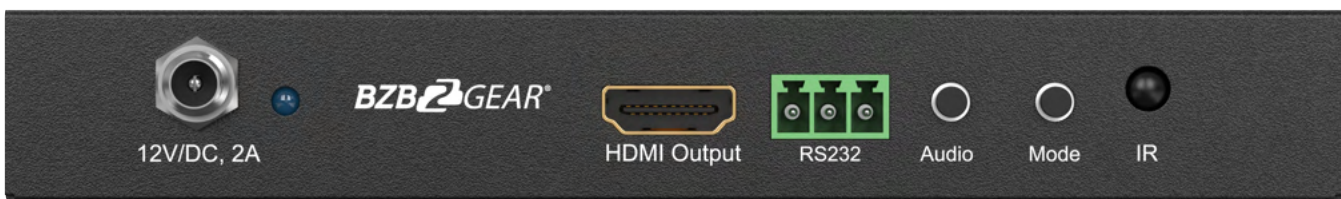Use as a seamless switcher or multiviewer

MULTIVIEW
4x1 Quad Multiview (With matching resolutions)

REMOTE ADJUSTABLE RESOLUTIONS
Output resolutions can be adjusted via the IR Remote

SCALING
Upscale 720p Into 1080p And Downscale 1080p To 720p

BG-MKVM41R

4X1 1080P FHD HDMI MULTIVIEWER WITH KVM USB 2.0 PORTS WITH SUPPORT UP TO 4 COMPUTERS

This seamless-switching quad KVM multiviewer is a great choice for anyone looking for an easy way to control four separate devices on one screen with one set of peripherals. With one mouse and one keyboard, a user can control up to four PCs in quad-view simply by hovering the mouse over the desktop of the computer they'd like to control on the screen to instantaneously activate control over that machine.

The BG-MKVM41R can help create a productivity enhanced workstation and also enables several PCs to share a printer, camera, or other peripherals via two USB 2.0 ports.

With four HDMI/USB 2.0 PC HOST ports and one HDMI output, connecting four devices and displaying them on one screen in quad-view is simple. They can also be shown in full screen and switched between via different control methods. The BG-MKVM41R can support HDMI output resolutions up to 1080p@60Hz.

[Check out this item on our website](#)

Features

 MULTI-VIEWER
View up to 4 computers or devices on one screen simultaneously

 SEAMLESS KVM CONTROL
Control connected devices in quad-view by merely hovering your mouse over the desired screen

 HDCP 1.2
High-Bandwidth Digital Content Protection Supported

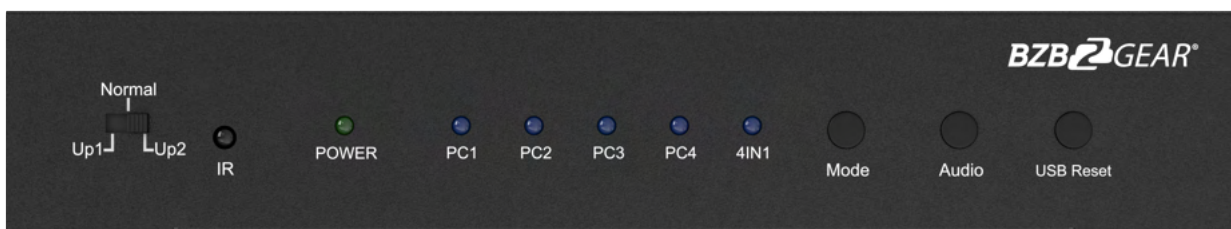 **FULL HD**
Supports 1080@60Hz for crystal clear images

 USB 2.0
Supports up to 4 USB peripherals to share between connected device

 COMPATIBLE
Compatible with Mac OS and Windows

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Single Cable Switchers

STATE-OF-THE-ART SINGLE CABLE SWITCHERS

BZBGEAR single cable video switchers offer a number of benefits. Enjoy the simplicity! With a single cable solution, there is no need for multiple cables, making installation and setup much easier. Take advantage of the flexibility! Single cable solutions are typically more flexible in terms of the types of devices they can support, such as computers, laptops, and cameras. Stay true to your budget! Single-cable solutions can be less expensive than multi-cable solutions, as they require fewer cables and often have fewer components. Add scalability to your system! These systems are easy to expand and add more inputs and outputs as needed. Work smarter with the added versatility! Single cable solutions can be used in a variety of settings, such as classrooms, conference rooms, and auditoriums.

Additionally, single cable switchers are known for providing high-quality signal transmission. Single-cable solutions typically have better signal quality than select multi-cable solutions. If simplicity is what you want, you'll get that in addition to high-quality performance!

Overall, BZBGEAR single cable solutions are specifically designed to simplify video distribution for those with simple applications. Contact a BZBGEAR representative today and get started on improving your system!

HIGH-RESOLUTION SCALABILITY

SCALABILITY

SOFTWARE CONTROLLABLE

BG-8K-HS21

2X1 8K UHD ULTRA SLIM HDMI 2.1 SWITCHER (8K60, 4K120HZ 4:4:4 10BIT)

The 8K 2x1 HDMI 2.1 switcher is a versatile device that allows you to switch between two HDMI sources and display the selected input on a single HDMI display. It offers support for high-resolution video up to 8K at 60Hz with 4:4:4 chroma subsampling, providing crisp and detailed images with excellent color accuracy. Additionally, the switcher has a high video bandwidth of 48Gbps, which enables it to handle the large amounts of data required for high-quality 8K video.

This switcher is an ideal solution for those who want to be able to easily switch between multiple HDMI sources, such as a gaming console, Blu-ray player, or streaming device. Whether you're watching movies, playing games, or simply want to be able to easily access multiple sources of content, the 8K 2x1 HDMI 2.1 switcher can help ensure that you have access to the best possible video quality.

Check out this item
on our website

Features

SECURE CONTENT
HDMI 2.1 and HDCP 2.3 compliant

8K AND 4K@120HZ
8K@60Hz 4:4:4 8/10/12-bit, 8K@60Hz 4:2:0 12-bit, 8K@ 30Hz 4:4:4 10-bit, 4K@120Hz 4:4:4 10-bit video support

AUDIO FORMATS
LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio

2X1 SWITCHING
Switch sources at the push of a button or enable automatic switching

EDID MANAGEMENT
Seamless scaling for the best results

COMPACT DESIGN
For easy and flexible installation

BZB GEAR®
Essential

BG-8K-HS41
4X1 8K UHD ULTRA SLIM HDMI 2.1 SWITCHER (8K60, 4K120HZ 4:4:4 10BIT)

The 8K 4x1 HDMI 2.1 switcher is a versatile device that allows you to switch between four HDMI sources and display the selected input on a single HDMI display. It offers support for high-resolution video up to 8K at 60Hz with 4:4:4 chroma subsampling, providing crisp and detailed images with excellent color accuracy. Additionally, the switcher has a high video bandwidth of 48Gbps, which enables it to handle the large amounts of data required for high-quality 8K video.

This switcher is an ideal solution for those who want to be able to easily switch between multiple HDMI sources, such as a gaming console, Blu-ray player, or streaming device. Whether you're watching movies, playing games, or simply want to be able to easily access multiple sources of content, the 8K 4x1 HDMI 2.1 switcher can help ensure that you have access to the best possible video quality.

Check out this item
on our website

Features

SECURE CONTENT
HDMI 2.1 and HDCP 2.3 compliant

8K AND 4K@120HZ
8K@60Hz 4:4:4 8/10/12-bit, 8K@60Hz 4:2:0 12-bit, 8K@ 30Hz 4:4:4 10-bit, 4K@120Hz 4:4:4 10-bit video support

AUDIO FORMATS
LPCM 7.1CH, Dolby TrueHD, and DTS-HD Master Audio

4X1 SWITCHING
Switch sources at the push of a button or enable automatic switching

EDID MANAGEMENT
Seamless scaling for the best results

COMPACT DESIGN
For easy and flexible installation

BG-SW-41A

4X1 4K UHD ULTRA SLIM HDMI SWITCHER WITH IR REMOTE CONTROL

The BG-SW-41A is a 4X1 HDMI switcher that allows users to connect up to four HDMI sources to a single HDMI display. This HDMI 2.0 and HDCP 2.2 compliant device supports signals up to 4K@60Hz at 18Gbps.

Extract HDMI audio (LPCM only) via the 3.5mm output without any loss of quality. This unit also supports HDMI High Bit Rate (HBR) audio pass through with audio sample rates up to 192kHz.Switching between sources is simple when using the front panel push button or the IR remote, and its compact design makes installation easy. The BG-SW-41A also supports automatic switching when a new source is connected, or to the last connected source when a source is disconnected.

Check out this item
on our website

Features

HDCP 2.2
High-Bandwidth Digital Content Protection Supported

4K CRYSTAL CLEAR IMAGES
Capable of video resolutions up to 4K2K@50/60Hz (YUV444)

3.5MM AUDIO OUT
Extracts HDMI audio (LPCM only)

SIMPLE TO USE
Seamless scaling for the best results

HDR
10 bit HDR (High Dynamic Range) pass through

RELIABLE
Built to last

Production Switchers

SINGLE DEVICE TO HOST ALL YOUR SOURCES

A production switcher is a device that enables the user to switch between multiple cameras while actively live streaming. A production switcher will also allow you to launch different types of media, switch between scenes and adjust audio levels. We have a 4-channel HDMI production switcher and a 6 input 3G-SDI production switcher. The HDMI production switcher will give you more flexibility with access to consumer based equipment. The SDI production switcher will be geared towards more professional applications.

Adding a high-quality production switcher to your streaming setup can elevate your profile and expand your reach. The ability to smoothly transition between camera angles and add touches like custom graphics and logos will help separate you from your competitors. If you're seeking a high quality live production switcher for your next project, look no further!

SOFTWARE
CONTROLLABLE

AUTO-SCALING

AUDIO DE-EMBEDDING

BG-HDVS42U

4-CHANNEL 1080P FHD LIVE STREAMING HDMI MINI SWITCHER MIXER WITH HDMI/USB-C OUTPUT

Compact and versatile, the BG-HDVS42U HDMI production switcher provides users with a powerful set of features designed to deliver professional-quality results. With full audio mixing capabilities, multiple transition options, graphic overlays, PC software utility, and USB-C program output, the BG-HDVS42U provides high-performance and tremendous value.

The BG-HDVS42U's four HDMI inputs support resolutions up to 1080p@60Hz. Video outputs include one HDMI program output, one HDMI multiview output, and one USB type-C output. Audio can be de-embedded from all four HDMI sources and mixed with the two 3.5mm analog inputs. Each audio channel can be delayed to ensure proper sync with the video signal. The mixed audio is embedded to the HDMI and USB-C program outputs. The DB-15 Tally connection provides support for compatible systems.

The BG-HDVS42U includes a full-featured PC control utility, offering enhanced access to all functions including switching, mixing, luma and chroma key, PIP, and POP. DSK and Logo overlays can also be controlled.

Check out this item
on our website

Features

HDMI
4 inputs, 1 PGM out, 1 multiview out

AUDIO INPUTS
USB-C output for recording or streaming via PC

MEDIA LIBRARY
Import graphics for custom logos and overlays

INTEGRATED CAPTURE
USB-C output for recording or streaming via PC

AUDIO MIXER
Mix HDMI embedded audio, analog inputs, supports audio delay function

T-BAR/AUTO/CUT
T-bar/Auto/Cut transitions; various effects: WIPE (9x2 patterns)/MIX/DIP

24

Matrix Switchers

BEST IN MARKET MATRIX SWITCHERS

BZBGEAR matrix switchers allow users to send an audio, video, and control signal to any display that is connected to the switcher. Keeping all of your devices in a single location connected to a matrix switch can greatly simplify the connection and operation of complex systems. If your organization needs to run multiple video components at once, then a matrix switcher is going to be necessary! We offer a variety of matrix switchers that support different configurations and features. That way, you can find exactly what you need.

With the accompanying PC software (only available with certain models), advanced configuration and management features will be available at your convenience. Organize your devices, clean up messy wires, and control everything from one PC!

Overall, BZBGEAR offers an advanced line-up of full-featured matrix switchers that are budget-friendly. Ask one of our representatives how you can upgrade your business or home with a BZBGEAR matrix switcher today!

SOFTWARE CONTROLLABLE

ULTRA-HD

HDBaseT

BG-UHD-42M

4X2 4K UHD HDMI MATRIX SWITCHER WITH AUDIO/ DOWNSCALING SUPPORT

The BG-UHD-42M is a 4K HDMI matrix switch with four HDMI inputs and two HDMI outputs. This unit can be used to route any of the four HDMI inputs to either of the two HDMI outputs. This matrix is a great choice for anyone looking to share up to four 4K sources between two TVs. Applications include conference rooms, sports bars, restaurants, and auditoriums.

The BG-UHD-42M supports a maximum resolution of 4K@60Hz 4:4:4. With 18 Gbps of uncompressed bandwidth, HDMI signals are routed with no loss of quality. All HDMI ports on this device are HDMI 2.0a and HDCP 2.2 compliant. Both HDMI outputs support downscaling from 4K to 1080p, ensuring compatibility with legacy displays.

Dolby Vision, HDR 10+, HLG, and CEC are supported. With optical and analog outputs, the BG-UHD-42M provides audio de-embedding from each HDMI input. Audio Return Channel (ARC) is supported.

The advanced EDID management of the BG-UHD-42M increases reliability and makes it easy to overcome HDMI connectivity issues. The matrix can be controlled using the front panel buttons or with the included IR remote control.

Check out this item
on our website

Features

4K **STUNNING IMAGE QUALITY**
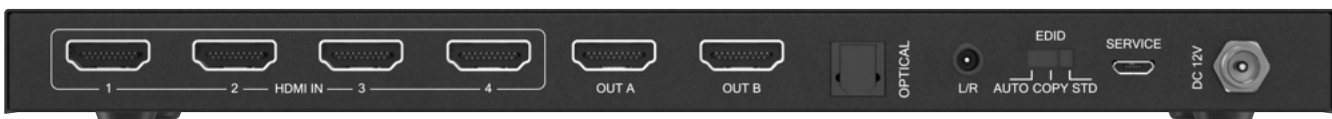Supports resolutions up to
4K@60Hz 4:4:4

HDCP 2.2 & HDCP 1.4
High-Bandwidth Digital Content
Protection Supported

EDID
Advanced EDID management for
rapid integration of sources and
displays

EASY TO USE
Flexible control via front panel
buttons and IR remote

4X2 MATRIX
Route any of the 4 inputs to either
of the 2 outputs

AUTO-SCALING
Supports resolution downscaling
from 4K to 1080P

Wireless Extenders

CHOOSING WIRELESS SIGNAL EXTENSION

Wireless extenders eliminate the need for lengthy cable runs and the possibility of cable entanglement when extending signals. Instead, they provide streamlined and efficient long-range wire-free extensions between easily installable transmitters and receivers. Embrace wireless technology for a neat and cost-effective solution for signal extension.

BZBGEAR presents a robust wireless HDMI extender kit that can transmit 4K@60Hz signals over distances of up to 164 ft (50 meters). To ensure a stable connection in various environments, this kit supports 5G technology to counteract wireless interference.

BG-AIR4KAST
4K60 UHD HDMI 2.0 WIRELESS EXTENDER KIT UP TO 164FT

The BG-Air4Kast is an advanced 4K@60Hz HDMI wireless extender solution consisting of a transmitter and a receiver. It leverages ipcolor STREAM technology for high-definition and low-latency video transmission. Operating on the 5G wireless frequency band, it delivers stability, anti-interference capabilities, and safety. The extender supports wireless transmission up to 50 meters, offering a solution for wirelessly transmitting video in applications such as video conferences, home entertainment, and multimedia education.

Key features include support for resolutions up to 3840x2160@60Hz, HDMI loop out on the transmitter, IR passback, compatibility with 5G wireless frequency bands, and interference mitigation through SSID pairing and channel switching. The extender can also be easily upgraded via a Micro USB port. It's important to note that transmission distances may vary and interference from solid structures and wireless signals may affect performance.

Check out this item
on our website

Features

IPCOLOR STREAM TECHNOLOGY
Maintains HD video quality for clear visuals

4K@60HZ SUPPORT
Handles the latest content, backward compatible

WIRELESS TRANSMISSION 164FT (50M)
Flexible setup in any environment

HDMI LOOP OUT
Transmits to local and remote displays

SUPPORT 5G
Resists wireless interference

MICRO USB PORT
Future-proof firmware upgrades

HDMI Extenders Over Category Cable

THE FUTURE OF HDMI EXTENDERS OVER ETHERNET

Beyond 50 feet HDMI becomes unreliable and can result in intermittent connections, reduced resolution, or sometimes no connection at all. This is where HDMI extenders step in. The HDMI extender over cat6 can reach up to 100 meters / 328 ft. A cat6 cable is also capable of carrying the data from the HDMI cable over a longer distance without interference. That is 6 times the distance of an HDMI cable while providing the same great quality!

HDMI Extenders can greatly reduce the labor involved in the installation process. In addition to the distance limitation of HDMI cables; they can also be expensive, bulky, and fragile. It's not uncommon for HDMI cables to be damaged beyond repair during installation. Category cables are smaller and more durable, making them better suited for custom installation. Additionally, extenders with the HDBaseT standard provide support for audio, video, power, control, and a network connection over a cat6 cable. This standard also supports 100 watts of power over cat6, which is 100 watts over 100 meters / 328 feet!

Overall, HDMI Extenders over category cables are a great choice for future-proofing your system. Simplify and improve your system today!

LONG-RANGE UP TO 492 FT.

4K 4K UHD

EASY INSTALLATION

BZB GEAR®
Essential

BG-EXH-50
4K UHD HDMI EXTENDER WITH BI-DIRECTIONAL IR OVER A SINGLE CAT5E/6/7 UP TO 165FT

The BG-EXH-50C HDMI 2.0 extender over a single CAT5/6 cable is a versatile and high-quality solution for extending source signals with resolutions up to 4K@60Hz (4:4:4) for distances of up to 165ft (50m). The device is perfect for a wide range of applications, including home entertainment, commercial installations, and digital signage. The transmitter unit of the BG-EXH-50C also features an HDMI loop output, which can be used to connect a local monitor or as an input to another extender or any other HDMI equipment. This feature adds to the versatility of the device and ensures that users have multiple output options.

The BG-EXH-50C is HDCP 2.2 compliant, ensuring that it is fully compatible with the latest content protection standards. This feature provides users with peace of mind and ensures that their content is protected. Overall, the BG-EXH-50C HDMI 2.0 extender over a single CAT5/6 cable is a highly versatile and reliable solution that offers a range of advanced features to cater to all your signal extension needs.

Check out this item on our website

Features

HDCP 2.2
High-Bandwidth Digital Content Protection Supported

POC
Only one of the units, TX or RX, needs to be plugged into AC power

HDR SUPPORT
HDR, HDR10+, Dolby Vision, and HLG

LOOP-OUT
Connect a local display to view content on the transmitter side

STUNNING IMAGE QUALITY
View crystal clear 4K@60Hz 4:4:4 images up to 164ft

DURABLE DESIGN
Durable metal structure built to withstand years of operation

BZB GEAR®
Essential

BG-EXH-70C

4K UHD HDMI EXTENDER WITH BI-DIRECTIONAL IR AND ZERO LATENCY UP TO 230FT

With a new IPCOLOR technology (a global leading and innovative protocol for UHD video digital transmission with lossless compression) this extender is capable of transmitting HDMI signals with zero latency across distances of up to 70 meters (230 ft) over a single Cat6/6a/7 cable.

With 18Gbps bandwidth it supports many video resolutions up to 4K 60fps 4:4:4 HDR as well as modern audio formats as DTS-HD, Dolby Digital 5.1CH and Dolby TrueHD 7.1CH.

Bidirectional IR passthrough adds a layer of convenience for control – you can control your source (like a cable box or BlueRay player) from the TV side and control your TV from the source side (when using 3rd party control systems).

Another great feature is an audio de-embedding from HDMI signal. Using the S/PDIF output on the receiver you can connect your local audio system. More to that you can switch to use ARC function which will de-embed audio from the TV (when you are using smart-tv functions, not an extended HDMI).

Check out this item
on our website

Features

4K
STUNNING IMAGE QUALITY
Supports resolutions up to 4K@60Hz

LONG DISTANCE
Transmit 4K HDR 4:4:4 signals up to 230ft over CAT6/6a/7

MULTIPLE AUDIO FORMATS
Supports LPCM, DTS-HD, DTS Audio, Dolby Digital, and Dolby TrueHD

BI-DIRECTIONAL IR
Control devices via IR from either the transmitter or receiver side

HDMI LOOP-OUT
Connect an additional display to the transmitter

SURGE PROTECTION
Integrated surge protection increases reliability

KVM/USB Extenders Over Category Cable

BZB GEAR® Essential

ADVANCED KVM/USB EXTENDERS OVER CATEGORY CABLE

BZBGEAR KVM Extenders enable users to remotely control a computer from a display located in a separate location up to 70 meters away. Additionally, users will be able to find their computer out of sight and maximize their available work area! Similarly, BZBGEAR USB Extenders allow users to connect USB 2.0 peripherals at distances up to 100 meters/330 feet. Devices like printers, scanners, media players, and external storage drives can be placed in convenient locations, eliminating unnecessary workspace clutter. Whether you need to extend your workspace or organize it, we have the solution for you!

The remote access abilities that KVM extenders provide allow for the safeguarding of critical computers. These computers can be placed in a secure location to protect them from theft, damage, or unauthorized users. When combined with a switching power supply, access to the control station can be monitored.

Overall, KVM/USB Extenders over Category can greatly improve workspaces, strengthen security and provide cleaner setups.

LONG-RANGE
UP TO 492 FT.

4K | 4K UHD

EASY INSTALLATION

BZB GEAR®
Essential

BG-EXHKVM-70C

4K UHD HDMI AND KVM EXTENDER WITH ZERO LATENCY UP TO 230FT SUPPORT HDR AND ARC

With a new IPCOLOR technology (a global leading and innovative protocol for UHD video digital transmission with lossless compression) this extender is capable of transmitting HDMI and USB signals with zero latency (gamers loved it) across distances of up to 70 meters (230 ft) over a single Cat6/6a/7 cable. If your computer makes uncomfortable level of noise and you want to send it away to the basement and work peacefully in your office, or if your company policies require your workstation to be locked in server room – these are exactly why KVM extender was created. When you need to separate your PC and your Display/Keyboard&Mouse for a long distance this device will serve you well.

You can use USB connectors on the receiver not only for your mouse and keyboard, but also for other USB 2.0 devices like storage drives. S/PDIF connector on the receiver will de-embed audio signal from HDMI, so you can connect your local audio system. BG-EXHKVM-70C supports resolutions up to 4K 60fps HDR10 as well as many audio formats like LPCM/DTS-HD/DTS-Audio/Dolby Digital 5.1CH.

Check out this item
on our website

Features

4K   **STUNNING IMAGE QUALITY**
Supports resolutions up to 4K@60Hz

AUDIO EXTRACTION
Digital audio can be extracted via the optical audio port

LONG RANGE
Extends USB 2.0 signal up to 328 feet
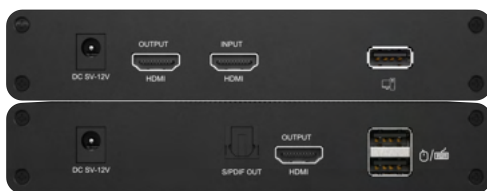
PLUG AND PLAY
No drivers needed

HDMI LOOP-OUT
Connect an additional display to the transmitter

SURGE PROTECTION
Integrated surge protection increases reliability

HDMI Splitters

HIGH-QUALITY HDMI SPLITTERS

BZBGEAR HDMI signal splitters are designed to share a single HDMI source with multiple displays. HMDI splitters remove the need for multiple source devices, simplifying installation and adding reliability to a system. The inclusion of an HDMI splitter in your system design also creates a single point of connection for all of your displays, easing troubleshooting and eliminating the messy wiring and clutter that multiple source devices can create.

With BZBGEAR HDMI splitters, splitting your HDMI signal will not result in reduced quality. Our signal splitters simply copy the digital signal, so you can still expect resolutions up to 4K at 60Hz.

Overall, BZBGEAR HDMI splitters make signal splitting simple and efficient. With our large-scale splitters, you can share an HDMI signal with up to 24 displays! Contact a BZBGEAR representative today to get set up.

LARGE-SCALE SPLITTERS

4K 4K UHD

ADVANCED EDID MANAGEMENT

BZB GEAR®
Essential

BG-8K-DA12A

1X2 8K UHD HDMI 2.1 SPLITTER WITH AUDIO DE-EMBEDDER (8K60 4K120 4:4:4 10BIT VRR, FVA, ALLM SUPPORT)

Introducing the BG-8K-DA12A, the 8K HDMI 1x2 Splitter that takes your viewing and gaming experience to the next level. With HDMI 2.1 and HDCP 2.3 compliance, this splitter supports the latest technologies for video and content protection, ensuring that your content is delivered with the highest quality. For video enthusiasts, the BG-8K-DA12A supports a range of HDR formats, including HDR, HDR10, HDR10+, Dolby Vision, and HLG pass through. This allows you to enjoy a wider range of colors and contrast for a more immersive viewing experience.

Audio is just as important as video, and the BG-8K-DA12A has you covered with support of numerous and latest audio formats, ensuring that your audio is delivered with the highest quality and fidelity. With advanced EDID management and audio de-embedding, the BG-8K-DA12A is designed to provide maximum flexibility and compatibility with a range of HDMI devices.

Check out this item on our website

Features

SECURE CONTENT
HDMI 2.1 and HDCP 2.3 compliant

8K AND 4K@120HZ
8K@60Hz 4:2:0 10bit, 8K@30Hz 4:4:4 10bit, 4K@120Hz 4:4:4 10bit

MULTIPLE AUDIO FORMATS
LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD

ADVANCED PROCESSING
Improves signal quality, ensures synchronization, enhances compatibility, and provides convenience in video production environments

EDID MANAGEMENT
Seamless scaling for the best results

COMPACT DESIGN
For easy and flexible installation

BG-8K-DA14A

1X2 8K UHD HDMI 2.1 SPLITTER WITH AUDIO DE-EMBEDDER (8K60 4K120 4:4:4 10BIT VRR, FVA, ALLM SUPPORT)

Introducing the BG-8K-DA14A, the 8K HDMI 1x4 Splitter that takes your viewing and gaming experience to the next level. With HDMI 2.1 and HDCP 2.3 compliance, this splitter supports the latest technologies for video and content protection, ensuring that your content is delivered with the highest quality. For video enthusiasts, the BG-8K-DA14A supports a range of HDR formats, including HDR, HDR10, HDR10+, Dolby Vision, and HLG pass through. This allows you to enjoy a wider range of colors and contrast for a more immersive viewing experience.

Audio is just as important as video, and the BG-8K-DA14A has you covered with support of numerous and latest audio formats, ensuring that your audio is delivered with the highest quality and fidelity. With advanced EDID management and audio de-embedding, the BG-8K-DA14A is designed to provide maximum flexibility and compatibility with a range of HDMI devices.

Check out this item
on our website

Features

SECURE CONTENT
HDMI 2.1 and HDCP 2.3 compliant

8K AND 4K@120HZ
8K@60Hz 4:2:0 10bit, 8K@30Hz
4:4:4 10bit, 4K@120Hz 4:4:4 10bit

MULTIPLE AUDIO FORMATS
LPCM, Dolby Digital/Plus/EX, Dolby True HD, DTS, DTS-EX, DTS-96/24, DTS High Res, DTS-HD Master Audio, DSD

ADVANCED PROCESSING
Improves signal quality, ensures synchronization, enhances compatibility, and provides convenience in video production environments

EDID MANAGEMENT
Seamless scaling for the best results

COMPACT DESIGN
For easy and flexible installation

BG-UHD-SC1X2

1X2 4K UHD HDMI SPLITTER/SCALER WITH ANALOG AUDIO EMBEDDER & DIGITAL AUDIO DE-EMBEDDER

The BG-UHD-SC1X2 is a 4K 18Gbps HDMI Splitter with built-in Scaler, specifically designed for installations requiring a single 4K video source to be distributed to multiple displays that have video resolution limits. The BG-UHD-SC1X2 supports down-scaling of 4K video to a fixed resolution of 1080p or to a lower color gamut if the screen does not support 4K (4:4:4) using the HDMI Scaler Port. It also offers audio Embedding and De-embedding, advanced EDID management and is HDCP 2.2 compliant.

HDMI output 1 supports to down-scale the video to the following formats:

• 1080P@24/25/30/60Hz (for screens that do not support 4K);
• 4K@50/60Hz 4:2:0 (for screens that do not support full 4K@60Hz 4:4:4).

Check out this item
on our website

Features

HDMI SCALING
1x HDMI Input and 2 HDMI Outputs

4K STUNNING IMAGE QUALITY
4K pass-through supports
4K@60Hz 4:4:4

AUDIO EMBED & DE-EMBED
Embed audio using 3.5mm stereo or de-embed using 3.5mm stereo or S/PDIF digital Coaxial

AUTOSCALING
Scale a 4K signal to 1080P automatically

LOCKING POWER
Locking power connection to ensure device stays plugged in

RUGGED DESIGN
Durable metal enclosure built to last for years

BZB GEAR®
Essential

BG-DA-14

1X4 4K UHD HDMI SPLITTER SUPPORT HDMI 2.0B, HDCP 2.2, HDR & 3D

The BG-DA-14 is a compact powerhouse, splitting a single HDMI signal into four 4K UHD displays with support for HDMI 2.0b, HDCP 2.2, HDR, and 3D content. Enjoy stunning 4K visuals at 60Hz with vivid 4:4:4 color, coupled with exceptional audio quality featuring LPCM 7.1CH, Dolby TrueHD, and DTS-HD support.

Connectivity issues are a thing of the past, thanks to smart EDID control, all within a sleek, space-saving design. With a high-speed 18Gbps transfer rate and compatibility with multiple displays, the BG-DA-14 redefines your multimedia experience, making it a must-have for home entertainment, professional presentations, or educational setups.

An HDMI 1x4 signal splitter takes a single HDMI input signal and duplicates it into four identical HDMI output signals. Each of these output signals can be connected to separate display devices, such as TVs or monitors, allowing the same audio and video content to be shown simultaneously on multiple screens.

Check out this item
on our website

Features

4K RESOLUTION
Supports resolutions up to 4K2K@60Hz 4:4:4

MULTI-CHANNEL AUDIO SUPPORT
Supports LPCM 7.1CH, Dolby TrueHD, DTS-HD

SMART EDID
Eliminates connectivity issues

COMPACT DESIGN
Easily installed in tight spaces

HI-SPEED
18Gbps transfer rate

MULTIPLE OUTPUTS
Supports up to 4 displays

38

BG-DA-18G2

1X8 4K UHD ULTRA SLIM HDMI SPLITTER WITH EDID MANAGEMENT

The BG-DA-18G2 HDMI splitter lets you distribute an HDMI signal to 8 separate outputs. It supports the latest HDMI 2.0 18Gbps specification, including HDR for vivid visuals. You can enjoy stunning 4K UHD resolution at 60Hz with 4:4:4 color depth, as well as all common video resolutions. This splitter also supports all HDMI audio formats, such as Dolby TrueHD, Atmos, and DTS-HD Master Audio, for superior sound quality. With advanced EDID management and HDCP 2.2 compliance, you can expect seamless compatibility with your devices. The BG-DA-18G2 is ideally used for home theater, entertainment room, lecture room, hall presentation, showroom, demo room, and public commercial display.

To use dip switches for EDID management, locate the dip switch or block on the device, determine the switch configuration for the desired EDID data, set the switches according to the configuration, power cycle the device, and verify the new EDID configuration. Consult the device manual or product specifications for specific instructions.

Check out this item on our website

Features

4K 1X8 SWITCHING
1x HDMI input and 8x HDMI outputs

HDMI 2.0
18Gbps specification including HDR

4K@60HZ
Up to 4K UHD 60Hz 4:4:4

AUDIO FORMATS
All known HDMI audio formats including Dolby TrueHD, Atmos, and DTS-HD Master Audio transmission

EDID MANAGEMENT
Seamless scaling for the best results

HDCP COMPLIANT
HDCP 2.2 compliancy ensures copyright protection

SDI Splitters

HIGH-QUALITY SDI SPLITTERS

BZBGEAR HD SDI splitters are designed to share a single SDI source to multiple displays. These devices are designed with independently buffered and re-clocked outputs to eliminate jitter and extend SDI transmission distance. This results in lossless splitting, preserving video quality for all connected displays. With support for 12G SDI, BZBGEAR SDI splitters provide connectivity for multiple displays at resolutions up to 4K@60Hz, ensuring you deliver pristine image quality to your viewers.

With BZBGEAR SDI splitters, splitting your SDI signal will not result in reduced quality. Our signal splitters simply copy the digital signal, so you can still expect resolutions up to 4K at 60Hz.

Overall, BZBGEAR SDI splitters make signal splitting simple and efficient. Select models will enable you to share your SDI signal with up to 8 displays! Contact a BZBGEAR representative today to get set up.

SUPPORTS MULTIPLE SDI FORMATS

4K 4K UHD

BUFFERED AND RE-CLOCKED OUTPUTS

BG-3GS12
1080P FHD 3G-SDI 1X2 SPLITTER/DISTRIBUTION AMPLIFIER

The BG-3GS12 is a 1x2 3G-SDI splitter that splits one SDI input to two SDI outputs simultaneously. With a signal relocking feature it can also extend a video signal for long distance transmission. This reliable and powerful tool provides consistent connections in a variety of different scenarios, like adding a second output for monitoring video feeds on a separate display, splitting the signal and cascading to multiple displays, or extending an SDI signal.

The BG-3GS12 supports a maximum resolution of 1080p@60Hz with 3G-SDI signal. The device also supports a wide range of data rates from 270 Mbps at the low end to a maximum bandwidth of 2.97 Gbps. There is also support for multiple deep color settings such as 8 bit, 10 bit, and 12 bit.

Check out this item
on our website

Features

FHD 1080P@60 SUPPORT
Crystal clear images with resolutions up to 1080p@60Hz

LOCKING CONNECTORS
Quality and reliable locking SDI connectors ensure your cables are not accidentally unplugged

MULTIPLE OUTPUTS
Split a single SDI source up to 2 different SDI displays or devices

EASY TO USE
Simple for anyone to learn

PORTABLE
Ideal for any on-the-go kit

RUGGED DESIGN
Durable metal structure built to withstand years of operation

BZB GEAR®
Essential

BG-3GS14
1080P FHD 3G-SDI 1X4 SPLITTER/DISTRIBUTION AMPLIFIER

The BG-3GS14 is a 1x4 3G-SDI splitter that splits one SDI input to four SDI outputs simultaneously. With a signal relocking feature it can also extend a video signal for long distance transmission. This reliable and powerful tool provides consistent connections in a variety of different scenarios, like adding a multiple outputs for monitoring a video feed on different displays, splitting the signal and cascading to multiple displays, or extending an SDI signal.

The BG-3GS14 supports a maximum resolution of 1080p@60Hz with 3G-SDI signal. The device also supports a wide range of data rates from 270 Mbps at the low end to a maximum bandwidth of 2.97 Gbps. There is also support for multiple deep color settings such as 8 bit, 10 bit, and 12 bit.

Check out this item
on our website

Features

FHD **1080P@60 SUPPORT**
Crystal clear images with resolutions up to 1080p@60Hz

LOCKING CONNECTORS
Quality and reliable locking SDI connectors ensure your cables are not accidentally unplugged

MULTIPLE OUTPUTS
Split a single SDI source up to 2 different SDI displays or devices

EASY TO USE
Simple for anyone to learn

PORTABLE
Ideal for any on-the-go kit

RUGGED DESIGN
Durable metal structure built to withstand years of operation

Long-Range HDMI Splitters

INDUSTRY-LEADING LONG-RANGE HDMI SPLITTERS

BZBGEAR long-range HDMI splitters are designed to share a single HDMI source with multiple distant displays. These devices remove the need for numerous source devices, simplify installation, and add reliability to a system. Including a long-distance HDMI splitter in your system design also creates a single point of connection for all of your displays, easing troubleshooting and eliminating the messy wiring and clutter that multiple source devices can create.

BZBGEAR long-distance HDMI splitters come bundled with HDMI extenders, allowing you to send video signals well beyond the 50-foot distance limitation of standard HDMI cables.

Overall, BZBGEAR long-range HDMI splitters make long-distance signal splitting simple and efficient. Select models are HDBaseT compliant, adding additional features and increased reliability. Contact a BZBGEAR representative today and take the first step toward improving your system!

LONG-RANGE
UP TO 120/150 METERS

4K **4K UHD**

AUDIO EXTRACTION

BG-HDA-E14

1X4 1080P/4K30 HDMI SPLITTER/DISTRIBUTION AMPLIFIER UP TO 230FT OVER CATEGORY CABLE

The BG-HDA-E14 is a 4K 1x4 HDMI splitter that can split a single HDMI source signal to four displays at distances up to 70 meters over CAT6 networking cable. This splitter is a great choice for users that need to output a single video source like a Blu-ray player, computer, game console, or streaming media player to multiple displays.

Ease of installation and high quality video are hallmarks of the BG-HDA-E14. The splitter supports resolutions as high as 4K2K@30Hz 4:4:4, ensuring no quality is lost when your input is split between the four outputs. The splitter has one HDMI input, one HDMI loop output, and eight CAT outputs. The signal can be extended at distances up to 50m/164ft at 4K@30Hz resolution or up to 70m/230ft at 1080p@60Hz.

A set of DIP switches on the transmitter provide access to advanced EDID management for the BG-HDA-E14. One-way IR control signal pass-through provides source control from the receivers. The IR receivers can accept and transmit a signal from up to 8 meters away.

Check out this item on our website

Features

4K CRYSTAL CLEAR IMAGES
Supports resolutions up to 4K@30Hz

POWER OVER CABLE (POC)
Receivers require no power supply

HDCP 1.4
High-Bandwidth Digital Content Protection Supported

HDMI LOOP-OUT
Simple for anyone to learn

MULTI-CHANNEL AUDIO SUPPORT
Dolby TrueHD, DTS-HD, Dolby Digital Plus, and LPCM 7.1

CONTROL
IR Passthrough

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BZB GEAR® Essential

BG-HDA-E18
1X8 1080P/4K30 HDMI SPLITTER/DISTRIBUTION AMPLIFIER UP TO 230FT OVER CATEGORY CABLE

The BG-HDA-E18 is a 4K 1x8 HDMI splitter that can split a single HDMI source signal to eight displays at distances up to 70 meters over CAT6 networking cable. This splitter is a great choice for users that need to output a single video source like a Blu-ray player, computer, game console, or streaming media player to multiple displays.

Ease of installation and high quality video are hallmarks of the BG-HDA-E18. The splitter supports resolutions as high as 4K2K@30Hz 4:4:4, ensuring no quality is lost when your input is split between the eight outputs. The splitter has one HDMI input, one HDMI loop output, and eight CAT outputs. The signal can be extended at distances up to 50m/164ft at 4K@30Hz resolution or up to 70m/230ft at 1080p@60Hz.

A set of DIP switches on the transmitter provide access to advanced EDID management for the BG-HDA-E18. One-way IR control signal pass-through provides source control from the receivers. The IR receivers can accept and transmit a signal from up to 8 meters away.

Check out this item on our website

Features

4K CRYSTAL CLEAR IMAGES
Supports resolutions up to 4K@30Hz

POWER OVER CABLE (POC)
Receivers require no power supply

HDCP 1.4
High-Bandwidth Digital Content Protection Supported

HDMI LOOP-OUT
Simple for anyone to learn

MULTI-CHANNEL AUDIO SUPPORT
Dolby TrueHD, DTS-HD, Dolby Digital Plus, and LPCM 7.1

CONTROL
IR Passthrough

Streaming Capture Devices

CAPTURE & CONVERTING DEVICES

Capture cards and video converters are designed to convert video signals from one format to another. In the case of a capture card, its purpose is to convert the video signal to USB for editing, storing, or streaming from a computer.

BZBGEAR offers a diverse range of capture cards to cater to different requirements. Our product lineup begins with premium 1080P@60Hz capture devices and extends to state-of-the-art 4K@120Hz capture devices, showcasing the forefront of technological progress. Notably, all of our devices are compatible with both PC and Mac systems, ensuring seamless integration across platforms.

STREAMING/CAPTURE DEVICES

BZB GEAR ®
Essential

BG-CAP-HA
USB 3.0 1080P FHD POWERED HDMI CAPTURE DEVICE/BOX

The BG-CAP-HA is a 4K capture device designed to convert an HDMI source to a USB 3.0 output for recording, editing, and/or streaming from a PC or Mac. This unit receives audio and video at resolutions up to 4K@60Hz 4:4:4 HDR10 with an output resolution of 1080P@60Hz.

Either it is live video streaming setup for the interview, or streaming of gaming process with voice over, or conference room setup with camera and microphone – this device will do the job.

Featuring an HDMI loop-out for a local display, it is also equipped with 3.5mm audio input and output ports that provide audio embedding or de-embedding for connecting microphone or external audio system.

The USB 3.0 cable also supplies power to the unit, eliminating the need for a power supply.

The BG-CAP-HA is HDCP compliant and will not capture protected content.

Check out this item on our website

Features

LOOP-OUT
HDMI Loop-out to live view captured images

PORTABLE
Ideal for recording presentations on the go

USB DATA TRANSFER
The USB 3.0 port supplies power for the unit and transfers data to the connected device

STEREO AUDIO
Stereo audio input/output for connecting mics and local audio

EASY TO USE
Simple for anyone to learn

COMPATIBILITY
Supports Mac OS, Windows, and a wide array of third-party applications

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BG-C2HA
USB 3.0 1080P FHD VIDEO CAPTURE DEVICE WITH HDMI LOOP-OUT & AUDIO

TAA COMPLIANT

The BG-C2HA is an HDMI capture device with input resolutions up to 4K@60Hz. The device can convert this signal to a USB 3.0 output for PC or Mac to use as a video source.

Capture cards are a valuable tool in the arsenal of anyone working with video. With a capture card like the BG-C2HA, applications like Open Broadcaster Software or vMix can recognize any HDMI video input as a video source for recording or streaming. For example, video from a gaming console, a camera or another PC can be recorded using this device.

It features HDMI loop-out port to connect local monitor and 3.5mm stereo audio port to connect external microphone or other audio source to embed into the output video stream.

BG-C2HA is HDCP compliant device and will not capture protected content.

Check out this item on our website

Features

FHD 1080P/60 SUPPORT
Crystal clear image with resolutions up to 1080p@60Hz

PORTABLE
Ideal for recording presentations on the go

USB DATA TRANSFER
The USB 3.0 port transfers data to your connected device at high speeds

STEREO AUDIO
Stereo audio input/output for connecting mics and local audio

EASY TO USE
Simple for anyone to learn

LOOP OUT
Connect a local 4K2K display for pass-through of what is being recorded

BG-CSA

USB 3.1 1080P FHD 3G-SDI CAPTURE DEVICE WITH SCALER AND AUDIO

The BG-CSA is a 3G/HD/SD-SDI capture device. When you need to record or stream any SDI source (like video camera or video mixer output) on your PC – this device will do the job.

It supports any resolutions up to 1080P at 60fps on USB 3.0/3.1 ports. Built-in scaler gives you more flexibility for the capturing video format. Large volume image buffer ensures smooth uninterrupted video capture.

Using 3.5mm stereo audio input you can switch to the external mic or other audio signal and embed it into the video stream. All aluminum housing and power from USB port (no additional power adapter required) adds durability and portability to our setup.

If you need to set up additional local monitor or extend/split input there is an SDI loop-out port which will re-clock and mirror original signal.

This product meets the standards of the Trade Agreement Act (TAA).

Check out this item on our website

Features

3G-SDI
Crystal clear image with resolutions up to 1080p@60Hz

PORTABLE
Ideal for recording in the field or on the go

USB DATA TRANSFER
The USB 3.1 port supplies power for the unit and transfers data to the connected device

AUDIO INPUT
Embed audio from microphone or other source

EASY TO USE
Simple for anyone to learn

COMPATIBILITY
Supports Mac OS, Windows, and a wide array of third-party applications

BZB GEAR®
Essential

BG-CHA

USB 3.1 1080P FHD HDMI VIDEO CAPTURE DEVICE WITH SCALER AND AUDIO

The BG-CHA is an HDMI video capture device. When you need to record or stream any HDMI source (like video camera, gaming console or other computer) on your PC – this device will do the job.

It supports any resolutions up to 1080P at 60fps on USB 3.0/3.1 ports. Built-in scaler gives you more flexibility for the capturing video format. Large volume image buffer ensures smooth uninterrupted video capture.

Using 3.5mm stereo audio input you can switch to the external mic or other audio signal and embed it into the video stream. All aluminum housing and power from USB port (no additional power adapter required) adds durability and portability to our setup.

BG-CHA is HDCP compliant and will not allow to record protected content.

TAA COMPLIANT

Check out this item on our website

Features

FHD **1080P/60 SUPPORT**
Crystal clear image with resolutions up to up to 1080p@60Hz

COMPACT
Ideal for recording presentations on the go

USB 3.1 DATA TRANSFER
The USB 3.1 port supplies power for the unit and transfers data to the connected device

AUDIO INPUT
Embeds audio from a microphone or other device

EASY TO USE
Logical layout allows anyone to take control

COMPATIBILITY
Supports Mac OS, Windows, and a wide array of third-party applications

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BZB GEAR®
Essential

BG-4KCH
USB-C 4K UHD HDMI VIDEO CAPTURE BOX WITH SCALER

The BG-4KCH is a 4K capture device that enables users to capture a video signal from any HDMI source and transfer it to a computer via USB-C for recording or streaming. With this conveniently sized unit, video signals from devices like gaming consoles, cameras, computers, and media players can be captured in pristine 4K quality.

This video capture device supports video resolutions up to 4K2K@30Hz. It supports USB 3.1 Gen 1 (RGB/YUY2/NV12) as well as USB 2.0 (YUY2/NV12). The USB 2.0 connection supports a max resolution of 720p@30Hz. HDMI audio is supported in 2CH 16-bit PCM format. This device supports UVC1.0/1.1/1.5 formats and has a maximum data rate of 350Mbps. Compatibility with Windows, MacOS, and Linux makes this unit versatile enough to use with almost any desktop or laptop.

The BG-4KCH is highly compact and portable for use on the go. The capture box supports video format auto-detection, enabling plug and play operations.

TAA COMPLIANT

Check out this item
on our website

Features

4K CRYSTAL CLEAR IMAGE CAPTURE
Capture resolutions up to 4K@30Hz

USB TYPE-C
USB 3.1 Gen 1 (RGP/YUY2/NV12)

PORTABLE
Ideal for recording in the field or on-the-go

PLUG AND PLAY
No setup required

COMPATIBILITY
Works with Windows 7 and up, Mac OS, and Linux

STREAMING
Compatible with YouTube, Twitch, Facebook, Zoom, and more

Video Converters Scalers

CUTTING-EDGE VIDEO CONVERTERS/SCALERS

BZBGEAR signal converters are easy to use. Simply connect your input and output cables, plug in the included power supply, and enjoy flawless signal conversion. Our converters are a great addition to any event technician's toolkit. Their reliability, compact size, and ease of use make them ideal problem solvers!

Whether you need to convert HDMI to SDI or vice versa, BZBGEAR has the perfect solution. Many of our video converters/scalers are also TAA compliant, authorizing them for government use.

Overall, BZBGEAR video converters are easy to implement and provide extensive benefits. Contact a BZBGEAR representative to improve your system today!

MULTI-FORMAT CONVERSION

BUILT-TO-LAST

AUDIO EMBEDDING

BG-H3GS
1080P FHD HDMI TO 3G-SDI LONG DISTANCE CONVERTER/ AMPLIFIER

The BG-H3GS allows HDMI signals to be shown on SDI displays while ensuring a high bit rate of 2.970 Gbit/s to provide a high-resolution signal without any loss. For professionals this means that it is now easier to convert your high-definition HDMI signal with audio to SDI for long distance transmissions and display your work on SDI displays.

The BG-H3GS supports multiple input resolutions such as 480i, 720p, 1080i, and up to 1080p60. A 1080p60 HDMI signal will convert to 3G-SDI for transmission up to 100m (328ft). For even longer range transmissions 480i will convert to SD-SDI and can be transmitted up to 300m (984ft).
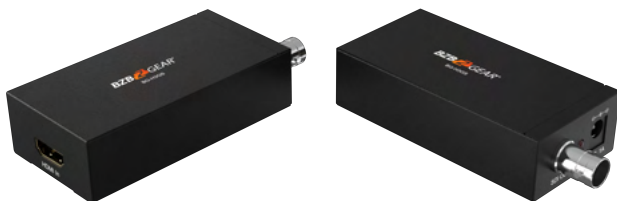

Check out this item
on our website

Features

FHD **1080P/60 SUPPORT** Crystal clear images with resolutions up to 1080p@60Hz	**PORTABLE** Ideal for any on-the-go kit	**RIGID DESIGN** Durable metal structure built to withstand years of operation

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BG-3GSH
1080P FHD 3G-SDI TO HDMI LONG DISTANCE CONVERTER/ AMPLIFIER

The BG-3GSH is a versatile signal converter designed to convert SD-SDI, HD-SDI, and 3G-SDI signals to the more commonly used HDMI interface. With a high bit rate of 2.970 Gbit/s, the unit supports transmission of video signals without any loss, ensuring a crystal-clear 1080p@60 image on HDMI displays. The BG-3GSH also supports SMPTE 425M, SMPTE 424M, SMPTE 292M, and SMPTE 259M-C standards, making it compatible with a wide range of video sources.

In addition to its signal conversion capabilities, the BG-3GSH also offers the ability to convert from SMPTE 425M Level B to Level A 1080p 50/59.94/60 4:2:2 10-bit, making it a powerful tool for professionals working with high-quality video content. The unit can accept 3G-SDI signals using long-range SDI cables, and convert it to display on consumer-grade HDMI displays.

Durability is also a key feature of the BG-3GSH. The unit is housed in a sturdy metal housing, providing protection against damage from everyday wear and tear, as well as ensuring reliable performance in demanding environments.

Check out this item on our website

Features

1080P/60 SUPPORT
Crystal clear images with resolutions up to 1080p@60Hz

PORTABLE
Ideal for any on-the-go kit

RIGID DESIGN
Durable metal structure built to withstand years of operation

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BZB GEAR®
Essential

BG-UHD-SCVEA

MULTI-FORMAT 4K UHD SCALER CONVERTER HDMI/DP/VGA/CVBS/YPBPR TO HDMI

TAA COMPLIANT

The BG-UHD-SCVEA is a multi-format 4K UHD scaler converter. This unit is designed to scale and convert multiple analog and digital formats (HDMI/DP/VGA/CVBS/YPbPr) to support HDMI devices. This HDMI 1.4/DP1.1 compliant device supports output resolutions up 4K2K@30 4:4:4 with video bandwidth speeds up 10.2Gbps.

Embed analog audio to the HDMI output via the 3.5mm stereo input. Operate and adjust advanced settings including resolution outputs via the front panel push buttons, IR remote, or the provided control software.

With its versatile array of inputs, the BG-UHD-SCVEA is the perfect solution for users looking to convert legacy media formats for use in a modern A/V system.

Check out this item on our website

Features

4K
4K SUPPORT
Crystal clear images with resolutions up to 4K2K@30Hz 4:4:4

MULTIPLE CONTROL OPTIONS
Use the front panel push buttons, IR remote, or control software

EASY TO USE
Simple for anyone to learn

PORTABLE
Ideal for any on-the-go kit

RIGID DESIGN
Durable metal structure built to withstand years of operation

AUDIO EMBEDDING
Embed audio using the 3.5mm stereo input

Speakerphones Microphones

CLEAR COMMUNICATION HAS CLEAR BENEFITS

The addition of a conference room microphone or conference room speakerphone can have a dramatic impact on the effectiveness of your presentations. BZBGEAR offers a full lineup of conference audio options including microphones, extension microphones, and speakerphones.

INCREASED PICKUP RANGE

Stop yelling at your laptop! With 360° audio pickup ranges of up to 5 meters (16 feet) you can speak at a normal volume and still be understood. This is the perfect conference speaker microphone for PC. Pick up a conference microphone for zoom meetings and other conferencing platforms. You can thank us later!

WHAT IS A SPEAKERPHONE?

A speakerphone is a device with a loudspeaker and a microphone. When using a speakerphone, you will not need a headset. Using a speakerphone will also enable multiple people to be on the same call using the one device, making this a perfect solution for every conference room.

360° AUDIO   ECHO CANCELLATION   NOISE REDUCTION   BLUETOOTH

BG-OMNITALK
USB/BLUETOOTH DESKTOP CONFERENCE SPEAKERPHONES WITH 360 AUDIO PICKUP UP TO 16FT

Experience exceptional audio quality with advanced features such as deep echo cancellation, adaptive amplification technology, and versatile wireless connectivity options. These features ensure that your communication is always crystal clear and in high definition, fostering improved collaboration among participants. The device's compact size and user-friendly design make it incredibly easy to use, and its compatibility with various operating systems adds to its adaptability and effectiveness across different scenarios.

Rest assured of its quality, as the speakerphone is certified with CE, FCC, and RoHS standards, setting a benchmark for top-tier performance. It operates via Bluetooth 5.0, and a Bluetooth dongle is included for added convenience. Connect effortlessly through USB, Bluetooth, AUX, or the included dongle – giving you a range of options to suit your preference. Regardless of your operating system – be it Windows, Mac OS, Android, or Linux – the BG-OMNITALK seamlessly adapts.

User-friendly additions, such as LED indicators for easy navigation and a large diaphragm for superior audio fidelity, further enhance the BG-OMNITALK's appeal as a cutting-edge solution for today's communication demands.

Check out this item on our website

Features

BLUETOOTH & USB TYPE-C PLUG N PLAY
5 meters pick-up range, support USB-C connection and Bluetooth connection

2 OMNIDIRECTIONAL MICROPHONES
Hear and be heard with a 360-degree microphone that picks up sounds from any angle

LED INDICATOR LIGHT
Intuitive LED indicators give you visual guidance

DIGITAL (DSP) TECHNOLOGY
DSP provides natural voice sound and echo cancellation

HD VOICE/WIDEBAND AUDIO
HD Voice offers you life-like, vibrant conversations. You will not have to struggle to hear from others

THIRD-PARTY COMPATIBILITY
It can work with most video conference applications and UC platforms, simply plug and play. To enjoy video conference immediately

BG-SMB-4M
USB/BLUETOOTH DESKTOP CONFERENCE SPEAKERPHONES WITH 360 AUDIO PICKUP UP TO 4M

The BG-SMB-4M is a USB/Bluetooth speakerphone. It is equipped with an integrated high-fidelity omni-directional microphone to provide a 360-degree pickup, up to 12 feet away. This speaker can quickly connect to laptops, smartphones and tablets via the USB, or Bluetooth connections. The rechargeable battery features a 4-hour battery life for performance on the go.

The 3.5mm headset port allows users to switch from a conference call to a private conversation. With full-duplex echo cancellation, noise reduction, and ultra-wideband HD voice technology this speaker provides crystal clear sound free from echoes or distortions. Capable of volume levels up to 85dB, it's also equipped with a line out connection for situations where more volume is needed.

Check out this item on our website

Features

EASY TO USE
USB Plug and Play

FLEXIBLE
Connect via USB and WiFi

MOBILE
Rechargeable battery allows you to take the speaker on the go

ECHO CANCELLATION
Sounds good in any room

DURABLE
Designed to handle years of use

POWERFUL SOUND
Works well for voice or music

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Cables

HIGH QUALITY

BZBGEAR offers an HDMI cable certified for HDMI 2.1, engineered and tested for fast data transmission and durability.

HIGH RESOLUTION

Our HDMI 2.1-certified cable provides flawless transmission of 8K@60Hz, and 4K@120Hz, as well as the common 4K and 1080p formats.

FLEXIBLE LENGTH OPTIONS

You have the option to select the desired cable length ranging from 1 to 5 meters, based on your requirements.

These cables are the perfect solution for airports, hospitals, restaurants, hotels, and any place where a longer cable is needed.

BZB GEAR®
Essential

BG-CAB-H21C
8K UHD HDMI 2.1 CERTIFIED 48GBPS CABLE

Unmatched Professional Quality: The BG-CAB-H21A establishes an unparalleled benchmark for professional excellence. This 8K cable flawlessly transmits 8K@60Hz signals and supports high-refresh 4K resolutions, reaching up to 4K@120Hz. Enhanced by HDR video, seamless 48Gbps bandwidth, and compatibility with various audio formats, this cable provides users with a comprehensive toolkit that caters to the demands of any project.

Elevated Gaming and Entertainment: Introducing groundbreaking features such as automatic low latency mode, rapid media switching, frame transport, and variable refresh rate, individuals can fully engage in elevated gaming and entertainment experiences that push the boundaries of enjoyment.

Future-Proof and Advanced Security: The BG-CAB-H21A excels in transmitting top-tier 8K and 4K signals, providing a forward-looking solution for all your video distribution needs. Additionally, its HDCP 2.3 compliance enhances security through advanced media encryption, ensuring an extra layer of protection.

Check out this item
on our website

Available Lengths:	3.3ft/1m; 6.6ft/2m; 9.9ft/3m; 16.5ft/5m

Features

QUALITY & CLARITY
Supports HEAC, ARC, and HDR

CONTENT PROTECTION
HDCP 2.3 certified

LONG RANGE
Reliable optical fiber HDMI cable for video and audio

AUDIO SUPPORT
Compatible with DTS-HD Master Audio and Dolby True HD

HIGH RESOLUTION
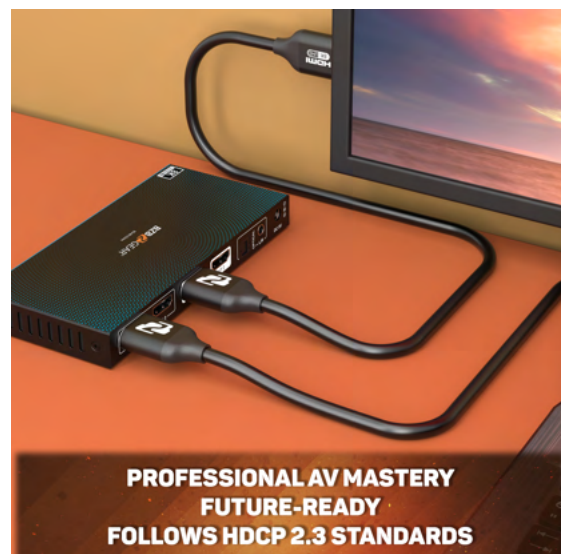Handles 8K@60Hz, 4K@120Hz, 4:4:4 color format

SPECIAL FEATURES
Seamless, lag-free experience with VRR, ALLM, and QFT

HIGH-PERFORMANCE DISPLAY CONNECTION
AMAZING 8K VISUALS AT 60HZ
DISTANCE UP TO 50M

PROFESSIONAL AV MASTERY
FUTURE-READY
FOLLOWS HDCP 2.3 STANDARDS

PTZ Mounts

PTZ CAMERA MOUNTS

BZBGEAR PTZ camera mounts provide a sturdy and secure mounting solution, allowing you to place your camera out of reach to prevent tampering. Our professional PTZ camera mounts give you flexibility when locating your camera that you can't get when setting it up on a piece of furniture.

BZBGEAR universal PTZ camera mounts are designed with industry-standard ¼-20 attachment point, making them compatible with most PTZ cameras on the market. They are made with heavy gauge steel and are compatible with all types of wall surfaces. BZBGEAR has PTZ camera mounts designed to securely attach cameras to either walls or ceilings. Regardless of your application, we have the solution. When it comes to safety and longevity, BZBGEAR mounts and adapters are top of the line. Get it right the first time and choose BZBGEAR!

BZB GEAR®
Essential

BG-VPTZ-CM
METAL CEILING MOUNT BRACKET FOR BZBGEAR VPTZ SERIES CAMERAS

The BG-VPTZ-CM is a ceiling-mount bracket for BZBGEAR's VPTZ-Series cameras. It is a slim-profile mount designed to attach your camera to the ceiling. The mount has multiple holes for versatile mounting options. It is constructed from heavy-gauge steel and covered with a powder-coated finish. This bracket mounts directly to drywall, masonry, or wood.
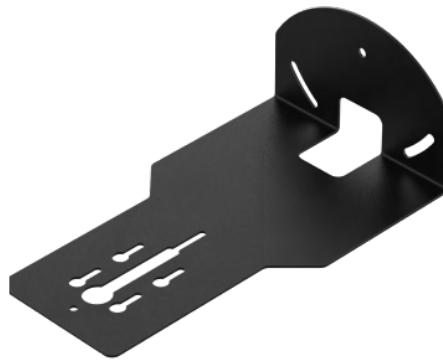
Check out this item
on our website

BG-VPTZ-WM
METAL WALL MOUNT BRACKET FOR BZBGEAR VPTZ SERIES CAMERAS

The BG-VPTZ-WM is a wall mount bracket for the VPTZ camera series. Multiple cut-outs allow versatile mounting and cable pass-through options. This bracket is constructed from durable heavy-gauge steel with a powder-coat finish and is designed to provide a secure and stable base for your PTZ camera. It can be mounted directly to drywall, wood, or masonry.

Check out this item
on our website

BZBGEAR has an extensive network of Authorized Partners that will help you select, integrate, and support our products. To ensure our customers receive professional service and factory-certified products, BZBGEAR maintains a partnership with a select group of Authorized Resellers/Distributors.

BZBGEAR products are often used within a sophisticated AV system and may require configuration, professional installation, and a knowledge of control system integration. Please consider contacting our Authorized Partner for your purchase and hiring an experienced AV integration company for assistance with installation and setup.

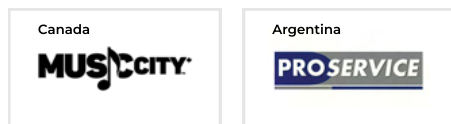BZBGEAR Authorized Resellers and Distributors are listed below.
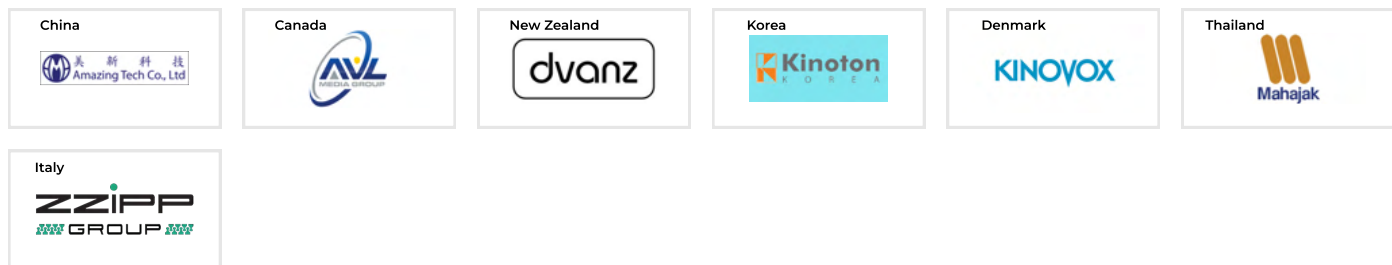
(U.S.) AUTHORIZED ONLINE RESELLERS

(U.S.) AUTHORIZED DISTRIBUTORS

INTERNATIONAL AUTHORIZED ONLINE RESELLERS

Canada

Argentina

INTERNATIONAL AUTHORIZED DISTRIBUTORS

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