



# Catalog 2026

Multiviewers

Professional AV And Broadcasting Solutions

# BZBGEAR

# Multiviewers

BZBGEAR multiviewers are advanced video distribution devices that allow users to view multiple video sources on a single screen, providing a comprehensive visual solution for various professional applications. Whether you are monitoring multiple cameras in a broadcast control room, managing live event feeds, or overseeing security footage, BZBGEAR multiviewers ensure exceptional image clarity and flexible control options.

With support for resolutions up to 4K@60Hz and advanced features like audio de-embedding, auto-scaling, and seamless layout customization, these multiviewers deliver reliable performance and versatility. What sets BZBGEAR multiviewers apart is their user-friendly design and broad compatibility. These devices support various video sources, including HDMI inputs, and offer multiple control options such as IR remote, RS-232, web GUI, and front panel buttons, making them easy to integrate into any setup.



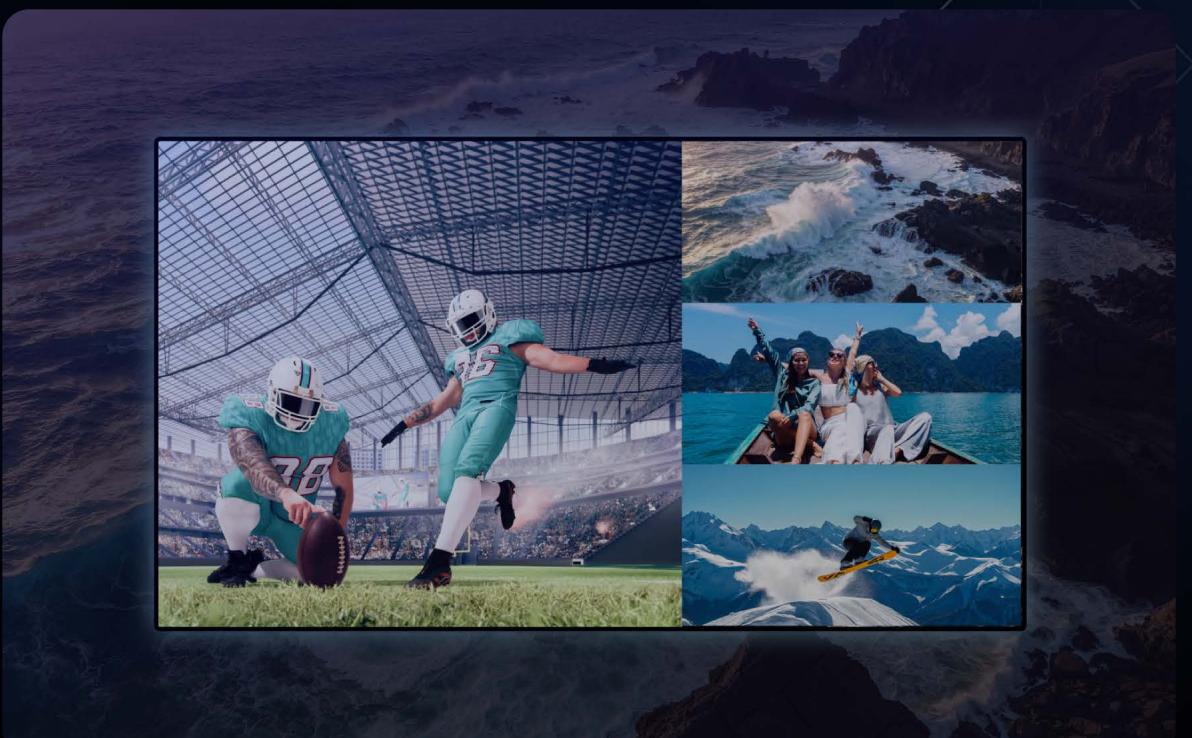
SOFTWARE  
CONTROLLABLE



PLUG AND PLAY



AUTO-SCALING



## BG-UHM

### 4K UHD USB/HDMI VIDEO SELECTOR AND MIXER

The BG-UHM USB/HDMI Video Selector and Mixer is a versatile and feature-rich solution designed to meet the demands of modern video production environments. Engineered for seamless integration, this compact device allows users to connect, switch, and mix multiple video sources effortlessly, offering unparalleled flexibility and functionality in a single unit.

The BG-UHM supports up to three video sources, including USB 3.0, USB 2.0, and HDMI inputs, enabling users to integrate diverse devices like webcams, laptops, and document cameras.



#### MULTI-SOURCE CONNECTIVITY

1x USB 3.0, 1x USB 2.0, 1x HDMI 1.4



#### CUSTOMIZABLE VIDEO MIXING

Blend up to two input sources into a single output with layouts such as Picture-in-Picture (PiP), side-by-side, and overlay options.



#### ADVANCED CONTROL OPTIONS

Manage the device via LAN, RS-232, or the web-based GUI for ultimate flexibility.



Check out this item  
on our website

## BG-UHD-MVS21A

### 2X1 4K UHD HDMI SEAMLESS SWITCHER/ MULTIVIEWER WITH AUDIO DE-EMBEDDING

The 4K@60 2x1 Multiviewer Seamless UHD Video Switcher is designed to allow you to display multiple video sources at 4K resolution on a single screen. It combines two video signals and allows you to manage each input, create combinations of the two inputs, and adjust their positions on the display.

Besides instant switching between 2 sources the BG-UHD-MVS21A has the ability to display the two video inputs in a Picture-in-Picture (PIP) or Picture-by-Picture (PBP) mode.



#### SECURE CONTENT

HDMI 2.0b, HDCP 2.2, and HDCP 1.x compliant



#### 4K RESOLUTION

Input and output resolutions support up to 4K2K@60 4:4:4



#### AUDIO MANAGEMENT

Volume control and independent audio selection



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## BG-MV41A-G2

### 4X1 4K UHD HDMI SEAMLESS SWITCHER/SCALER/MULTIVIEWER WITH PIP/AUDIO DE-EMBEDDING AND 8 DISPLAY MODES

The BG-MV41A-G2 is a high-performance 4x1 HDMI quad multi-viewer designed to display up to four HDMI sources on a single screen with seamless switching and flexible layouts. Supporting resolutions up to 4K@30Hz with 10.2Gbps bandwidth, it complies with HDMI 1.4b and HDCP 1.4 standards.

Users can select from eight versatile viewing modes, including single view, picture-in-picture (PIP), picture-by-picture (PBP), triple-view, and quad-view - making it ideal for monitoring, control rooms, and content presentations.



#### 4K RESOLUTION

Handles input and output resolutions up to 4K@30Hz



#### MULTIVIEW MODES

Offers 8 layouts including SINGLE, PIP, PBP (1/2), Triple (1/2), and Quad (1/2)



#### CONTROL OPTIONS

Operate via front panel buttons, IR remote, or RS-232 commands



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## BG-MV41A

### 4X1 1080P FHD HDMI SWITCHER/SCALER/MULTIVIEWER WITH IR/RS-232

Introducing the BG-MV41A, a versatile 4x1 HDMI Switcher Scaler and Multiviewer with IR/RS232 capabilities. This device empowers users to connect up to four HDMI sources, offering simultaneous display or seamless full-screen switching, supporting resolutions up to 1080p@60Hz.

It's ideal for various applications, including conference rooms, presentations, industrial workstations, and surveillance systems, providing customizable layouts, audio signal toggling, and multiple control options to enhance the viewing experience.



#### HDCP 1.2

High-Bandwidth Digital Content Protection Supported



#### MULTIVIEW

4x1 Quad Multiview (With Matching Resolutions)



#### SCALING

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



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## BG-UHD-MVS41A

### 4X1 4K UHD HDMI SEAMLESS SWITCHER/QUAD MULTIVIEWER WITH AUDIO DE-EMBEDDING

The 4K@60 4x1 Multiviewer Seamless UHD Video Switcher is designed to allow you to display multiple video sources at 4K resolution on a single screen. It combines four video signals and allows you to manage each input, create combinations of the four inputs, and adjust their positions on the display.

Besides instant switching between 4 sources the BG-UHD-MVS41A has the ability to display the four video inputs in a Picture-in-Picture (PIP) or Picture-by-Picture (PBP) mode.

#### 4K 4K RESOLUTION

Input and output resolutions support up to 4K2K@60 4:4:4

#### CONTROL OPTIONS

Control via front panel buttons, IR remote, RS-232 commands

#### SECURE CONTENT

HDMI 2.0b, HDCP 2.2, and HDCP 1.x compliant



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## BG-UMV-HA41

### 4X1 4K UHD HDMI SEAMLESS SWITCHER/SCALER/MULTIVIEWER WITH IP/RS-232/AUDIO DE-EMBEDDING

Introducing the BG-UMV-HA41: the ultimate 4K multi-view switcher for seamless presentation and video switching.

This innovative device lets you view up to four video sources on a single HDMI output simultaneously, with the option to switch between full-screen mode or multi-view windows with just a push of a button. The result is a dynamic viewing experience that's perfect for conferences, presentations, and more.

#### 4K HIGH RESOLUTION INPUTS

Input Up To 4K@30Hz 4:4:4 Chroma

#### MULTI-VIEW

Simultaneously Display Multiple Inputs On A Single Monitor

#### CONTROL OPTIONS

IR remote, RS-232, Web GUI, or Front Panel Buttons



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## BG-UHD-MVS42MA

### 4X2 4K UHD HDMI SEAMLESS SWITCHER/QUAD MULTIVIEWER WITH AUDIO DE-EMBEDDING

The 4K@60 4x2 Multiviewer Seamless UHD Video Matrix Switcher is designed to allow you to display multiple video sources at 4K resolution on two screens. It combines four video signals and allows you to manage each input, create combinations of the four inputs, and adjust their positions on the displays.

#### 4K 4K RESOLUTION

Input and output resolutions support up to 4K2K@60 4:4:4

#### EDID MANAGEMENT

Seamless scaling for the best results

#### SECURE CONTENT

HDMI 2.0b, HDCP 2.2, and HDCP 1.x compliant



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## BG-UHD-QVP-4X2

### 4X2 4K UHD SEAMLESS SWITCHER/SCALER/MULTIVIEWER WITH AUDIO DE-EMBEDDING AND BUILT-IN USB CAPTURE CARD

The BG-UHD-QVP-4X2 is a powerful video processor that provides users with flexible and cost-effective solutions for routing ultra-high definition video from any of the four UHD HDMI sources to two remote displays simultaneously.

With 4K2K@60 4:4:4 video resolution, this video processor delivers top-notch video quality with rich, vivid colors and crisp images.

#### 4K HIGH RESOLUTION INPUTS

Input Resolutions Up To 4k@60Hz 4:4:4 Chroma

#### SEAMLESS SWITCHING

Quick And Easy Source Switching

#### CONTROL OPTIONS

IR remote, RS-232, Web GUI, or Front Panel Buttons



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## BG-4K-VP44

### 4X4 4K UHD SEAMLESS HDMI MATRIX SWITCHER/ VIDEO WALL PROCESSOR/MULTIVIEWER WITH SCALER/IR/AUDIO/IP AND RS-232

The BG-4K-VP44 is a powerful video processor and supports four HDMI inputs that can be independently routed to HDMI Outputs. This unit supports Video Wall configurations of up to 7 different modes with each monitor.



#### 4X4 MATRIXING

4x HDMI Inputs that can be independently routed to 4 HDMI Outputs

#### VIDEO WALL

Supports Video Wall up to 7 different modes with each monitor

#### MULTIVIEW CAPABILITIES

It can display 4 pictures on the same screen and has multiple split display modes



PROCESSING AND DISTRIBUTION  
TECHNOLOGY OF THE YEAR - AV  
AWARDS 2023 FINALISTS



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## BG-4K-VP44PRO

### 4X4 4K UHD SEAMLESS HDMI MATRIX SWITCHER/ VIDEO WALL PROCESSOR/MULTIVIEWER OVER CAT5E/6/7 KIT WITH 4 RECEIVERS



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#### SIGNAL EXTENSION

Extend your HDMI signals up to 70m (229ft) over CAT5

#### AUDIO MATRIXING

Analog audio embedded & extraction - the audio can be independently routed

#### MULTIVIEW MODE

Display 4 different sources on the same screen

## BG-4K-VP88

### 8X8 4K UHD SEAMLESS HDMI MATRIX SWITCHER/ VIDEO WALL PROCESSOR/MULTIVIEWER WITH SCALER/IR/AUDIO/IP AND RS-232

The BG-4K-VP88 supports eight HDMI inputs that can be independently routed to HDMI Outputs. The BG-4K-VP88 supports video wall configurations of up to 7 different modes with each monitor. It can also display eight pictures on the same screen and has multiple split display modes.



#### 8X8 MATRIXING

8x HDMI Inputs that can be independently routed to 8 HDMI Outputs

#### VIDEO WALL

Supports Video Wall up to 7 different modes with each monitor

#### 4K@60Hz

Supports resolution up to 4K@60Hz 4:4:4



SVC BEST OF SHOW  
INFOCOMM WINNERS 2023



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## BG-4K-VP99PRO

### 9X9 4K UHD SEAMLESS HDMI MATRIX SWITCHER/ VIDEO WALL PROCESSOR/MULTIVIEWER OVER CAT5E/6/7 KIT WITH 9 RECEIVERS

The BG-4K-VP99PRO is a highly versatile HDMI matrix switcher/video wall processor/ multiviewer, perfect for professional AV installations. Offering exceptional connectivity with 9 HDMI inputs, outputs, and loopouts, it extends HDMI signals up to 70 meters over CAT5.

#### SIGNAL EXTENSION

Extend your HDMI outputs up to 70m (230ft) over category cable

#### AUDIO ROUTING

External audio embedding and de-embedding audio from the outputs.  
Independent audio matrixing

#### MULTIVIEW MODE

Display up to 9 sources on one screen or make custom layouts



SCN 2025 - PRO AV BEST  
IN MARKET WINNER



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## BG-4K-VP1616

### 16X16 4K UHD SEAMLESS HDMI MATRIX SWITCHER/ VIDEO WALL PROCESSOR/MULTIVIEWER WITH SCALER/IR/AUDIO/IP/RS-232

The BG-4K-VP1616 supports sixteen HDMI inputs that can be independently routed to HDMI Outputs. The BG-4K-VP1616 supports video wall configurations of up to 7 different modes with each monitor. It can also display sixteen pictures on the same screen and has multiple split display modes.

#### 16X16 MATRIXING

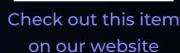
16x HDMI Inputs that can be independently routed to 16 HDMI Outputs

#### VIDEO WALL

Supports Video Wall up to 7 different modes with each monitor

#### 4K@60HZ

Supports resolution up to 4K@60Hz 4:4:4



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on our website

## BG-4K-VP1616PRO

### 16X16 4K UHD SEAMLESS HDMI MATRIX SWITCHER/ VIDEO WALL PROCESSOR/MULTIVIEWER OVER CAT5E/6/7 KIT WITH 16 RECEIVERS

The BG-4K-VP1616PRO supports sixteen HDMI inputs that can be independently routed to HDMI or LAN Outputs. It supports video wall configurations of up to 7 different modes with each monitor. It can also display 16 pictures on the same screen and has multiple split display modes.



x 16 Receivers

#### 16X16 MATRIXING

16x HDMI Inputs which can be independently routed to 16x HDMI Outputs

#### 4K@60Hz

Supports resolution up to 4K@60Hz 4:4:4

#### MULTIVIEW CAPABILITIES

Up to 16 sources can be displayed on each output in different layouts



BEST MATRIX SWITCHER - 2024  
COMMERCIAL INTEGRATOR  
BEST AWARDS WINNER



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## BZBGEAR AWARDS

BZBGEAR takes pride in its portfolio of award-winning products, recognized at numerous prestigious trade show events. These accolades reflect the innovation, quality, and performance that define our solutions. Explore what sets our award-winning products apart and discover why professionals worldwide trust BZBGEAR for their AV and broadcasting needs!



PRO AV BEST IN MARKET AWARDS 2025



BEST OF SHOW AWARDS AT IBC 2025



BEST OF SHOW AWARDS AT IBC 2025



CE PRO BEST PRODUCT AWARD 2025



BEST OF SHOW AWARDS AT CEDIA 2025



BEST OF SHOW AWARDS AT CEDIA 2025 TWICE



BEST OF SHOW AWARDS AT INFOCOMM 2025



COMMERCIAL INTEGRATOR BEST AWARDS 2025



2025 SCN STELLAR SERVICE AWARDS



TOP NEW TECHNOLOGY (TNT) AWARD 2025



BEST OF SHOW AT ISE 2025



SVC INNOVATIVE PRODUCTS: READERS' CHOICE 2024



MEDIA & ENTERTAINMENT: BEST IN MARKET 2024 AWARDS



PRO AV BEST IN MARKET AWARDS 2024



BEST OF SHOW - IBC2024



BEST OF SHOW - CEDIA 2024

See more BZBGEAR Awards at [bzbgear.com/awards](http://bzbgear.com/awards)



## ABOUT BZBGEAR

Founded in 2019 and headquartered in Sacramento, California, BZBGEAR® has quickly emerged as a global leader and one-stop manufacturer of professional AV and broadcasting solutions. Dedicated to delivering excellence, BZBGEAR focuses on combining innovative design, exceptional user experience, and unparalleled lifetime product support.

### OUR PRODUCTS

Each solution is meticulously crafted by a team of expert hardware and software engineers to ensure superior quality and cutting-edge functionality. Recognized for its award-winning products and industry-leading support, BZBGEAR has become the go-to choice for AV and broadcast applications, trusted by professionals worldwide.

### WHAT BZBGEAR HAS TO OFFER

BZBGEAR delivers comprehensive professional AV and broadcasting solutions, including live streaming and video production products. Our mission extends beyond providing exceptional gear—we pride ourselves on unparalleled customer service and reliable seven-days-a-week technical support. Our team is celebrated for delivering outstanding assistance and ensuring customer satisfaction at every step.

At BZBGEAR, we prioritize our customers' needs and concerns, offering the highest level of professional support. By fostering relationships built on integrity and trust, we approach every interaction with honesty and fairness, always striving to place ourselves in our clients' shoes.

Our vision is to make cutting-edge AV technology accessible to everyone at a fair price. Because everyone deserves to see, hear, and experience the remarkable advancements of today's AV world

### LIMITED PRODUCT WARRANTY TERMS

**Pro Line:** 5-year warranty from the date of purchase for AV/Broadcasting products bought on or after August 1, 2024.

**Essential Line:** 3-year warranty from the date of purchase for AV/Broadcasting products bought on or after August 1, 2024.

**Cables:** Lifetime Limited Product Warranty.

For complete warranty information, please visit [bzbgear.com/warranty](https://bzbgear.com/warranty).

For questions, please call **1.888.499.9906** or email [support@bzbgear.com](mailto:support@bzbgear.com).

### BZBGEAR WARRANTY

Pro Line Product

**5-YEAR WARRANTY**

Essential Line Product

**3-YEAR WARRANTY**

Cables Product

**LIFETIME WARRANTY**

Learn more about BZBGEAR at [bzbgear.com/company](https://bzbgear.com/company)



## BZBGEAR FUNDAMENTALS

At BZBGEAR, we pride ourselves on being a dynamic company dedicated to creating innovative and reliable solutions that address the challenges of today's AV and broadcasting industries.

With BZBGEAR Fundamentals, you receive the highest level of customer support, comprehensive training, and unparalleled warranty protection in the industry.

### COMPLIMENTARY DESIGN SERVICES AND SALES ENGINEERING SUPPORT

Receive professional technical sales support and advice encompassing specifications, product features, and system design solutions. Our team is dedicated to assisting you in making informed decisions tailored to your needs.

Benefit from our always free design services and sales engineering support, ensuring seamless integration and optimal performance of your systems.

### EXPEDITED REPLACEMENT SERVICE

Benefit from complimentary next-day shipping for replacement units, accompanied by a convenient return label. Our next-day replacement guarantee remains valid for one year from the original date of purchase. For products exceeding one year, BZBGEAR provides free ground shipping for replacement items. Please note that our expedited replacement services are exclusively available for partners within the US.

### FREE SHIPPING WITH SAME-DAY DISPATCH\*

We are committed to efficiently and expediently delivering the products you need. All retail customers benefit from free standard ground shipping. Qualified partners enjoy complimentary ground and/or expedited shipping. Orders for in-stock items placed before 12:00 PM are eligible for same-day shipping. Please note that free shipping and same-day shipping are available exclusively to US customers.

\*Applies to domestic shipping only.

### COMPREHENSIVE TRAINING & SUPPORT

At BZBGEAR, we recognize the critical importance of knowledge and training for our products. Understanding your needs, we offer comprehensive training sessions, customizable to cover sales, product features, and system design.

Moreover, we believe in providing unlimited after-sale support free of charge to all our customers, as we pride ourselves on ensuring your success.



Learn More About BZBGEAR Fundamentals  
at [bzbgear.com/discover-bzbgear-fundamentals](http://bzbgear.com/discover-bzbgear-fundamentals)



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