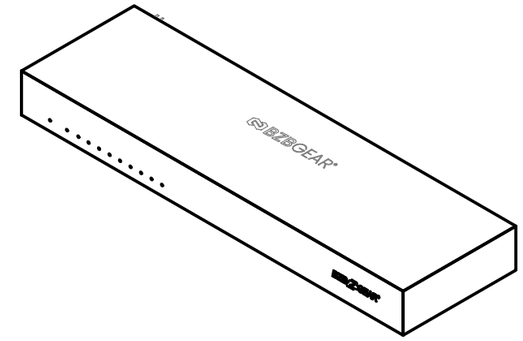
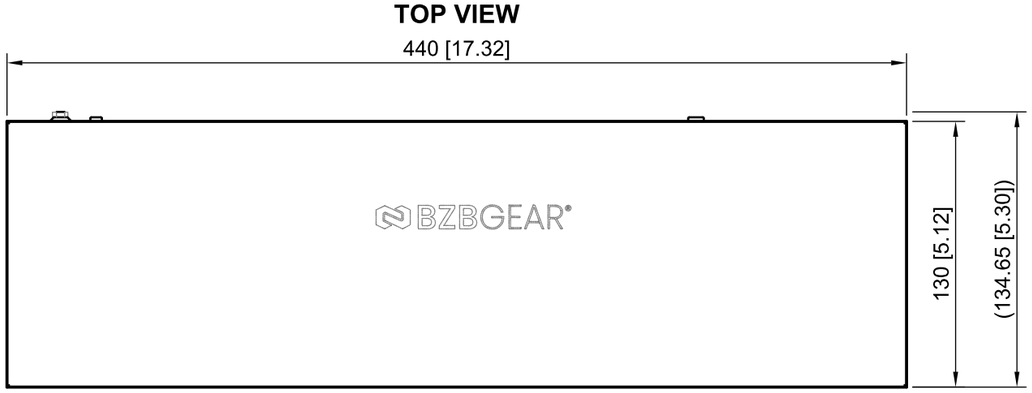
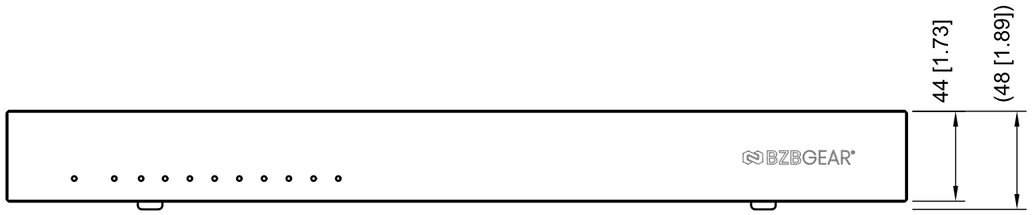
REVISIONS				
	REV	DESCRIPTION	DATE	APPROVED
	R01	INITIAL RELEASE	2026-11-08	



ISOMETRIC VIEW
(REFERENCE, 1:5)

TOP VIEW





FRONT VIEW

SPECIFICATIONS (REFERENCE)

PARAMETER	VALUE
INPUT	1x HDMI Type A (19-pin female)
OUTPUT	1x HDMI Type A (19-pin female); 8x HDBaseT OUT [RJ45]; 1x Coa...
CONTROL	1x RS-232 (3-pin phoenix connector); 1x EDID DIP switch [5-pin]; 1x...
HOUSING	Metal Enclosure
DIMENSIONS	Transmitter: 17.3”(W) x 5.1”(D) x 1.7”(H) [440mm (W) x 130mm (D)...
WEIGHT	Transmitter: 3.57lbs [1.62kg]; Receiver: 0.54lbs [246g]
POWER SUPPLY	Input: AC100 - 240V 50/60Hz, Output: DC 24V/3.75A; (US/EU stand...
POWER CONS.	72W

NOTES:
1. ALL DIMENSIONS IN MILLIMETERS [INCHES]. DO NOT SCALE DRAWING.
2. DIMENSIONS ARE NOMINAL; TOLERANCE ±0.5 mm [±0.02 in] UNLESS OTHERWISE SPECIFIED.
3. ( ) REFERENCE DIMENSIONS INCLUDE FEET, KNOBS, CONNECTORS AND OTHER PROTRUSIONS.
4. GEOMETRY FROM THE MANUFACTURER CAD; PANEL DETAILS ON THE FOLLOWING SHEETS.
5. CONNECTOR TYPES IDENTIFIED FROM OUTLINE GEOMETRY; CONFIRM AGAINST THE PRODUCT LABELS.

PROPRIETARY: THIS DRAWING AND THE INFORMATION IT CONTAINS ARE THE PROPERTY OF BZBGEAR.
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

	NAME	DATE
DRAWN	BZBGEAR	2026-11-08
CHECKED		
APPROVED		
UNITS	mm [in]	
TOLERANCE	±0.5 mm [±0.02 in] U.O.S.	
MATERIAL	METAL ENCLOSURE	
FINISH	BLACK	
	THIRD ANGLE PROJECTION	

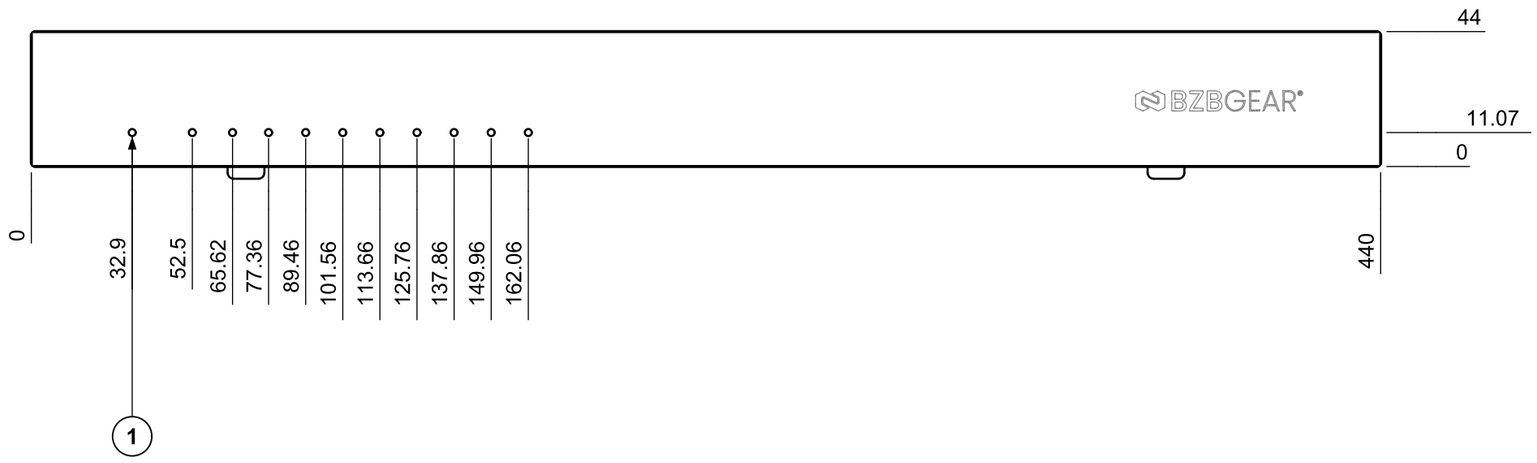
BZBGEAR®
830 National Dr Ste 140, Sacramento, CA 95834, USA
Office: (888) 499-9906 | Local: +1 (916) 383-3154 | info@bzbgear.com

TITLE
1X8 4K UHD HDMI HDBASET SPLITTER/DISTRIBUTION AMPLIFIER KIT..
OUTLINE DIMENSIONS

MODEL / DWG NO.
BG-UDA-E18-TX

SIZE	SCALE	WEIGHT	SHEET	REV
A3	1:3	1.620 kg	1 OF 3	R01

REVISIONS				
	REV	DESCRIPTION	DATE	APPROVED
	R01	INITIAL RELEASE	2026-11-08	



FRONT PANEL

ORDINATE DIMENSIONS TO FEATURE CENTRES FROM THE LOWER-LEFT CORNER OF THE PANEL AS VIEWED.

FRONT PANEL CALLOUTS

ITEM	DESCRIPTION	QTY
1	LED INDICATOR	11

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CHECKED		
APPROVED		
UNITS	mm [in]	
TOLERANCE	±0.5 mm [±0.02 in] U.O.S.	
MATERIAL	METAL ENCLOSURE	
FINISH	BLACK	
	THIRD ANGLE PROJECTION	

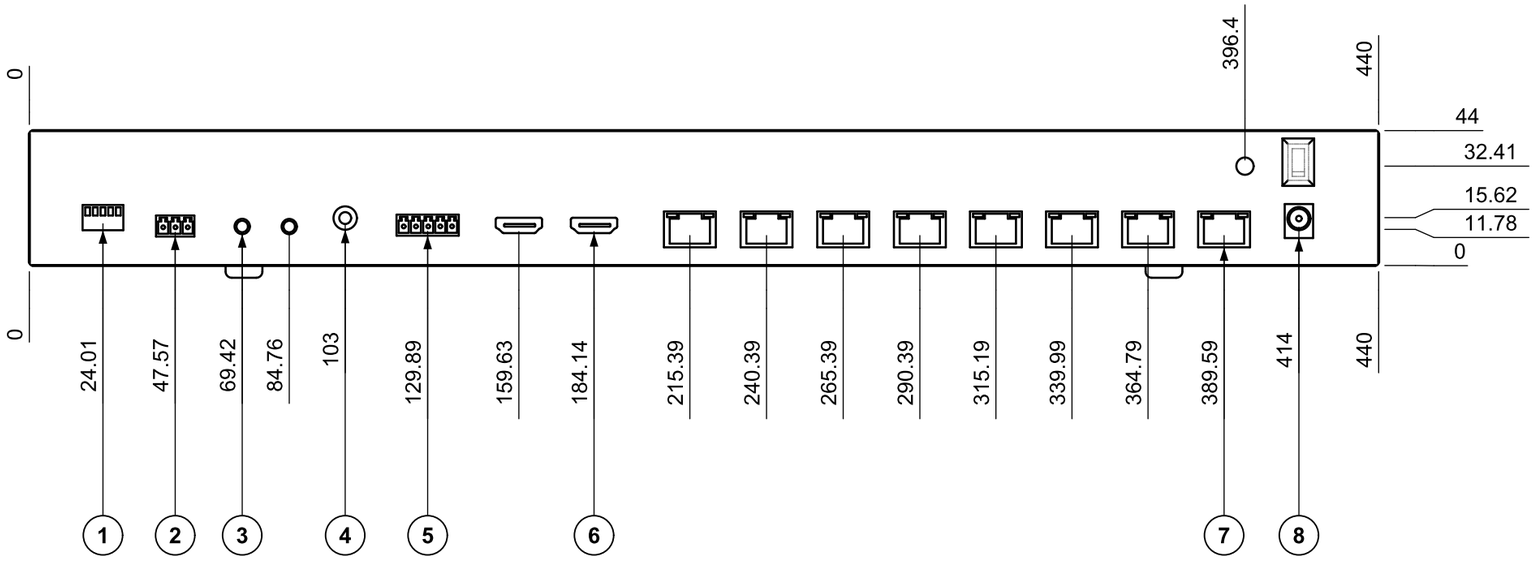
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TITLE
1X8 4K UHD HDMI HDBASET SPLITTER/DISTRIBUTION AMPLIFIER KIT..
FRONT PANEL DETAILS

MODEL / DWG NO.
BG-UDA-E18-TX

SIZE	SCALE	WEIGHT	SHEET	REV
A3	1:2	1.620 kg	2 OF 3	R01

REVISIONS				
	REV	DESCRIPTION	DATE	APPROVED
	R01	INITIAL RELEASE	2026-11-08	



REAR PANEL
(VIEWED FROM REAR)

ORDINATE DIMENSIONS TO FEATURE CENTRES FROM THE LOWER-LEFT CORNER OF THE PANEL AS VIEWED.

REAR PANEL CALLOUTS

ITEM	DESCRIPTION	QTY
1	PLUGGABLE TERMINAL BLOCK, 5-POLE, 13.29 X 8.24	1
2	PLUGGABLE TERMINAL BLOCK, 3-POLE, 12.51 X 6.88	1
3	3.5 mm JACK	3
4	ROUND JACK / OPENING Ø7.62	1
5	PLUGGABLE TERMINAL BLOCK, 5-POLE, 20.3 X 6.88	1
6	HDMI TYPE-A RECEPTACLE	2
7	RJ45 MODULAR JACK	8
8	DC POWER JACK	1

PROPRIETARY: THIS DRAWING AND THE INFORMATION IT CONTAINS ARE THE PROPERTY OF BZBGEAR.
SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

	NAME	DATE
DRAWN	BZBGEAR	2026-11-08
CHECKED		
APPROVED		
UNITS	mm [in]	
TOLERANCE	±0.5 mm [±0.02 in] U.O.S.	
MATERIAL	METAL ENCLOSURE	
FINISH	BLACK	
	THIRD ANGLE PROJECTION	

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TITLE
1X8 4K UHD HDMI HDBASET SPLITTER/DISTRIBUTION AMPLIFIER KIT..
REAR PANEL DETAILS

MODEL / DWG NO.
BG-UDA-E18-TX

SIZE	SCALE	WEIGHT	SHEET	REV
A3	1:2	1.620 kg	3 OF 3	R01