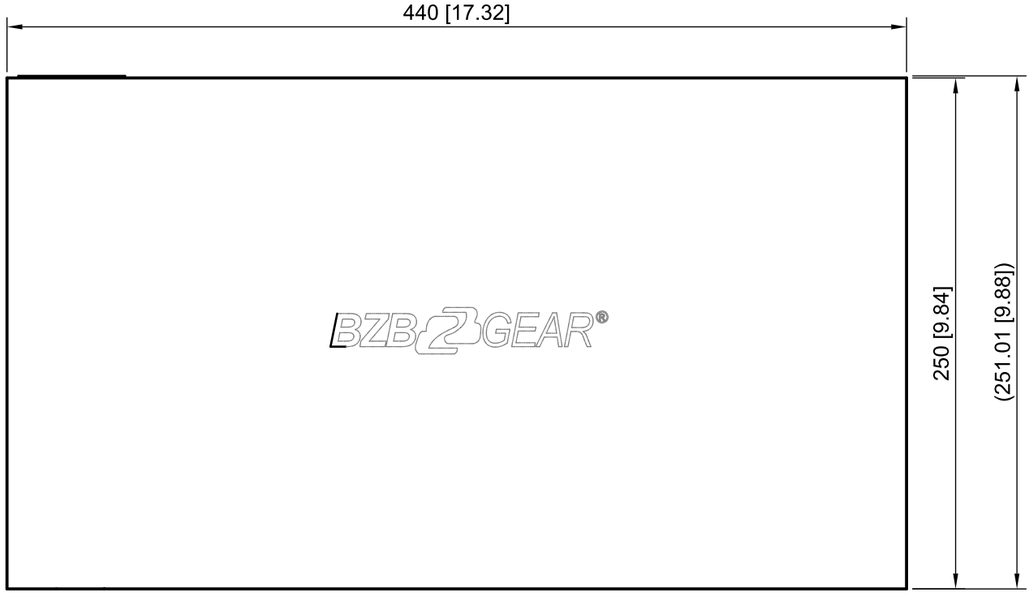
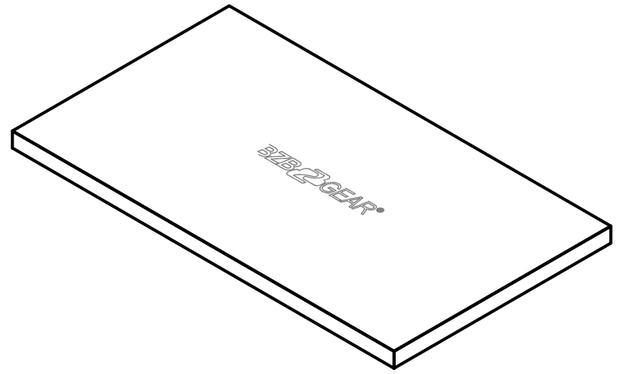
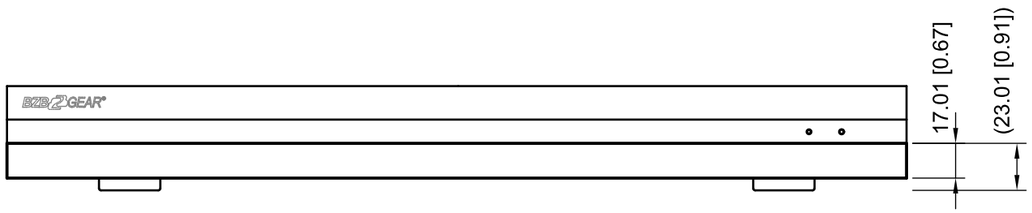
REVISIONS				
	REV	DESCRIPTION	DATE	APPROVED
	R01	INITIAL RELEASE	2026-11-08	

TOP VIEW





ISOMETRIC VIEW
(REFERENCE, 1:5)



FRONT VIEW

SPECIFICATIONS (REFERENCE)

PARAMETER	VALUE
INPUTS	12 x Balanced MIC/LINE [3-pin phoenix connector] or; 6 x Stereo Au...
OUTPUTS	12 x Balanced LINE [3-pin phoenix connector] or; 6 x Stereo Audio [...
CONTROLS	1 x LAN [RJ45]; 1 x RS-232 [3-pin phoenix connector]; 8 x GIPO [10...
HOUSING	Metal Enclosure
COLOR	Black
DIMENSIONS	17" x 9.8" x 1.8" [440mm (W) x 250mm (D) x 45mm (H)]
WEIGHT	7.4lbs [3.37kg]
POWER SUPPLY	AC 100 - 240V 50/60Hz
POWER CONS.	11W (Max)
OPERATING TEMP.	32°F ~ 104°F / 0°C ~ 40°C

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	

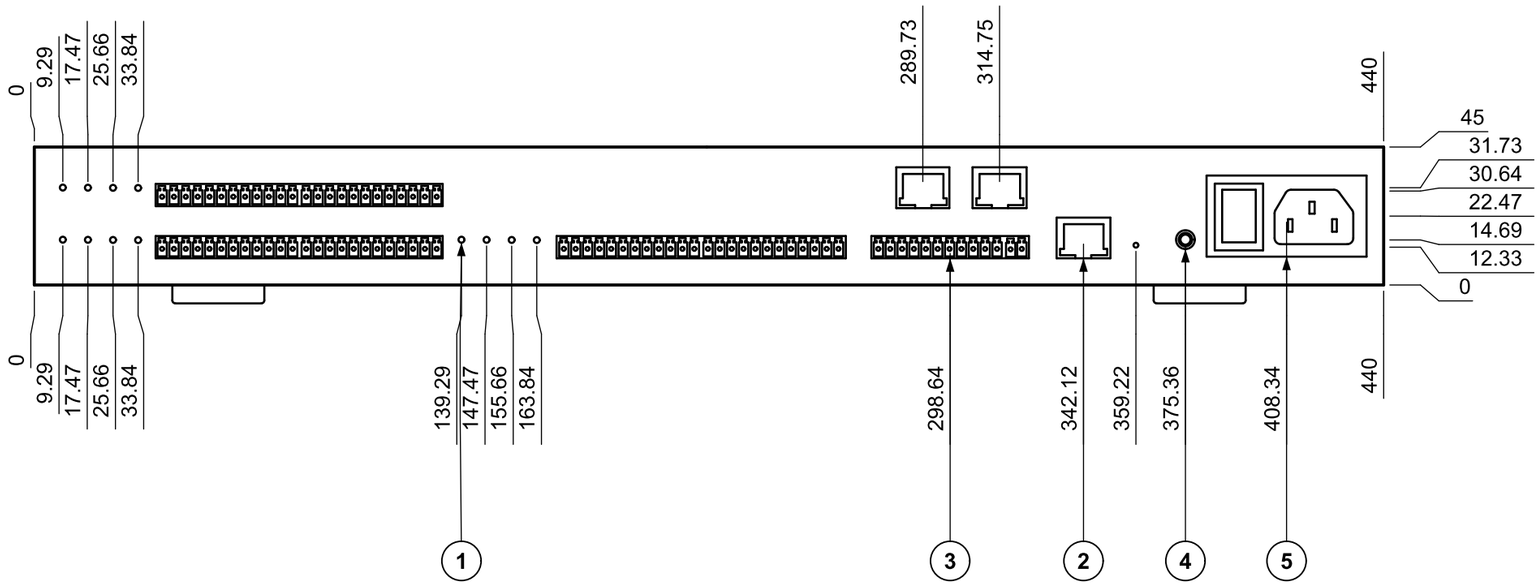
BZBGEAR®
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TITLE
16X16 BALANCED DIGITAL AUDIO PROCESSOR/MATRIX WITH...
OUTLINE DIMENSIONS

MODEL / DWG NO.
BG-A1616MD

SIZE	SCALE	WEIGHT	SHEET	REV
A3	1:3	3.370 kg	1 OF 2	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	LED INDICATOR	13
2	RJ45 MODULAR JACK	6
3	PLUGGABLE TERMINAL BLOCK, 13-POLE, 51.38 X 7.26	1
4	3.5 mm JACK	1
5	OPENING / FEATURE 52.17 X 26.46	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
16X16 BALANCED DIGITAL AUDIO PROCESSOR/MATRIX WITH...
REAR PANEL DETAILS

MODEL / DWG NO.
BG-A1616MD

SIZE	SCALE	WEIGHT	SHEET	REV
A3	1:2	3.370 kg	2 OF 2	R01