

PROFESSIONAL PROJECTOR | MX812ST



SNMP
PJLink™

Features

- Native XGA (1024 x 768) Resolution
- 3500 ANSI Lumens, 4600:1 Contrast Ratio
- 0.6 Short-Throw Ratio, HDMI x1
- LAN Control/Display, USB Reader/Display
- Wireless Display (Optional), 20W Speaker

Top / Front View



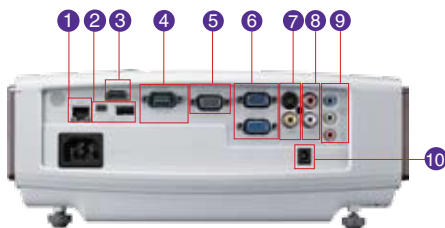
Top



Front

Input and Output Terminals

Back



- | | |
|-----------------------------|-----------------------|
| 1 RJ45 x1 (Control/Display) | 6 RGB In/Component x2 |
| 2 USB Type A & Mini-B | 7 S-Video / Video |
| 3 HDMI x1 | 8 Audio R/L |
| 4 RS-232 x1 | 9 Audio In/Out/Mic-In |
| 5 RGB Out x1 | 10 12V Trigger x1 |

Specification

PRO AV

Native Resolution	XGA (1024 x 768)
Brightness	3500 ANSI Lumens
Contrast Ratio	4600:1 (Full on/Full off)
Keystone	Auto Keystone / Manual Vertical +/- 30 Degree
Aspect Ratio	4:3 Native, (5 Aspect Ratio Selectable)
Color	Full 1.07 Billion colors palette
Lens	F = 2.6
Zoom Ratio	Fixed
Image Size (Diagonal)	41" - 300"
Throw Ratio	0.61:1 (81" @ 3.3 Feet)
Lamp Life	300W, 2000/3000 hours (Normal/Eco-Mode)
PC Compatibility	VGA (640 x 480) to UXGA (1600 x 1200)
HDTV Compatibility	480i, 480p, 576i, 576p, 720p, 1080i, 1080p
Video Compatibility	NTSC, PAL, SECAM
Horizontal Frequency	31-99 kHz
Vertical Scan Rate	48-120 Hz
Input Terminals PC/AV	Analog RGB/Component: D-Sub 15 Pin x2 LAN Networking: RJ45 x1 (LAN Display) USB (Type A) x1 (Reader) USB (Type mini B) x1 (Display) S-Video: Mini Din 4 Pin x1 Composite Video: RCA x1 Audio L/R: RCA x2, Stereo Mini-Jack x1 HDMI x1, Microphone-in: Mini-Jack x1
Output Terminals PC/AV	Analog RGB: D-Sub 15 Pin x1 12V Trigger x1 Variable Audio Out: Stereo Mini-Jack x1 Speaker: 10W Speaker x2
Control Terminals	RS-232 9 Pin x1 (Male), RJ45 x1 (LAN Control) USB Type Min-B (Page Up/Down)
Dimensions (W x H x D)	11.4" x 5.03" x 9.9"
Weight	7.26 lbs (3.3 kg)
Power Supply	100 to 240 VAC, 50/60 Hz
Power Consumption	419W (Max), Standby <1W
Noise Level	35/30 dBA (Normal/Eco-Mode)
Display Languages	Bulgarian/Croatian/Czech/Danish/Dutch/English/Finnish/ French/German/Hungarian/Italian/Japanese/Korean/ Norwegian/Polish/Romanian/Russian/Simplified Chinese/ Spanish/Swedish/Turkish/Thai/Traditional Chinese
Picture Mode	Dynamic Mode/Presentation Mode/sRGB Mode/Cinema Mode/User 1 Mode/ User 2 Mode
Functions	0.6 Throw Ratio/3D-Ready/LAN Control & Display/USB Display & Reader/Built-In 20W Speaker/Microphone-In/ Digital Zoom 2x/Closed Captioning/Quick Cooling/Panel Key Lock/Window 7 Compatible/Wireless Display (Optional)
Accessories (Standard)	Quick Start Guide/User Manual (CD)/Remote Control/Power Cord/VGA Cable
Accessories (Optional)	Wall Mount/Spare Lamp/Wireless Dongle/Soft Carrying Case
Lamp P/N	5J.J3J05.001
Limited Warranty	3-Year Parts & Labor/ 1-Year or 2000 hours of lamp life

MX812ST_DM_BQus_5/11



BenQ America Corp.

15375 Barranca Parkway, Suite A-205, Irvine, CA 92618 ☎ Tel: (949) 255-9500 🌐 www.BenQ.us

BenQ is a registered trademark of BenQ Corp. DLP® is a registered trademark of Texas Instruments. All rights reserved. Corporate and trademarks are the property of their respective companies. Specifications subject to change without notice.

