

BenQ

Enjoyment Matters



DESIGNED FOR EDUCATION | **MX810ST** Future Proof • Excellent Image Quality • Affordable

Features

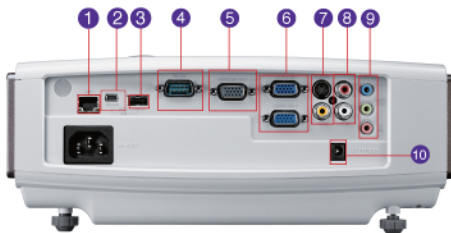
- Native XGA (1024 x 768) Resolution
- 2500 ANSI Lumens, 4600:1 Contrast Ratio
- 0.6 Ultra Short-Throw Ratio
- LAN Control/Display, USB Reader/Display
- Wireless Display (Optional), 20W Speaker

Top / Front View



Input and Output Terminals

Back



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

Specifications

EDUCATION

Native Resolution	XGA(1024 x 768)
Brightness	2500 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	0.6 : 1 (81" @ 3.2 Feet)
Lamp Life	210W, 3500/5000 hours (Normal/Economical 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 Microphone-In: Stereo Min-Jack x1 Audio L/R: RCA x2 Stereo Mini-Jack x1
Output Terminals PC/AV	Analog RGB: D-Sub 15 pin x1 Variable Audio Out: Stereo Mini-Jack x1 Speaker: 10W x2, 12V Trigger x1
Control Terminals	Serial Connector: RS-232c 9 Pin (Male) RJ45 x1 (LAN Control) USB Connector: Type Mini-B x1 (page up/down)
Dimensions (W x H x D)	11.4" x 5.03" x 9.9"
Weight	7.5 lbs (3.4 kg)
Power Supply	100 to 240 VAC, 50/60 Hz
Power Consumption	296W (Typical), Standby <1W
Noise Level	32/27 dBA (Normal/Economical Model)
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
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 x2/Closed Captioning/Quick Cooling/Panel Key Lock/Window 7 Compatible/Wireless Display (Optional)
Accessories (Standard)	Soft Carrying Case/User Manual (CD)/Quick Start Guide/ VGA Cable/Power Cord/ Remote Control with battery
Accessories (Optional)	Presentation Plus/Spare Lamp Kit/Wall Mount/Wireless Dongle/Universal Ceiling Mount
Lamp P/N	5J.J3L05.001
Limited Warranty	3-Years Parts/Labor / 1-Year or 2000 hours of lamp life



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