

# BenQ

## MP780 ST

### Digital Projector



#### HIGHLIGHTS

- PointDraw™ Interactive Projector
- Short Throw (Throw Ratio 0.5:1)
- Microphone in with 2 x 10W Big Speakers
- USB reader
- USB Display (Plug-n-Play)
- LAN Display
- 4-1 Display
- Remote Desktop
- Wireless Display (Optional)
- Filter Free Design
- No Color Decay
- Crestron RoomView compatible
- PJ-Link compatible
- 2500 ANSI Lumens
- WXGA Native Resolution
- BrilliantColor™
- 3D Color Management
- VIDITM
- Auto keystone adjustment(vertical)
- Keystone ± 40 Degree
- 6 Segment color wheel
- Variable Audio Out
- Closed Captioning

Projection System	DLP® technology by Texas Instruments®	
Native Resolution	WXGA (1280 x 800)	
Brightness	2500 ANSI lumens	
Contrast Ratio	3000:1 (Full on/Full off)	
Keystone	Manual Vertical ±40°	
Aspect Ratio	16:10 Native, 4:3 Selectable	
Color	Full 16.7 million color palette	
Lens	F=2.6	
Zoom Ratio	Fixed	
Image Size (Diagonal)	48" to 300"	
Throw Ratio	0.5 : 1 (95"@ 1m)	
Lamp	225W, 3000/4000 hours (Normal/Economic mode)	
Computer 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	31-93 kHz	
Vertical Scan Rate	48-86 Hz	
Input Terminals	PC	Analog RGB: D-sub 15 pin x2 LAN Networking: RJ-45 x1 (LAN Display) USB connector: Type A x2 (USB thumb drive, mouse/ keypad control), Type mini B x1 (USB display)
	A/V	HDMI (v.1.3) x1 S-Video: Mini Din 4 pin x 1 Composite Video: RCA x 1 Microphone: Stereo Mini Jack x1 Audio L/R : RCA x 2 Stereo Mini Jack x 1
Output Terminals	PC	D-sub 15 pin x 1
	Audio	Variable Audio Out : Stereo Mini Jack x 1 Speaker: 10W x2
Control Terminal	Serial Connector : RS232 9 pin (male)	
	RJ45 x1 USB connector: Type B x1 (page up/ down, PointDraw)	
Dimensions(W x H x D)	329.5 x 248.5 x 130 mm (W x D x H)	
Weight	2.6 kg (TBD)	
Power Supply	100 to 240 VAC, 50/60 Hz	
Power Consumption	280W (Typical), Standby < 1W	
Audible Noise	30/28 dB (Normal/Economic mode)	
On-Screen Display Languages	Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Hungarian/ Italian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (24 Languages)	
Picture Modes	Dynamic Mode	Presentation Mode
	sRGB Mode	Cinema Mode
Functions	User 1 Mode	User 2 Mode
	BrilliantColor™	Blank
	VIDITM	Panel Key Lock
	3D Color Management	Auto Off
	Crestron LAN Control	Security Password
	Closed Captioning	HDTV Compatible
	Digital Zoom (x2)	High Altitude Mode
	Variable Audio Out	"Q?" Hot Key for FAQ
	Quick Cooling	3D Ready
	Quick Auto Search	Freeze
Accessories (Standard)	PointDraw Pen	Manual CD
	Quick Start Guide	VGA Cable
	Remote Control w/battery	Power Cord
Accessories (Optional)	Soft Carry Case	
	PointDraw Pen	Wireless Dongle
	Presentation Plus	Spare Lamp Kit
	Ceiling Mount	