

# BenQ Digital Projector

## MX613ST



### HIGHLIGHTS

- 0.9 Throw Ratio, 80"@1.45m
- 2500 ANSI Lumens
- 3000:1 Contrast Ratio
- XGA Native Resolution
- 10W Speaker
- 3D Ready
- USB Reader (PC-less Presentation/ Photo Sharing)
- USB Display (Plug-n-Play)
- Wireless Display (Optional)
- MyScreen
- Closed Captioning
- Teaching Template
- Direct Power On and Off
- Filter Free Design
- Virtually Color Decay Free
- Long Lamp Life
- Quick Cooling

Projection System	DLP® technology by Texas Instruments®	
Native Resolution	XGA (1024 x 768)	
Brightness	2500 ANSI lumens	
Contrast Ratio	3000:1 (Full on/Full off)	
Keystone	Manual Vertical ±40°	
Aspect Ratio	4:3 Native, 16:9 Selectable	
Color	Full 16.7 million color palette	
Lens	F=2.6- 2.78, f=10.2 - 12.24 mm	
Zoom Ratio	Manual Zoom, 1.20:1	
Image Size (Diagonal)	27" to 300"	
Throw Ratio	0.9 - 1.08 (55"@1M)	
Lamp	210W, 4000/5000 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	31-99 kHz	
Vertical Scan Rate	23-120 Hz	
Input Terminals	PC	Analog RGB: D-sub 15 pin x 1 USB connector: Type A x 1 (USB Reader); Mini-B x1 (USB)
	A/V	HDMI V1.3 x 1
		Component Video: D-sub 15 pin x 1 (Shared with Analog RGB connector)
		S-Video: Mini Din 4 pin x 1
	Audio	Composite Video: RCA x 1
		Stereo Mini Jack x 1 Audio L/R: RCA x 2
Output Terminals	PC	D-sub 15 pin x 1
	Audio	Variable Audio Out : Stereo Mini Jack x 1 10W Speaker
Control Terminal	Serial Connector : RS232 9 pin x 1	
Dimensions(W x H x D)	312 x 104 x 244 mm (12.3 x 4.1 x 9.6 inch)	
Weight	<2.65 kg (5.84 lbs)	
Power Supply	100 to 240 VAC, 50/60 Hz	
Power Consumption	299W, Standby < 1W	
Audible Noise	33/29 dB (Normal/Economic mode)	
On-Screen Display Languages	Bulgarian/ Croatian/ Czech/ Danish/ Dutch/ English/ Finnish/ French/ German/ Greek/ Hungarian/ Indonesia/ Italian/ Japanese/ Korean/ Norwegian/ Polish/ Portuguese/ Romanian/ Russian/ Simplified Chinese/Spanish/ Swedish/ Turkish/ Thai/ Traditional Chinese (26	
Picture Modes	Dynamic Mode	Presentation Mode
	sRGB Mode	Cinema Mode
	User 1 Mode	User 2 Mode
Functions	BrilliantColor™	Quick Auto Search
	Closed Captioning	Wall Color Correction
	USB Display	USB Reader
	Wireless Display (Optional)	3D Ready
	3D Color Management	MyScreen
	Auto Blank	Panel Key Lock
	Digital Zoom (x2)	Auto Off
	High altitude mode	Security Password
	Freeze	"Q?" Hot Key for FAQ
	Accessories (Standard)	Quick Start Guide
Manual CD		Power cord
Remote Control w/battery		
Accessories (Optional)	Presentation Plus	Spare Lamp Kit
	RS232 Cable	Soft Carry Case