

BenQ

MW512

Digital Projector



HIGHLIGHTS

- 2800 ANSI Lumens
- WXGA Native Resolution
- Long Lamp Life
- Filter Free Design
- Virtually Color Decay Free
- Quick Cooling
- Standby Power < 1W
- Closed Captioning
- Teaching Template
- 3D Ready
- BrilliantColor™
- 3D Color Management
- Keystone ±40°
- 2W Speaker
- Quick Auto Search
- Security Password
- High Altitude Mode
- HDTV Compatible
- Auto Adjustment Hot Key

Projection System	DLP® technology by Texas Instruments®	
Native Resolution	WXGA (1280 x 800)	
Brightness	2800 ANSI lumens	
Contrast Ratio	4000:1 (Full on/Full off)	
Keystone	Manual Vertical ±40°	
Aspect Ratio	16:10 Native, 16:9 Selectable	
Color	Full 1.07 billion color palette	
Lens	F= 2.55 to 3.06, f= 21 ~ 25.6 mm	
Zoom Ratio	Manual Zoom, 1.20:1	
Image Size (Diagonal)	32" to 300"	
Throw Ratio	1.41-1.69 (65.9" @ 2m)	
Lamp	190W, 4500/6000 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	31k-90k Hz	
Vertical Scan Rate	50-120 Hz	
Input Terminals	PC	Analog RGB: D-sub 15 pin x 2
		HDMI V1.3 x 1
	A/V	Component Video: D-sub 15 pin x 2 (Shared with Analog RGB connector)
		S-Video: Mini Din 4 pin x 1
		Composite Video: RCA x 1
Output Terminals	Audio	Stereo Mini Jack x 1
	PC	Monitor Out: D-sub 15 pin x 1
Control Terminal	Serial Connector	RS232 9 pin x 1
	USB Connector	USB Type B x 1
Dimensions(W x H x D)	265 x 100 x 210 mm r(10.4 x 3.9 x 8.3 inch)	
Weight	2.3 kg (5.1 lbs)	
Power Supply	100 to 240 VAC, 50/60 Hz	
Power Consumption	245W, Standby < 1W	
Audible Noise	27/25 dBA (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 Languages)	
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
	Teaching Template	3D Ready
	3D Color Management	Blank
	Digital Zoom (x2)	Auto Off
	Freeze	Security Password
	HDTV compatible	"Q?" Hot Key for FAQ
	High Altitude Mode	Auto Adjustment Hot Key
	Quick Start Guide	VGA Cable
	Manual CD	Power Cord
Accessories (Standard)	Remote Control w/battery	
	Accessories (Optional)	Presentation Plus
	RS232 Cable	Spare Lamp Kit
		Soft Carry Case

