

BenQ MX514

Digital Projector



Display Technology	DLP® by Texas Instruments®	
Native Resolution	XGA (1024 x 768)	
Resolution Supported	VGA (640 x 480) to UXGA (1600 x 1200)	
Brightness	2700 ANSI Lumens	
Contrast Ratio	10,000:1 (Full on / Full off)	
Image Size	30" to 300"	
Throw Ratio	1.97 to 2.17 (50" @ 2 meter)	
Zoom Ratio	Manual Zoom, 1.10:1	
Projection Offset	120% ±5%	
Keystone correction	1D, vertical +/- 40 degrees	
Lens	F = 2.51 ~ 2.69, f = 21.95 ~ 24.18 mm	
Lamp Life*	190W, 4500 / 6000 / 6500 hours (Normal / Economic / SmartEco mode)	
Lamp Warranty	12 months or 2,000 cumulative hours whichever comes first	
Operational Noise	27 / 25 dB (Normal / Economic mode)	
Displayable Colours	Full 1.07 billion color palette	
Aspect Ratio	4:3 Native, 5 aspect ratio selectable	
Horizontal Frequency	31 ~ 90 kHz	
Vertical Scan Rate	50 ~ 120 Hz	
Interface	Computer in (D-sub 15pin) x 2 (shared with Component) Monitor out (D-sub 15pin) x 1 HDMI v1.3 x 1 Composite Video in (RCA) x 1 S-Video in (Mini DIN 4pin) x 1	Audio in (Mini Jack) x 1 Audio out (Mini Jack) x 1 Speaker 2W x 1 USB (Type B) x 1 (Download & Page up/down) RS232 (DB-9pin) x 1
Compatibility	Video Compatibility NTSC / PAL / SECAM HDTV Compatibility 480i / 480p / 576i / 576p / 720p / 1080i / 1080p 3D Compatibility PC: 120Hz Frame Sequential 3D for resolutions up to WXGA PC: 60Hz Top-bottom 3D for resolutions up to SXGA+ Video: 60Hz Frame Sequential 3D for resolutions up to 480i	
Dimensions (HxWxD)	124 x 302 x 232.7 mm	
Weight	Net weight: 2.5 kg. Gross weight: 3.5 kg.	
Auto Switching Power Supply	100 to 240 VAC, 50/60 Hz	
Power consumption	Normal mode: 245W, Standby < 1W SmartEco mode: 120W (will vary depending on the projected content)	
On Screen Display Languages	Arabic / Bulgarian / Croatian / Czech / Danish / Dutch / English / Finnish / French / German / Greek / Hindi / Hungarian / Indonesian / Italian / Japanese / Korean / Norwegian / Polish / Portuguese / Romanian / Russian / Simplified Chinese / Spanish / Swedish / Thai / Traditional Chinese / Turkish (28 Languages)	
Application Modes	Dynamic / sRGB / Presentation / Cinema / User 1 / User 2	
Functions	SmartEco BrilliantColor™ Closed Captioning 3D Color Management Digital Zoom (x2) HDTV Compatible Windows 7 Certified High Altitude Mode	Instant Restart Quick Auto Search Wall Color Correction Freeze + blank Auto Off Security Password Security Bar + K-locker slot Presentation Timer
Accessories Included	Quick Start Guide Manual CD Remote Control w/battery	VGA Cable Power Cord
Accessories Optional	Presentation Plus RS232 Cable 3D Glasses	Spare Lamp Kit Ceiling mount Soft Carry Case

* Lamp life results will vary depending on environmental conditions and usage.

All specifications are subject to change without notice. Available models (specs inc.) may vary from different regions.



All our projectors are RoHS compliant

