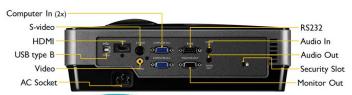
BenQ MS513

Digital Projector



JUST PROJECTORS

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Display Technology	DLP® by Texas Instruments®	
Native Resolution	SVGA (800 x 600)	
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	I.97 to 2.17 (50" @ 2 meter)	
Zoom Ratio	Manual Zoom, 1.10:1	
Projection Offset	120% ±5%	
Keystone correction	ID, 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	29 / 27 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	Audio in (Mini Jack) x I
	(shared with Component)	Audio out (Mini Jack) x I
	Monitor out (D-sub 15pin) x I	Speaker 2W x I
	HDMI vI.3 xI	USB (Type B) x I (Download & Page up/down)
	Composite Video in (RCA) x I	RS232 (DB-9pin) x I
	S-Video in (Mini DIN 4pin) x I	10202 (00 ypiii) X :
	Video Compatibility NTSC / PA	I / SECAM
Compatibility	HDTV Compatibility 480i / 480p / 576i / 576p / 720p / 1080i / 1080p	
	PC: 120Hz Frame Sequential 3D for resolutions up to WXGA	
	3D Compatibility PC: 60Hz Top-bottom 3D for resolutions up to SXGA+	
		z Frame Sequential 3D for resolutions up to 480i
Dimensions (HxWxD)	124 × 302 × 232.7 mm	2 Traine Sequential 3D for resolutions up to 4001
Weight	Net weight: 2.5 kg. Gross weight: 3	3.5 kg
Auto Switching Power Supply	100 to 240 VAC, 50/60 Hz	
Auto Switching Fower Supply	Normal mode: 245 W, Standby < IW	
Power consumption	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)	
A I' M . I		
Application Modes	Dynamic / sRGB / Presentation / Cinc	
Functions	SmartEco	Instant Restart
	BrilliantColor™	Quick Auto Search
	Closed Captioning	Wall Color Correction
	3D Color Management	Freeze + blank
	Digital Zoom (x2)	Auto Off
	HDTV Compatible	Security Password
	Windows 7 Certified	Security Bar + K-locker slot
	High Altitude Mode	Presentation Timer
Accessories Included	Quick Start Guide	VGA Cable
	Manual CD	Power Cord
	Remote Control w/battery	
	Presentation Plus	Spare Lamp Kit
Accessories Optional	Presentation Plus RS232 Cable	Spare Lamp Kit Ceiling mount

^{*} 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.



