BenQ MW516
Digital Projector

Computer In (2x)
S-video
HDMI
USB type B
Video
AC Socket

RS232
Audio In
Audio Out
Security Slot
Monitor Out

JUST · PROJECTORS
Freephone 0800 027 7785 / 01189 070703

SmartEco

1280×800
WXGA+

2800
ANSI Lumens

Contrast
10,000:1

HDMI
HIGH DEFINITION MULTIMEDIA INTERFACE

2W Speaker

DLP®
3D
READY

Display Technology	DLP® by Texas Instruments®
Native Resolution	WXGA (1280 x 800)
Resolution Supported	VGA (640 x 480) to UXGA (1600 x 1200)
Brightness	2800 ANSI Lumens
Contrast Ratio	10,000:1 (Full on / Full off)
Image Size	30" to 300"
Throw Ratio	1.46 to 1.60 (62" @ 2 meter)
Zoom Ratio	Manual Zoom, 1.20:1
Projection Offset	120% ±5%
Keystone correction	1D, vertical +/- 40 degrees
Lens	F = 2.55 ~ 3.06, f = 21 ~ 25.6 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	16:10 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) — Audio in (Mini Jack) x 1 / Audio out (Mini Jack) x 1 / Monitor out (D-sub 15pin) x 1 — Speaker 2W x 1 / HDMI v1.3 x1 — USB (Type B) x 1 (Download & Page up/down) / Composite Video in (RCA) x 1 — RS232 (DB-9pin) x 1 / S-Video in (Mini DIN 4pin) 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 — 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
Accessories Optional	Presentation Plus — Spare Lamp Kit / RS232 Cable — Ceiling mount / 3D Glasses — 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.

RoHS — All our projectors are RoHS compliant

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