

PANEL

Type	LCOS reflective display, TFT Active Matrix
Size and Number	0.71" diagonal, 3 panels
Aspect Ratio	16:10
Native Resolution	1920 x 1200 (WUXGA), 2304000 pixels

OPTICS

[Back To Top](#)

Lamp Type	250W NSHA
Lens F Number and Focal Length	F2.8; f=21.7 – 39.0mm
Zoom Magnification and Control	1.8x Manual
Focus Control	Manual
Lens Shift	Vertical: 0% to +60%, Manual Horizontal: +/-10%, Manual

IMAGE AND AUDIO

[Back To Top](#)

Brightness	5000 lumens (3800 lumens in Eco Mode)
Brightness Uniformity	90%
Contrast Ratio	2000:1 (full on / full off)
Projection Distance Coverage	1.2m – 16.2m (3.0m - 5.4m for 100" image)
Screen Size	40" - 300" (86 x 54cm - 646 x 404cm)
Digital Zoom Magnification	1.39 - 2.51 : 1
Keystone Correction Range	Vertical: +/-20° Horizontal: +/-20°
Digital RGB Compatibility	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA
Analogue RGB Compatibility	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA
Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p
Component Video Scan Systems	1080p / 1080i / 720p / 576p / 576i / 480p / 480i
Supported File Types	JPEG still image
Built-in Speaker	5.0W RMS, Monaural

PORTS AND CONNECTORS

[Back To Top](#)

Digital RGB Input	DVI-I 29-pin (shared)
Digital Video and Audio Input	HDMI (with Deep Colour)
Analogue RGB Input 1	DVI-I 29-pin (shared)
Analogue RGB Input 2	Mini D-Sub 15-pin (Component via optional adaptor cable)
Audio Input 1	3.5mm stereo mini-jack
Audio Input 2	3.5mm stereo mini-jack
Audio Output	3.5mm stereo mini-jack (variable level)
USB Port	USB Type A
Service Port / Projector Control	Mini D-Sub 9-pin
Network Port	RJ-45 (HDBaseT / 1000BASE-T / 100BASE-TX / 10BASE-T)
Wired Remote Control	3.5mm stereo mini-jack

MECHANISMS

[Back To Top](#)

Front Elevation Mechanism	Two rotary feet, 6° maximum image elevation
----------------------------------	---

RATINGS

[Back To Top](#)

Dimensions (W x H x D)	337mm x 136mm x 370mm
Weight	5.9kg
Power Source	100V - 240V AC, 50/60Hz
Power Consumption	Normal Mode: 365W / Eco Mode: 295W / Standby: 1.3W / Standby (LAN & HDBaseT off): 0.2W
Noise Level	Normal Mode: 37dBA / Eco Mode 30dBA
Operating Environment	0°C to +40°C