

Preliminary Product Specifications

Product specifications	P1
Projector type	Single chip DLP LED projector
Resolution	2560 x 1600 (WQXGA) 1920 x 1200 (WUXGA)
Brightness	Up to 2,500 WQXGA RGB mode Up to 3,900 WQXGA high brightness mode Up to 2,750 WUXGA RGB mode Up to 4,250 WUXGA high brightness mode
Contrast ratio	Up to 8,000:1 / dynamic contrast above 5,000,000:1
Brightness uniformity	> 90%
Aspect Ratio	16:10
Lens type	All glass, aspherical, no doublet elements
Lens options	Ultra Wide Zoom Lens (N1): 0.80 - 1.25:1 @ WQXGA 0.74 - 1.16:1 @ WUXGA Wide Zoom Lens (N2): 1.20 - 1.60:1 @ WQXGA 1.12 - 1.50:1 @ WUXGA
Lens shift (max)	N1 - vertical +/- 68%, horizontal +/- 57.5% @ WQXGA N1 - vertical +/- 56.5%, horizontal +/- 52.5% @ WUXGA N2 - vertical +/- 120.5%, horizontal +/- 85% @ WQXGA N2 - vertical +/- 109%, horizontal +/- 78.5% @ WUXGA
Light source	LED (RGB + optional IR)
Light source lifetime	> 50,000 hours
Sealed optical architecture	Yes
Orientation	Orientation free, no limitation
3D	Active - WQXGA @ 120Hz
Inputs	2 x Dual Link DVI, 1 x DisplayPort 1.2, 1 x HDMI 2.0
Control	IR, RS232, Ethernet, 2 x BNC (sync) & 1 x Mini DIN
Network connection	10 / 100 / 1,000 Base-T (RJ45)
Power requirements	100 - 240V 50-60Hz
Power consumption (max)	800 W
Operating temperature	10 - 40°C / 50 - 104°F (0 - 3000m)
Heat dissipation (max)	2732 BTU/hour
Dimensions: (L x W x H)	482 x 405 x 213 mm / 18.98 x 15.96 x 8.39 inch
Weight	17 kg / 37.5 lbs excl. lens
Standard accessories	Power cord, wireless IR remote control
Certifications	CE, FCC Class A, cCSAu & CCC
Warranty	5 years
24/7	Yes

Note – These products are not yet in Mass Production. Specifications are preliminary and subject to change without prior notice. Errors & omissions exempt.