

Preliminary Product Specifications

Product specifications	P2
Projector type	Single chip DLP solid-state projector
Resolution	4K UHD*1, 2560 x 1600 (WQXGA), 1920 x 1200 (WUXGA)
Brightness	5,000 lumens RGB mode
Contrast ratio	1,600:1 - 4,000:1 sequential, >5,000,000:1 dynamic
Aspect ratio	16:10
Brightness uniformity	90%
Lens options	N1: 0.80 - 1.25:1 @ 4K UHD / WQXGA, 0.74 - 1.16:1 @ WUXGA N2: 1.20 - 1.60:1 @ 4K UHD / WQXGA, 1.12 - 1.50:1 @ WUXGA N3: 0.63:1 @ 4K UHD / WQXGA, 0.59:1 @ WUXGA
Lens shift (max)	Vertical up to 120.5% lens option dependent Horizontal up to 85% lens option dependent
Color correction	P7
Light source (fully sealed optical architecture)	LASER (RGB + optional IR. Standard IR wavelength where applicable is 740 nm, other IR wavelengths available)
Illumination lifetime	> 20,000 hours
Orientation	Orientation free, no limitation
Inputs	2 x Dual Link DVI, 2 x DisplayPort 1.2, 1 x HDMI 2.0
Input resolutions	2560 x 1600 - 640 x 480. Max Pixel Clock 667MHz
3D	Active
Latency	19 ms @ 60Hz/9.5 ms @ 120Hz
Displayable color	30 Bit per channel
Control	IR, RS232, Ethernet, 2 x BNC (sync/trigger) & 1 x Mini DIN (sync)
Software tools	norxenet
Power requirements	90 to 240V, 50 - 60Hz
Power consumption	600 W typical, 800 W maximum
Heat dissipation	2048 BTU/hour typical, 2730 BTU/hour maximum
Ambient noise	TBC
Operating temperature	0 to 40°C / 32 - 104°F (0 - 3000m)
Storage temperature	-20 to 60°C / -4 - 140°F
Operating humidity	20 to 80% (non-condensing)
Storage humidity	10 to 90% (non-condensing)
Dimensions (L x W x H)	488 x 505 x 241 mm / 19.68 x 19.88 x 9.489 inch excl. lens
Weight	22.5 kg / 49.6 lbs excl. lens
Standard accessories	Power cord EUR & US + local region (where applicable), wireless IR remote control, lens mount and lens lock fixings
Shipping dimensions (L x W x H)	690 x 610 x 370 mm / 27.2 x 24 x 14.6 inch excl. lens
Shipping weight	TBC
Certifications	CE, FCC Class A, cNemkous
MTBF	TBC
Warranty	5 years (extendable up to 10 years)
24/7	Yes

*1 4K UHD resolution is achieved using an n-shift actuator.

Preliminary specifications subject to change without prior notice. Errors & omissions exempt.