

Digital Projection E-Vision 10000i 4K+ RGB 4K+ 1-Chip DLP RGB Laser Projector / 10000 ISO / 9000 ANSI / 10000:1 / IP6x

Colour System	Direct RGB Laser (no phosphor or color wheels)
Display Type	1 x 0.8" HEP DMD
DMD Specification	1920 x 1200 native; 3840 x 2400 via 4-way pixel shift
Fast transit pixels for smooth greyscale and improved contrast.	
Aspect Ratio	16x10
Fill Factor	87%
Key Features	RGB illumination, 4K+ resolution, 10,000:1 dynamic contrast
Nexus electronics platform	Nexus
IP6x Sealed Optics	IP6x sealed from laser to lens
Source Redundancy	Automatic main/backup source switching
Flexible Geometry Adjustment	PC tool or remote controller grid-synchronized
Art-Net Support	Art-Net DMX control
Intelligent Lens Memory	10 user-definable presets
Operation	24/7 capable
Edge Blending	Built-in edge blending and multi-projector tiling
Video standards	HDTV 1080p 60Hz, 4K-UHD 3840 x 2160 60Hz, DCI 4K 4096 x 2160
Graphics standards	WUXGA 1920 x 1200 120Hz RB, WQXGA 2560 x 1600 60Hz RB
Colour Processing	10-bit colour processing, 1,073,741,824 colours, seven point colour correction
HDR	HDR support
Inputs	HDMI 2.0b x2, DisplayPort 1.2 x2, 12G-SDI IN x1, HDBaseT x1
Outputs	12G-SDI OUT x1, HDBaseT includes Ethernet RS232 IR
Control	LAN Web control, RS-232, IR, Wired remote, Art-Net, Crestron, PJLink, AMX
3D Sync	3D Sync In BNC, 3D Sync Out BNC, 3D Sync Out for IR BNC
HDBaseT	Includes Ethernet 100BaseT and RS232/IR control
Power Requirements	100-240VAC 50/60Hz single phase
Power Consumption	800W
Typical illumination Life	20,000 hours
Fan Noise	Normal 36 dBA, Silence Max 33 dBA
Operating Temperature	0 to 40 C
Operating Humidity	90% at 35 C max
Weight	29.4 kg 64.8 lbs

Dimensions	L 598 mm x W 500 mm x H 218 mm
Lens Mount	Centred motorised mount, programmable shift zoom focus
Lens Options	Multiple zoom lenses 0.31-6.94:1 part numbers 124-318 124-319 124-320 124-321 124-322 124-323 112-503 112-504
Warranty	5 year / 20,000 hour EMEA