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ZU820T

Ultra bright professional installation laser projector

- **8800 lumen DuraCore laser projector - Ultra bright for immersive installations**
- **Full motorised lens shift - Ideal for a simple set-up**
- **Large zoom range - Motorised zoom expands placement opportunities**
- **Long life - Delivers 30,000 hours of virtually maintenance-free operation**

At 8800 lumens with 4K and HDR compatibility, the ZU820T features a dust-resistant IP5X certified optical engine for 24/7 operation capabilities, offering true maintenance-free projection for up to 30,000 hours of powerful performance in Eco mode. Other features include motorized zoom and focus, full motorized lens shift, and built-in dual 10W speakers.

High brightness, color precision and quiet operation, alongside a 1.6x zoom make this projector the ideal solution for a variety of end-user scenarios and professional environments, such as simulation, edge-blending and projection mapping, and immersive installations.

Specifications

UPC: 796435 44 601 7, EAN: 5055387666245, Colour: Black

Display/image	
Display technology	DLP®
Resolution	WUXGA (1920x1200)
Brightness	8,800 lumens
ANSI brightness	7,400
Contrast ratio	3,000,000:1
Contrast ratio - full on/off	1,100:1
Native aspect ratio	16:10
Aspect ratio - compatible	4:3,16:9,16:10
Keystone correction - horizontal	30°
Keystone correction - vertical	30°
Uniformity	95%
Screen size	1.27m ~ 7.62m (50" ~ 300") diagonal
Lamp info	
Light source type	DuraCore Laser
LASER life	30,000 hours
Optical	
Throw ratio	1.25:1 ~ 2:1
Projection distance (m)	1.33m - 13.06m
Zoom	1.6
Zoom type	Motorised
Focal length (mm)	18.72~29.59
Lens shift	Vertical: +/-55%, Horizontal: +/-25%
Lens shift	Yes - see product downloads for more information
Connectivity	
Connections	**Inputs** 1 x HDBaseT, 2 x HDMI 2.0, 1 x VGA, 1 x 3D sync, 1 x Audio 3.5mm **Outputs** 1 x HDMI 2.0, 1 x 3D sync, 1 x USB-A power 1.5A, 1 x Audio 3.5mm **Control** 1 x 12V trigger, 1 x Wired remote, 1 x RJ45, 1 x RS232
LAN - wireless networking	No
General	
Noise level (min)	29dB
Noise level (max)	36dB
3D	Full 3D
Security	Security bar, Kensington Lock
OSD / display languages	9 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)
24/7 operation	Yes
360° operation	Yes
Remote control	Backlit ProAV remote
Speaker count	2
Watts per speaker	10W
Networking	
LAN - wireless networking	No
LAN	Yes
Power	
Power supply	AC 90 – 264V 50/60 Hz with PFC input
Power consumption (standby)	0.5W
Power consumption (min)	260W
Power consumption (max)	520W
Weight and dimensions	
Dimensions (W x D x H) mm	486 x 432.5 x 176
Gross weight	17.5 kg
Net weight	14 kg

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