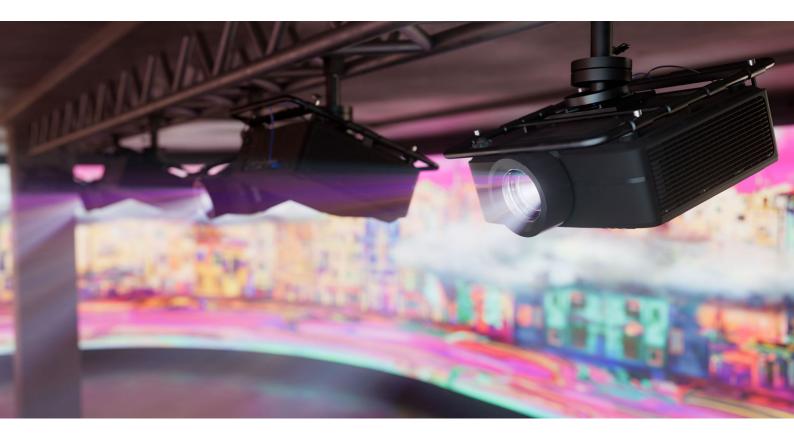
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## ZU820T

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	
	055387666245, Colour: Black
Display/image	
Display technology	
Resolution	WUXGA (1920x1200)
Brightness	8,800 lumens
ANSI brightness Contrast ratio	7,400
Contrast ratio - full on/off	3,000,000:1
	1,100:1 16:10
Vative aspect ratio	
Aspect ratio - compatible	4:3,16:9,16:10 30°
Keystone correction - Iorizontal	301
Keystone correction - vertical	30°
Jniformity	95%
Screen size	1.27m ~ 7.62m (50" ~ 300") diagonal
.amp info	
ight source type	DuraCore Laser
ASER life	30,000 hours
optical	00,000 Houro
hrow ratio	1.25:1 ~ 2:1
Projection distance (m)	0.8m - 21.5m
oom	1.6
oom type	Motorised
ocal length (mm)	18.72~29.59
ens shift	Vertical: +/-55%, Horizontal: +/-25%
ens shift	Yes - {{downloads_link}}
connectivity	100 - {{uuwiiiuaus_iiiny}
Connections	
Jonnections	Inputs 1 x HDBaseT, 1 x HDMI 2.0, 1 x HDMI 1.4a 3D
	support, 1 x VGA, 1 x 3D sync, 1 x Audio 3.5mm <b>Outputs</b> 1 x HDMI 2.0, 1 x 3D sync, 1 x USB-A power 1.5A,
	Outputs 1 x HDMI 2.0, 1 x 3D sync, 1 x USB-A power 1.5A, 1 x Audio 3.5mm
	Outputs 1 x HDMI 2.0, 1 x 3D sync, 1 x USB-A power 1.5A,
AN - wireless networking	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
	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
ieneral	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
ieneral loise level (typical)	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 No
eneral oise level (typical) oise level (max)	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 No 34dB
AN - wireless networking General Joise level (typical) Joise level (max) BD Security	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 No 34dB 36dB
ieneral loise level (typical) loise level (max) D ecurity	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 No 34dB 36dB Full 3D
à <b>eneral</b> loise level (typical) loise level (max) D ecurity	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 No 34dB 36dB Full 3D Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)
ieneral loise level (typical) loise level (max) D ecurity ISD / display languages	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 No 34dB 36dB Full 3D Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese,
eneral loise level (typical) loise level (max) D ecurity SD / display languages 4/7 operation	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 No 34dB 36dB Full 3D Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes
<b>General</b> Joise level (typical) Joise level (max) ID	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 No 34dB 36dB Full 3D Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes
Reneral loise level (typical) loise level (max) D security SD / display languages 4/7 operation 60° operation temote control	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 No 34dB 36dB Full 3D Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes
Reneral loise level (typical) loise level (max) D Decurity SSD / display languages 4/7 operation 60° operation Remote control speaker count	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote
Reneral loise level (typical) loise level (max) D Decurity OSD / display languages 4/7 operation 60° operation Remote control Speaker count Vatts per speaker	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote   2
ieneral oise level (typical) oise level (max) D ecurity SD / display languages 4/7 operation 60° operation emote control peaker count /atts per speaker letworking	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote   2
eneral oise level (typical) oise level (max) D ecurity SD / display languages 4/7 operation 50° operation emote control peaker count latts per speaker etworking AN - wireless networking	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 No 34dB 36dB Full 3D Security bar, Kensington Lock 10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional) Yes Yes Backlit ProAV remote 2 10W
eneral oise level (typical) oise level (max) D ecurity SD / display languages 4/7 operation 60° operation emote control peaker count fatts per speaker etworking AN - wireless networking AN	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote   2   10W
ieneral oise level (typical) oise level (max) D ecurity SD / display languages 4/7 operation 50° operation emote control peaker count /atts per speaker etworking AN - wireless networking AN - wireless networking AN	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote   2   10W
ieneral loise level (typical) loise level (max) D ecurity ISD / display languages 4/7 operation 60° operation lemote control peaker count /atts per speaker letworking AN - wireless networking AN	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote   2   10W
ieneral loise level (typical) loise level (max) D ecurity ISD / display languages 4/7 operation 60° operation lemote control peaker count /atts per speaker letworking AN - wireless networking AN ower ower supply ower consumption (standby)	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote   2   10W   No   Yes   AC 90 – 264V 50/60 Hz with PFC input
General Joise level (typical) Joise level (max) D D Security DSD / display languages 14/7 operation 160° operation	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote   2   10W   No   Yes   AC 90 – 264V 50/60 Hz with PFC input   0.5W
General   Ioise level (typical)   Ioise level (max)   D   SD / display languages   4/7 operation   60° operation   Remote control   Speaker count   Vatts per speaker   Jetworking   AN   Power   Power consumption (standby)   Power consumption (max)	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote   2   10W   No   Yes   AC 90 – 264V 50/60 Hz with PFC input   0.5W   260W
Aeneral loise level (typical) loise level (max) D SD / display languages 4/7 operation 60° operation temote control peaker count Vatts per speaker letworking AN - wireless networking AN ower supply tower consumption (standby) tower consumption (min)	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote   2   10W   No   Yes   AC 90 – 264V 50/60 Hz with PFC input   0.5W   260W
ieneral loise level (typical) loise level (max) D ecurity ISD / display languages 4/7 operation 60° operation emote control peaker count /atts per speaker letworking AN - wireless networking AN - wireless networking AN Power ower supply ower consumption (standby) ower consumption (max) Veight and dimensions	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   No   34dB   36dB   Full 3D   Security bar, Kensington Lock   10 languages: English, French, German, Italian, Portuguese, Russian, Chinese (simplified), Spanish, Chinese (traditional)   Yes   Backlit ProAV remote   2   10W   No   Yes   AC 90 – 264V 50/60 Hz with PFC input   0.5W   260W   520W







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