

ZU500USTe

High brightness WUXGA ultra short throw laser projector



- **Bright WUXGA laser projector - 5000 lumens**
- **Ultra short throw lens -**
- **DuraCore laser technology - 30,000 hours maintenance-free laser light source**
- **Dust resistant - Independently tested, IP5X certification for total reliability**

The ZU500USTe is powered by long-lasting, low maintenance DuraCore laser light source. The lamp-less and filter-free design vastly reduces running costs for a lower total cost of ownership.

Weighing only 5.7kg, this projector can be mounted just centimetres away from a wall or surface.

Supporting 24/7 operation and versatile orientation, the ZU500USTe is a flexible, powerful and bright ultra short throw projector that makes for a superb signage solution where space or accessibility can be limited, such as shop windows or retail displays.

Specifications

Display/image	
Display technology	DLP™
Resolution	WUXGA (1920x1200)
Brightness	5,000 lumens
Contrast ratio	100,000:1
Native aspect ratio	16:10
Aspect ratio - compatible	16:9,16:10
Keystone correction - horizontal	15°
Keystone correction - vertical	15°
Uniformity	85%
Screen size	3.39m ~ 3.91m (133.5" ~ 154.1") diagonal
Lamp info	
Light source type	Laser
LASER life	30,000 Hours(ECO); 20,000 Hours(NORMAL.)
Optical	
Throw ratio	0.253:1
Projection distance	0.727m - 0.84m
Zoom type	Fixed
Focal length	3.7mm/0.146"
Native offset	117%
Connectivity	
Connections	Inputs 2 x HDMI 2.0, 1 x VGA (YPbPr/RGB), 1 x Audio 3.5mm, 1 x Mic 3.5mm Outputs 1 x VGA, 1 x Audio 3.5mm, 1 x USB-A power 1.5A Control 1 x RS232, 1 x RJ45, 1 x USB-B service
General	
Noise level (typical)	33dB
Noise level (max)	35dB
PC compatibility	FHD, WUXGA, SXGA, WXGA, HD, XGA, SVGA, VGA, Mac
2D compatibility	NTSC M/J, 3.58MHz, 4.43MHz PAL B/D/G/H/I/M/N, 4,43MHz SECAM B/D/G/K/K1/L, 4.25/4.4MHz 480i/p, 576i/p, 720p(50/60Hz), 1080i(50/60Hz), 1080p(50/60Hz)
3D compatibility	Side-by-Side:1080i50 / 60, 720p50 / 60 Frame-pack: 1080p24, 720p50 / 60 Over-Under: 1080p24, 720p50 / 60
3D	Full 3D
Security	Security bar, Kensington Lock, Password protected interface
IP rating	IP5x
OSD / display languages	17 languages:
24/7 operation	Yes
Operating conditions	5°C~40°C/41°F~104°F, max altitude 3000M/9843ft, max humidity 85%
Remote control	Backlit ProAV remote
Heat dissipation	1,608BTU/hour
Speaker count	1
Watts per speaker	10W
In the box	AC power cord Remote control
Networking	
LAN - control	Yes
LAN	Yes
Power	
Power supply	90 ~ 264V, 50 ~ 60Hz
Power consumption (standby)	0.5W
Power consumption (min)	260W
Power consumption (max)	328W
Weight and dimensions	
Dimensions (W x D x H)	383 x 318 x 88
Gross weight	7.8 kg
Net weight	5.7 kg

