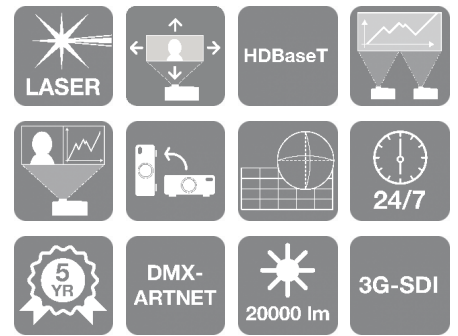


EB-L20000U

DATASHEET / BROCHURE



Compact 20,000-lumen WUXGA laser installation projector that offers fit-and-forget reliability and great performance.

The EB-L20000U is designed to be used at events, festivals, visitor attractions, large auditoriums, trade shows and shopping centres, as well as for corporate and educational purposes.

A futureproof 20,000 lumen projection solution

Easily slots into an existing infrastructure. It uses the same lenses as Epson's popular EB-L1000 series projectors that are native-4k compatible.

Easy installation

Light, compact and easy for a single person to transport and install. The EB-L20000U offers 360-degree installation and can project from any angle, as well as in portrait mode. It also features built-in camera for automatic edge-blending.

Trusted reliability

A five-year, 20,000-hour warranty, coupled with inbuilt self recalibration means these projectors can be installed and forgotten about. The built-in camera enables remote adjustment and troubleshooting.

KEY FEATURES

- **Impressive brightness**
20,000 lumens
- **Resolution**
Native WUXGA resolution
- **Compatibility**
Epson Projector Professional Tool software
- **Built-in high resolution camera**
For diagnostics, set-up, adjustment and automatic edge-blending
- **Durable reliability**
Sealed optical unit to protect against dust and smoke



EPSON
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

TECHNOLOGY

Projection System	3LCD Technology
LCD Panel	1.03 inch with C2 Fine

IMAGE

Color Light Output	20,000 Lumen- 14,000 Lumen (economy) In accordance with ISO 21118:2013
Resolution	WUXGA, 1920 x 1200, 16:10
Contrast Ratio	2,500,000 : 1
Native Contrast	2,000 : 1
Laser Light source	20,000 hours Durability High, 30,000 hours Durability Eco
White Light Output	20,000 Lumen - 14,000 Lumen (economy) In accordance with ISO 21118:2013
Portrait Colour Light Output	20,000 lm
Portrait White Light Output	20,000 lm
Keystone Correction	Manual vertical: $\pm 45^\circ$, Manual horizontal $\pm 30^\circ$
Colour Reproduction	Upto 1.07 billion colours

OPTICAL

Throw Ratio	1.57 - 2.56:1
Lens Shift	Motorized - Vertical $\pm 60\%$, horizontal $\pm 18\%$
Screen Size	60 inches - 1,000 inches
Projection Lens Focus	Motorized
Zoom	Motorized, Factor: 1 - 1.6
Lens position memory	10 positions
Projection Distance Wide	2 m - 24.4 m

CONNECTIVITY

Interfaces	HDBaseT, BNC in, DVI in, VGA out, VGA in, Ethernet interface (100 Base-TX / 10 Base-T), RS-232C, USB 2.0 Type B (Service Only), Wireless LAN b/g/n (2.4GHz) (optional), HDMI (HDCP 2.2), 3G-SDI Input, DC Power Output (900mA), 3G-SDI Output, Ethercon LAN
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ADVANCED FEATURES

Video Color Modes	Cinema, Dynamic, Presentation, DICOM SIM, Multi Projection, BT709
Projector control	via: AMX, Crestron, Extron

GENERAL

Power consumption	1,860 Watt, 1,123 Watt (economy), 0.5 Watt (standby), On mode power consumption as defined in JBMS-84 1,743 Watt
Heat Dissipation	6,324 BTU/hour (max)
Product dimensions	620 x 790 x 358 mm (Width x Depth x Height)
Product weight	49.6 kg
Noise Level	Normal: 45 dB (A) - Economy: 38 dB (A)

OTHER

Warranty	60 months Carry in or 20,000 h
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EB-L20000U

WHAT'S IN THE BOX

- Remote control incl. batteries
- Quick Start Guide
- Power and signal cable (3 m)
- Cable cover
- CD Manual

OPTIONAL ACCESSORIES

- Stacking Frame - ELPMB57 - L12000Q/L20000U (EVO)
V12H989B57
- Air Filter - ELPAF58 - EB-L12000Q/EB-L20000U
V13H134A58
- HDBaseT Transmitter - ELPHD01
V12H547040
- Interface Board - ELPIF01 - HDMI/DVI-D
V12H917F01
- Interface Board - ELPIF03 - DisplayPort
V12H916F01

OPTIONAL LENSES

- Lens - ELPLU03S - L & G Series ST off axis 1
V12H004UA3
- Lens - ELPLW08 - Wide throw
V12H004W08
- Lens - ELPLL08 - Long throw - G7000/L1000 series
V12H004L08
- Lens - ELPLM10 - Mid throw 3 - G7000/L1000 series
V12H004MOA
- Lens - ELPLM11 - Mid throw 4 - G7000/L1000 series
V12H004MOB
- Lens - ELPLM15 - Mid Throw L1500/L1700 Series
V12H004MOF
- Lens - ELPLU03 - G7000 & L1000 Series ST off axis 1
V12H004U03
- Lens - ELPLU04 - G7000 & L1000 Series ST off axis 2
V12H004U04
- Lens - ELPLW06 - L1500U/1505U wide zoom 2
V12H004W06
- Lens - ELPLX02 - UST Lens L1500/1700 Series
V12H004X02

LOGISTICS INFORMATION

SKU	V11H833840
EAN code	8715946663227
Country of Origin	China
Layer	1 Units

* Warranty offers are not available for all countries. Please contact your local Epson representative.

For further information please contact your local Epson office or visit www.epson-europe.com
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Turkey (0212) 3360303 United Kingdom 0871 222 6702

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