

Procure



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BenQ LU785 Specs

Image Display

Display System	0.67" DC3 DMD DLP
Native Chip Resolution	1920 x 1200 (WUXGA)
Supported Resolutions	Maximum: WUXGA - 1920 x 1200
Max Brightness	6000 Lumens
Offset	115%
Aspect Ratio	Native: 16:10
Dynamic Contrast Ratio	3,000,000:1
DLP Link 3D	Yes
Color Depth	10-Bit (1.07 Billion Colors)
Scan	Horizontal: 15 to 102 kHz Vertical: 23 to 120 Hz

Lens

Focus	Manual
Lens Shift	Vertical: -2 to 10% Horizontal: $\pm 2.5\%$
Optical Zoom	Manual: 1.65x
Throw Distance	2.434 - 40.272' / 74.2 - 1227.5 cm
Throw Ratio	1.15 to 1.9:1
Projection Size	30 - 300" / 76.20 - 762.00 cm

Features

Keystone Correction	Vertical: $\pm 30^\circ$ Horizontal: $\pm 30^\circ$
Ceiling Mountable	Yes
Rear Screen Projection	Yes
Built-In Speaker	Yes (Stereo)
Speaker Power	10W
Projection Tilt Option	Yes

Input/Output Connectors

Inputs/Outputs	2 x HDMI (HDMI Type-A) Audio, Video Input 1 x HDMI with MHL Support (HDMI Type-A) Audio, Power, Video Input 1 x VGA (DE-15/DB-15) Video Input 1 x VGA (DE-15/DB-15) Video Output 1 x Composite (RCA) Video Input 1 x 2RCA Audio Input 1 x 1/8" / 3.5 mm Mini Audio Input 1 x 1/8" / 3.5 mm Mini Audio Output 1 x Ethernet (RJ45) Control, LAN, Service Input/Output 1 x USB 2.0 (USB Type-A) Power Output 1 x USB 2.0 (Micro-USB) Service Input 1 x VESA 3D Sync (3-Pin DIN) Control Output 1 x RS-232 (DE-9/DB-9) Control Input
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Hardware

Wireless LAN / Wi-Fi	No, Optional Adapter Available
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General

Light Source	Laser Phosphor
Expected Lamp Life	Full Brightness: 20,000 Hours Medium Brightness: 38,000 Hours Low Brightness: 70,000 Hours
Fan Noise	Full Brightness: 38 dB Medium Brightness: 34 dB

Security	Cable Lock Slot Security Bar
Supported Languages	Arabic Bulgarian Croatian Czech Danish Dutch English Finnish French German Greek Hindi Hungarian Indonesian Italian Japanese Korean Norwegian Polish Portuguese Romanian Russian Simplified Chinese Spanish Swedish Thai Traditional Chinese Turkish
AC Input Power	100 to 240 VAC, 50 / 60 Hz
Power Consumption	Full Brightness: 530 W Medium Brightness: 500 W Low Brightness: 330 W Standby Mode (Lamp Off): <2 W
Operating Temperature	32 to 104°F / 0 to 40°C

Dimensions (W x H x D)	14.2 x 6.5 x 17.8" / 360.0 x 164.0 x 453.0 mm
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Weight	24.91 lb / 11.3 kg
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Packaging Info

Package Weight	31.075 lb
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Box Dimensions (LxWxH)	21.8 x 18.3 x 11.5"
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