

BenQ LU710 Specs

Image Display

Display System	0.48" DC3 DMD DLP
Native Chip Resolution	1920 x 1200 (WUXGA)
Supported Resolutions	Maximum: WUXGA - 1920 x 1200
Maximum Brightness	4000 Lumens
Offset	100%
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	f/1.94 - 2.07 (f = 11.9 - 15.5 mm)
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Optical Zoom	Manual: 1.3x
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Throw Distance	28.74 - 371.42" / 73 - 943.4 cm
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Throw Ratio	1.13 to 1.46:1
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Projection Size	30 - 300" / 76.20 - 762.00 cm
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Features

Keystone Correction	Vertical: $\pm 30^\circ$ Horizontal: $\pm 30^\circ$
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Ceiling Mountable	Yes
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Rear Screen Projection	Yes
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Built-In Speaker	Yes (Stereo)
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Speaker Power	20W
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Projection Tilt Option	Yes
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Input/Output Connectors

Inputs/Outputs	2 x HDMI (HDMI Type-A) Audio, Video Input
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- 1 x** VGA (DE-15/DB-15) Video Input
 - 1 x** Component (3RCA) Video Input
 - 1 x** Composite (RCA) Video Input
 - 1 x** 2RCA Video Input
 - 1 x** VGA (DE-15/DB-15) Video Output
 - 1 x** 1/8" / 3.5 mm Mini Audio Input
 - 1 x** 1/8" / 3.5 mm Mini Audio Output
 - 1 x** USB 2.0 (USB Type-A) Data, Power, Service
 - 1 x** Ethernet (RJ45) LAN
 - 1 x** RS-232 (DE-9/DB-9) Control
 - 1 x** 12 V Trigger Control Output
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Hardware

Wireless LAN / Wi-Fi

No, Optional Adapter Available

General

Light Source

Laser Phosphor

Expected Lamp Life

Full Brightness: 20,000 Hours

Fan Noise

Full Brightness: 34 dB
Low Brightness: 29 dB

Security

Cable Lock Slot
Security Bar

Supported Languages

Arabic
Bulgarian
Croatian
Czech
Danish
Dutch

English
Farsi
Finnish
French
German
Greek
Hindi
Hungarian
Indonesian
Italian
Japanese
Korean
Norwegian
Polish
Portuguese
Romanian
Russian
Simplified Chinese
Spanish
Swedish
Thai
Traditional Chinese
Turkish
Vietnamese

AC Input Power 100 to 240 VAC, 50 / 60 Hz

Power Consumption Full Brightness: 392 W
Low Brightness: 320 W
Standby Mode (Lamp Off): < 0.5 W

Operating Altitude 0.00 to 9842' / 0 to 3000 m

Operating Temperature 32 to 104°F / 0 to 40°C

Storage Temperature -4 to 140°F / -20 to 60°C

Operating Humidity 10 to 90%

Storage Humidity 10 to 90%

Dimensions (W x H x D) 16.4 x 6.5 x 12.3" / 416.0 x 166.0 x 312.0 mm

Weight 13.89 lb / 6.3 kg
