![BenQ logo]

BenQ LU960 data projector Standard throw projector 5500 ANSI lumens DLP WUXGA (1920x1200) 3D Black

Brand : BenQ

Product name : LU960

Product code: 9H.JN477.25E

- Dustproofing technology for long-lasting performance
- Support lens shift with Lens Lock
- < 16.67 ms low latency enables realistic simulation
- White balance calibration for seamless blending
- Support 360° and portrait installation

DLP, WUXGA, 1920 x 1200, 5500 ANSI, 10W, HDMI, USB, RS232, RJ45, 479.6 x 182.8 x 402 mm, 12 kg
BenQ LU960. Projector brightness: 5500 ANSI lumens, Projection technology: DLP, Projector native resolution: WUXGA (1920x1200). Light source type: Laser, Service life of light source: 20000 h, Service life of light source (economic mode): 38000 h. Zoom ratio: 1.1:1, Throw ratio: 1.127 - 1.697. Analog signal format system: NTSC, PAL, SECAM, Supported graphics resolutions: 640 x 512, 640 x 640, 640 x 160, 640 x 352, 640 x 360, 640 x 400, 640 x 480 (VGA), 640 x 544, 640..., Supported video modes: 480i, 480p, 576i, 576p, 720p, 1080i, 1080p. Serial interface type: RS-232

Projector

Screen size compatibility *	762 - 7620 mm (30 - 300")
Projector brightness *	5500 ANSI lumens
Projection technology *	DLP
Projector native resolution *	WUXGA (1920x1200)
Contrast ratio (typical) *	3000000:1
Native aspect ratio *	16:9
Number of colours	1.07 billion colours
Horizontal scan range	15 - 135 kHz
Vertical scan range	23 - 120 Hz
Keystone correction, horizontal	-40 - 40°
Keystone correction, vertical	-30 - 30°

Light source

Light source type *	Laser
Service life of light source *	20000 h
Service life of light source (economic mode)	38000 h

Lens system

Zoom capability	✔
Zoom ratio	1.1:1
Throw ratio	1.127 - 1.697
Offset	0%

Video

Analog signal format system *	NTSC, PAL, SECAM
Full HD *	✔
3D *	✔

Network

Ethernet LAN (RJ-45) ports	1

Features

Noise level (economic mode)	35 dB
On Screen Display (OSD)	✔
On Screen Display (OSD) languages	Arabic, Bulgarian, Simplified Chinese, Traditional Chinese, Croatian, Czech, Danish, German, Dutch, English, Spanish, Finnish, French, Greek, Hindi, Hungarian, Indonesian, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Swedish, Thai, Turkish
Number of OSD languages	28
Noise level *	37 dB

Multimedia

Built-in speaker(s) *	✔
RMS rated power	10 W

Design

Market positioning *	Business
Product type *	Standard throw projector
Product colour *	Black
Cable lock slot	✔
Cable lock slot type	Kensington

Power

Power source *	AC
Power consumption (typical) *	450 W
Power consumption (standby) *	0.5 W
Power consumption (max)	500 W

Video

Supported graphics resolutions	640 x 512, 640 x 640, 640 x 160, 640 x 352, 640 x 360, 640 x 400, 640 x 480 (VGA), 640 x 544, 640 x 576, 640 x 960, 704 x 480, 704 x 576, 720 x 350, 720 x 400, 720 x 480, 720 x 576, 720 x 720, 752 x 582, 768 x 432, 768 x 448, 768 x 494, 768 x 576, 800 x 448, 800 x 450, 800 x 480 (WVGA), 800 x 500, 800 x 592, 800 x 600 (SVGA), 832 x 624, 832 x 642, 848 x 480, 854 x 480 (WVGA), 900 x 720, 960 x 960, 960 x 480, 960 x 540, 960 x 576, 960 x 720, 1024 x 576 (WSVGA), 1024 x 600, 1024 x 640, 1024 x 768 (XGA), 1024 x 800, 1032 x 452, 1056 x 144, 1080 x 1080, 1152 x 864 (XGA+), 1152 x 870, 1200 x 1600, 1200 x 1920, 1280 x 1024 (SXGA), 1280 x 720 (HD 720), 1280 x 768 (WXGA), 1280 x 768, 1280 x 800 (WXGA), 1280 x 800, 1280 x 960, 1280 x 1280, 1284 x 560, 1296 x 732, 1360 x 768 (WXGA), 1366 x 480, 1366 x 760, 1366 x 768, 1366 x 768, 1368 x 768, 1376 x 768, 1400 x 1050 (SXGA+), 1400 x 1080, 1400 x 900, 1440 x 1050, 1440 x 1080, 1440 x 234, 1440 x 900 (WXGA+), 1440 x 900, 1440 x 912, 1536 X 6144, 1536 x 2048, 1536 x 1536, 1600 x 1200 (UXGA), 1600 x 1280, 1600 x 600, 1600 x 900, 1600 x 904, 1680 x 1050 (WSXGA+), 1680 x 1056, 1920 x 1080 (HD 1080), 1920 x 1200 (WUXGA), 1920 x 1440, 1920 x 1600, 1920 x 2160, 1920 x 480, 1920 x 502, 1920 x 1920, 1920 x 720, 1920 x 832, 2032 x 1920, 2048 x 1080, 2048 x 1152, 2048 x 1280, 2048 x 1520, 2048 x 1536 (QXGA), 2048 x 1640, 2048 x 2560, 2048 x 2048, 2192 x 2192, 2304 x 1296, 2304 x 1728, 2520 x 1520, 2550 x 1440, 2560 x 1080, 2560 x 1440, 2560 x 1600 (WQXGA), 2560 x 1656, 2560 x 1920, 2560 x 1944, 2560 x 2048, 2592 x 1520, 2592 x 1944, 2640 x 2640, 2688 x 1512, 2688 x 1520, 2800 x 2100, 2880 x 1264, 2880 x 1620, 2880 x 2880, 2880 x 2160, 2944 x 1656, 2992 x 2244, 3072 x 1728, 3072 x 2048, 3200 x 1800, 3264 x 2448, 3280 x 2048, 3440 x 1440, 3648 x 2736, 3840 x 1200, 3840 x 2160
Supported video modes	480i, 480p, 576i, 576p, 720p, 1080i, 1080p

Ports & interfaces

USB 2.0 ports quantity	1
Mini-USB 2.0 ports quantity	1
Audio (L/R) in *	1
Audio (L/R) out	1
Serial interface type *	RS-232
PC in (D-Sub)	✔
HDMI ports quantity *	2

Network

Ethernet LAN *	✔

Power

Power consumption (economy mode)	350 W
AC input voltage	100 - 240 V

Operational conditions

Operating temperature (T-T)	0 - 40 °C

Weight & dimensions

Width	479.6 mm
Depth	402 mm
Height	182.8 mm
Weight *	12 kg

Packaging content

Remote control included *	✔
Batteries included	✔
Cables included	AC
Packaging content	Installation Guide Safety Guide Remote Control (RCA024) AA Batteryx2 Power Cord Warranty card (by Region)

Other features

Security updates end date	31/12/2024

4718755084010