



FEATURE HIGHLIGHTS

LASER LIGHT SOURCE

5000 ANSI LUMENS

SHORT THROW

1,1X ZOOM & LENS SHIFT

360-DEGREE PROJECTION



LU951ST
BENQ DLP PROJECTOR

BenQ

Specifications

Technology	Projection System	DLP Single 0.48" WUXGA
	DMD type	DC3 DMD Chip
	Native Resolution	1920 x 1200 pixels
	Brightness	5000 ANSI Lumens
	Contrast Ratio*	100,000:1
	Max. colors	30 Bits (1.07 billion colors)
	Aspect Ratio	Native 16:10 (5 aspect ratio selectable)
	Light Source	Laser
	Light Source life*	(Normal/Eco) 20,000 hours
Optical	Throw Ratio	0.81 ~ 0.88
	Zoom Ratio	1.1x
	Lens Control	Manual Zoom and Focus
	Lens Shift	Manual lens shift, V: ±60 %; H: ±23 %
	Keystone Correction	2D keystone, V: ±30 degree; H: ±30 degree
Audio	Projection Size	30" ~ 300"
	Built-in Speaker	10W
Special Feature	Security (anti-theft) Feature	Security Bar
		Digital Shrink and Shift, Image Memory, Projector / Remote Control ID Setting, Auto High Altitude Mode, HDBaseT, LAN Control, 360° Projection, Dust-Proof Filter
		VGA(640 x 480) to WUXGA_RB(1920 x 1200)
Compatibility	Resolution Support	VGA(640 x 480) to WUXGA_RB(1920 x 1200)
	Horizontal Frequency	15 ~ 102 kHz
	Vertical Scan Rate	24 ~ 120 Hz
	HDTV Compatibility	480i, 480p, 576i, 567p, 720p, 1080i, 1080p
	Video Compatibility	NTSC, PAL, SECAM
Power	Power Consumption	Max / Normal / Eco 555W
	Standby Power Consumption	Normal < 0.5W / Network < 2W
	Power Supply	100 ~ 240 VAC
Dimension and Weight	Product Dimensions	W x H x D 490 x 156 x 380 mm
	Product Weight	9.4 kg
Operation Condition	Noise Level	Normal / Eco 37 / 35 dBA
	Operating Temperature Standard	0 ~ 40°C
Accessories		Power Cord, Remote control (RCA011), Lens cover, AAA Battery x2, Installation Guide / Regulatory Statement (Combined), Warranty card (by sku), Anti-dust Filter
	Optional On Screen Display Language	30 Languages Arabic, Bulgarian, Croatian, Czech, Danish, Dutch, English, Finnish, French, German, Greek, Hindi, Hungarian, Italian, Indonesia, Japanese, Korean, Norwegian, Persian, Polish, Portuguese, Romanian, Russian, Simplified Chinese, Spanish, Swedish, Turkish, Thai, Traditional Chinese, Vietnam
Environment Notice	<p>* The Contrast is measure by Full On Full Off standard.</p> <p>* LightSource life results will vary depending on environmental conditions and usage.</p> <p>Actual product's features and specifications are subject to change without notice.</p>	

Input and Output Terminals



- | | |
|---------------------------------------|-------------------------------------|
| ① Wired Remote In | ⑩ Composite Video (RCA) |
| ② RS232 In (D-sub 9pin, male) | ⑪ RCA Audio in- L/R |
| ③ USB TypeB (Service) | ⑫ PC In |
| ④ USB TypeA (5V/2A power) | ⑬ Monitor out (D-sub 15pin, female) |
| ⑤ LAN Port (RJ45 for Network control) | ⑭ Audio in (mini jack) |
| ⑥ HDBaseT | ⑮ Audio out (mini jack) |
| ⑦ HDMI In x3 | ⑯ 12V Trigger |
| ⑧ HDMI Out | ⑰ IR Receiver (Front) |
| ⑨ S-Video in | ⑱ IR Receiver (Rear) |