LG

LG ProBeam BU50RG Standard throw projector 5000 ANSI lumens DLP UHD 4K (3840x2160) Black, White

Brand : LG

Product name : ProBeam BU50RG

Product code: BU50RG

40" - 300", 4K UHD (3840 x 2160), 5000 ANSI Lumens, 400 W, 9.7 kg
LG ProBeam BU50RG. Projector brightness: 5000 ANSI lumens, Projection technology: DLP, Projector native resolution: UHD 4K (3840x2160). Light source type: Laser, Service life of light source: 20440 h. Digital zoom: 1.6x, Throw ratio: 1.30 – 2.08, Horizontal lens shift range: -20 - 20%. Supported graphics resolutions: 3840 x 2160, Supported video modes: 2160p. Serial interface type: RJ-45, RS-232C, Consumer Electronics Control (CEC): SimpLink

Projector

Supported aspect ratios	4:3, 16:10, 16:6, 16:9, 21:9
Smart projector *	✔
Screen size compatibility *	1016 - 7620 mm (40 - 300")
Projector brightness *	5000 ANSI lumens
Projection technology *	DLP
Projector native resolution *	UHD 4K (3840x2160)
Contrast ratio (typical) *	3000000:1
Native aspect ratio *	16:9

Light source

Light source type *	Laser
Service life of light source *	20440 h

Lens system

Zoom capability	✔
Digital zoom	1.6x
Throw ratio	1.30 – 2.08
Horizontal lens shift range	-20 - 20%
Vertical lens shift range	-50 - 50%

Video

Full HD *	✔
Supported graphics resolutions	3840 x 2160
Supported video modes	2160p

Ports & interfaces

HDMI version	2.0
USB 2.0 Type-A ports quantity	2
Headphone outputs	1
Serial interface type *	RJ-45, RS-232C
HDMI ports quantity *	2
DVI port *	✗
Consumer Electronics Control (CEC) support	✔
Consumer Electronics Control (CEC)	SimpLink
Audio Return Channel (ARC)	✔

Storage

Internal memory	8 GB

Features

HDCP	✔
Trumotion technology	✔
Noise level *	33 dB
Country of origin	South Korea
High Dynamic Range (HDR) supported	✔
Operating system installed	webOS
Operating system version	Signage 6.0

Multimedia

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

Design

Market positioning *	Business
Product type *	Standard throw projector
Product colour *	Black, White
Placement	Desktop
LED indicators	✔

Display

Built-in display *	✗

Power

Power source *	AC
Power consumption (typical) *	400 W
Power consumption (standby) *	0.5 W
AC input frequency	50-60 Hz
AC adapter output voltage	100 - 240 V

Weight & dimensions

Width	370 mm
Depth	290 mm
Height	156 mm
Weight *	9.7 kg

Network			Packaging content		
Ethernet LAN *	✔		Remote control included *	✔	
Ethernet LAN (RJ-45) ports	1		Batteries included	✔	
Wi-Fi *	✔		Cables included	AC	
Bluetooth	✔		Manual	✔	
			Technical details		
			Warranty period	3 year(s)	

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