

LG ProBeam BU60PST for Business

BU60PST - Laser 4K, 6,000 Ansi ProBeam

Laser 4K projector with excellent resolution and performance, smart connection, and convenient features Best for business environments.



High Resolution



Cost Saving



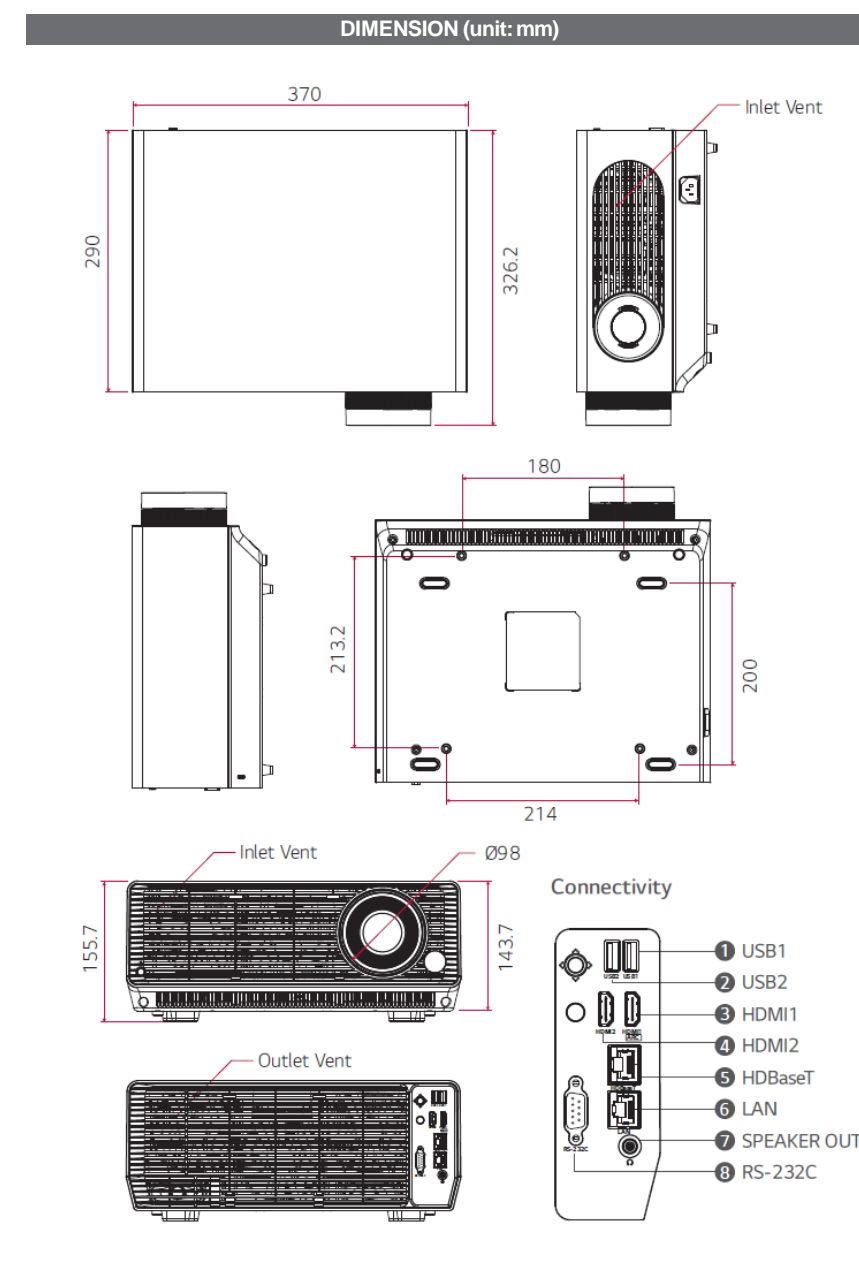
Ease of Use



Smart Connectivity

CATEGORY	BU60PST-GL		
Projection System	Native Resolution	4KUHD (3,840 x 2,160) ²⁾	
	Brightness (ANSI Lumen) ¹⁾	6000	
	Contrast Ratio (Full On Full Off)	3,000,000:1 †	
	Noise (typical)	Energy Saving Min. (Bright)	33 dB(A)
		Energy Saving Med.	30 dB(A)
		Energy Saving Max. (Eco)	29 dB(A)
		Energy Saving Off (Max)	33 dB(A)
	Uniformity (JBMM 9point)	85 %	
	Changeable F#	○	
	Projection Lens	Focus (Auto / Manual)	Manual
		Zoom	1.6x
	Projection Image	Screen Size	40" -300"
		Standard (Lens to wall)	Wide 2,880 / Tele 4,630 (100")
	Projection Image	Throw Ratio	1.30 -2.08
		Lens Shift	○ (Horiz ±20% / Vert ±50%)
Projection Offset	100%		
Light source	Type	Laser (LD + P/W)	
	Life High Brightness	20,000 Hrs	
OSD Language	Bahasa Indonesia, Čeština, Deutsch, English, Français, Hrvatski, Italiano, Magyar, Nederlands, Polski, Português, Portugal, Română, Slovenski jezik, Slovenský jazyk, Srpski, Türkçe, Български, Русский, العربية, हिन्दी, 日本語, 中国語 한국어		
	Aspect Ratio Control	16:9 / Original / 4:3 / Vertical Zoom / All-Direction Zoom	
General Specification	Output	10W (5W+5W)	
	Dolby Surround Audio	○	
	Dolby Atmos compatible	-	
	DTS-HD	○	
	ClearVoice	○ (Clear Voice III)	
	Net Size (mm) (W x D x H)	370 x 290 x 155.7	
Net Weight (kg or g)	9.7 kg		
Gross size (mm) (W x D x H)	580 x 441 x 273		
Gross Weight (kg or g)	11.5 kg		
Power Consumption (Max.)	440 W		
Stand-by Power	0.5 W†		
Power Supply	100V - 240 V @ 50-60 Hz (PSU Built-in)		
Operation Temperature	0 -40 °C		
Input Signal Compatibility	Digital (HDMI)	Up to 4K (4,096 x 2,160) (60 Hz, 50 Hz, 24 Hz)	
	HDBaseT	○	
Input/Output Terminals	Audio out	○	
	RS-232C	○	
	IP control	○	
	RJ45	1	
	HDMI	2	
	HDBaseT	1	
	USB Type-A	2 (USB2.0)	

CATEGORY	BU60PST-GL	
Main Features	Platform (OS, UI)	webOS 4.5
	Home Launcher Edit mode / Recent	○ / ○
	Contents Suggestion / Internet Browser	Home / ○
	Home Dashboard (Input, IoT with OFC device)	○
	Screen Share (Wireless Mirroring with MiraCast supporting device)	○
	Contents Sharing (with DLNA supporting device)	○
	Wireless Contents Share (with Android, iOS)	○ (Thru TV PlusApp)
	Bluetooth Sound out / Bluetooth AV Sync Control	○ / ○
	LG Sound Sync (with SoundBar)	○
	Plug & Play (RGB/DVI/HDMI Auto Source Detection)	○
	USB Host (Movie, Music, Photo)	○
	File (Office) Viewer / Setting Guide	○ / ○ (Bean Bird)
	LG TV Plus App support (Remote function)	-
	HID (Keyboard/Mouse/GamePad Connection Thru USB)	○
	Eco Function	Energy Saving Mode
Sleep Timer		○
Auto Off / Auto Sleep		○
Time Power On / Off (On Time / Off Time)		○ (On / Off)
Automatic Standby / Auto Power Off		○
Added Features	HDR / HDREffect	HDR10 / ○
	DICOM / TruMotion	○ / ○
	Digital Keystone Correction	Warping
	Auto Keystone	X
	HDCP	HDCP2.2
	Quick (Instant) Power On / Off	○ (on 12 Sec off 2 Sec)
	Store Mode / Built-in Memory (for Storage)	○ / -
	Background Image / Blank	○ / ○
	Image Flip	○ (Horizontal / Vertical)
	Edge Blending / Black Level Control	- / ○
Design	Color Temperature Adjustment	○
	Expert control/ADJ / Brilliant Color™ (Overlap Duty)	○ / ○
	Intelli Bright™ (CAIC / LABB)	-
	Gamma Correction / NoiseReduction	○ / ○
	HDMI ARC (Audio Return Channel)	○ / ○
	HDMI simplink (CEC) / Self Diagnosis	○ / ○
	Cabinet Color	Top / Bottom -White Front / Rear -Grey
	Local Key	Joystick
	Kensington Lock	○
	Leg-Stand	○ (4 Leg)
Accessory	Ceiling mount hole (for bracket)	○
	Manual (Full or Simple Book)	Simple Book
	Quick User Guide (Quick Set-up Guide)	○
	Warranty Card	○
	Remote control (Battery included)	○
Conformances (Regulation)	FCC/ETL/CE/CB/CCC/PSE/BIS	



1) The brightness (Lumen) is based on the perceived brightness equivalent to the brightness of lamp projector
2) 4K UHD resolution with 8.3 million discrete pixels projected by XPR (Expanded Pixel Resolution) video processing

※ Compatibility may differ by smart device manufacturer, and for model-specific instructions regarding use of HDMI wired connection, please check with device manufacturer.
 ※ with MHL-supporting device (eg. Samsung Smartphone with a micro USB) via MHL Cable (5 to 11 pin)
 ※ with USB Type-C supporting device (eg. LG Smartphone with USB Type-C) via HDMI cable and USB Type-C Adapter
 ※ with Apple device (eg. Apple iPhone) via HDMI cable and Lightning Digital AV Adapter or XX-pin Digital AV Adapter
 ※ with Slimport-supporting devices (eg. LG Smart Device with a micro USB) via HDMI cable and Slimport Adapter