

PROJECTION SYSTEM

Projection System	DLP
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NATIVE RESOLUTION

Native Resolution	4K UHD (3840 x 2160)3
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BRIGHTNESS(ANSI LUMEN)

Brightness (ANSI Lumen)	5000
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CONTRAST RATIO

Contrast Ratio	3,000,000:1 ↑
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NOISE

Energy Saving Min. (Bright)	29 dB(A)
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Energy Saving Med.	27 dB(A)
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Energy Saving Max. (Eco)	26 dB(A)
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UNIFORMITY

Uniformity (JBMMA 9 Point)	85%
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PROJECTION LENS

Focus (Auto / Manual)	Manual
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Zoom	1.2x
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PROJECTION IMAGE

Screen Size	40" ~ 300"
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SOUND

Output	10W (5W+5W)
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SIZE

Net Size (mm) (W x D x H)	370 x 290 x 155.7 370 x 290 x 143.7 (Without Le
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WEIGHT

Net Weight (kg or g)	9,7Kg
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POWER

Power Consumption (Max.)	380W
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Stand-by Power	0.5W↓
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Power Supply	100V – 240V @ 50~60 Hz (PSU Built-in)
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TEMPERATURE

Operation Temperature	0 ~ 40°C
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INPUT SIGNAL COMPATIBILITY

Digital(HDMI)	Up to 4K (4096x2160) (60Hz, 50Hz, 24Hz)
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INPUT/OUTPUT TERMINALS

Audio out	Yes
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RS-232C	Yes
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IP control	Yes
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Bluetooth AV Sync Control	Yes
LG Sound Sync(with Sound Bar)	Yes
HDMI ARC(Audio Return Channel)	Yes
Plug & Play(RGB/DVI/HDMI Auto Source Detection)	Yes
USB Host (Movie, Music, Photo)	Yes
File(Office) Viewer	Yes
Setting Guide	Yes (Bean Bird)
HID (Keyboard/Mouse/GamePad Connection Thru USB)	Yes
HDR	HDR10
HDR Effect	Yes
DICOM	Yes
TruMotion	Yes
Digital Keystone Correction	Warping
Image Flip	Yes (Horizontal/Vertical)
Black Level Control	Yes
Noise Reduction	Yes
Quick(Instant) Power on/off	Yes (on 12 Sec off 2 Sec)
Self Diagnosis	Yes
Cabinet Color	Top/Bottom - White Front/Rear - Black
Local Key	Joystick