

i CineBeam Full HD LED Smart Portable Home Theater Projector
,299.00

PROJECTION SYSTEM

Native Resolution	Full HD (1920 x 1080)	Brightness (ANSI Lumen)	1000
Contrast Ratio (Full On Full Off)	150,000:1 ↑	Noise (typical) - Energy Saving Min. (Bright)	29 dB(A)
Noise (typical) - Energy Saving Med.	26 dB(A)	Noise (typical) - Energy Saving Max. (Eco)	24 dB(A)
Uniformorty (JBMMA 9point)	85%	Projection Lens - Focus (Auto / Motorized / Manual)	Manual
Projection Lens - Zoom	Fixed	Projection Image - Screen Size	60" ~ 120"
Projection Image - Standard / 100" (lens to wall)	60" @ 1.59m (100" @ 2.65m)	Projection Image - Throw Ratio	1.195
Projection Offset	100%	Light source - Type	4Ch(RGBB) LED
Light source - Life High Brightness	30,000 Hrs		

GENERAL SPECIFICATION

OSD Language	Arabic / Indonesian / India / English / French / Thai / Vietnamese	Aspect Ratio Control	16:9 / Original / 4:3 / Vertical Zoom / 4-Way Zoom
Sound - Output	3W + 3W Stereo	Sound - Clear Voice	Yes (Clear Voice III)
Sound - Dolby Atmos compatible	Yes (Pass Through)	Net Size (mm) (W x D x H)	225 x 192 x 69
Net Weight (kg or g)	1.65kg	Power Consumption (Max.)	98W
Stand-by Power	<0.5W	Power Supply	Adapter 110W (100V - 240V @ 50-60 Hz)
Operation Temperature	0 ~ 40°C	Input Signal Compatibility - Digital (HDMI)	Up to 1080p (60Hz, 50Hz, 24Hz)

INPUT/OUTPUT TERMINALS

Audio out	1 (Φ3.5), S/PDIF 1(Optical)	RJ45	1
HDMI	2	USB Type-A	2 (USB2.0)

MAIN FEATURES

Platform (OS, UI)	webOS 5.0 (UI)	Home Dashboard (Input, IoT with OCF device)	Yes (OCF/UEI IoT not supported)
Background Image	Yes	Premium CP	Yes
Contents Store (LG App Store)	Yes	Contents Suggestion	Yes
Internet Browser	Yes	Voice Recognition - Speaker Compatible (works-with)	Apple Homekit
Screen Share (Wireless Mirroring with MiraCast supporting Android/Window device)	Yes	Airplay 2 (iOS/Mac Video Casting, mirroring, Audio Streaming)	Yes
Contents Sharing (with DLNA supporting device)	Yes	Bluetooth Sound out	Yes
Bluetooth AV Sync Control	Yes	LG Sound Sync (with Sound Bar)	Yes
HDMI ARC (Audio Return Channel)	Yes (ARC)	HDMI simplink (CEC)	Yes
HDCP	HDCP2.2	Plug & Play (RGB/DVI/HDMI Auto Source Detection)	Yes
USB Host (Movie, Music, Photo)	Yes	Setting Guide	Yes (Bean Bird)
HID (Keyboard/Mouse/GamePad Connection Thru USB)	Yes	Eco Function - Energy Saving Mode	Yes (Min/Med/Max)
Eco Function - Sleep Timer	Yes	Eco Function - Auto Off / Auto Sleep	Yes
Eco Function - Time Power On/Off (On Time / Off Time)	Yes (On / Off)	Eco Function - Automatic Standby / Auto Power Off	Yes
Eco Function - HDD Eco Mode	Yes		

ADDED FEATURES

Processor	Quad Core	HDR	HDR10
HDR Effect	Yes	HDR Tone Mapping	Yes (Dynamic, frame by frame)
Upscaler	Yes (Full HD)	Super Resolution (Expert Control)	Yes (Full HD)
Digital Keystone Correction	Edge Adjustment (4Corner Keystone)	Auto Keystone	Yes (Vertical)
Image Flip	Yes (Horizontal/Vertical)	Smooth Gradation	Yes
Black Level Control	Yes	Noise Reduction	Yes

Colour Temperature Adjustment	Yes	Dynamic Contrast (Expert control)	Yes
Dynamic Colour (Expert control)	Yes	Colour Management System (Expert control)	Yes
Colour gamut setting (Expert control)	Yes	Gamma Correction (Expert control)	Yes
White balance setting (Expert control)	Yes	Quick (Instant) Power on/off	Yes (on 10 Sec / off 2 Sec)
Store Mode	Yes	Self Diagnosis	Yes

DESIGN

Cabinet Colour	White	Local Key	Joystick
Kensington Lock	Yes	Leg-Stand	Yes
Tripod hole (for Tripod, Ceiling mount)	Yes		

ACCESSORY

Manual (Full or Simple Book)	Simple Book	Warranty Card	Yes
Remote control (Battery included) - Normal	Yes	Conformances (Regulation)	CE/CB