

# PF50KA

Full HD LED Smart Home Theater Projector

Full HD (1920 x 1080)

Up To 100" Screen Size

Built in Battery (2.5 HR)

LG Smart TV (WebOS 3.5)

Wireless Connection

Up To 30,000 HR Lamp Life

USB Type-C (1), Type-A (1)

Bluetooth Sound Out



PROJECTION SYSTEM	
Display Type	DLP
Native Resolution	FHD (1920 x 1080)**
Screen Size	25" - 100"
Projection Image	40"@4.1ft
Aspect Ratio	16:9/Original/4:3/Vertical Zoom/All-Direction Zoom
Brightness*	Up to 600 lumens
Contrast Ratio	100,000:1
Lamp Type	LED RGB
Lamp Life	Up to 30,000 hrs
Noise (Economic / Normal / High brightness)	23↓ / 24↓ / 30dB↓
Digital Keystone Correction	Auto Keystone (Vertical)
LG SMART TV	
Premium content providers****	Netflix, Hulu, Youtube, UFC.TV, Accuweather
App Store	Yes
Web Browser	Yes
CONNECTIVITY / WIRELESS	
DTV Tuner	Yes
DLNA	Yes
USB	Yes
Bluetooth (with Speaker)	Yes (AV Sync adjustable)
Screen Share (with Miracast, WiDi supporting device)	Yes
Wireless Contents Share*** (with iOS, Android devices)	Yes
AUDIO	
Bluetooth sound out	Yes
Built-in Speakers	1W + 1W Stereo
Bluetooth AV Sync Adjustment	Yes

INPUTS/OUTPUTS	
Digital TV Tuner	Yes
Audio out	1 (3.5mm)
HDMI™	2
USB (DivX®, MP3, Photo)	1 (Type A)
USB Type C	Yes
RJ45	1
HID (Keyboard/Mouse/GamePad Connection Thru USB)	Yes
POWER	
Embedded Battery	Yes (up to 2.5 Hours, 12,000mAh)
Power Supply (Voltage/Hz)	Adapter (100V ~ 240V @ 50-60 Hz)
Power Consumption	65W (Max)
Standby Mode	<0.5W
Quick On/Off	Yes (On in 10 seconds - Off in 2 seconds )
ACCESSORIES / MANUAL	
Remote Control	1 Standard (Battery included)
Manual	Simple Book
Warranty Card	Yes
Adaptor	Yes
Power Cord	Yes
DIMENSIONS/WEIGHT	
Product (WxHxD)	6.7" x 1.9" x 6.7"
Shipping Dimensions (WxHxD)	9.4" x 5.4" x 8.7"
Weight	2.1 lbs
Shipping Weight	4.2 lbs
WARRANTY / UPC	
Limited Warranty	1 Year Parts & Labor
UPC	719192624375

\* The brightness is based on the perceived brightness equivalent to the brightness of lamp projector.

\*\* Full HD resolution with 2.1 million discrete pixels projected by XPR (Expanded Pixel Resolution) video processing

\*\*\* Some apps may be available via software update, which requires internet connection