



LG LED Projector - Allrounder for highest comfort. The LED Projector PF80G is the very first and only portable Full HD LED Projector with WiDi and Miracast technology for wireless video and audio streaming. The built-in File Viewer allows direct playback of common office and multimedia files from USB storage devices. The advanced LED technology makes the LG PF80G very light, compact and economical. The high contrast ratio of 15,000:1 provides an excellent image. Equipped with 2 x HDMI it is suitable for Blu-ray and DVD movies or game console. LG LED projectors are characterized primarily by long lifetime up to 30,000 hours and light weight, compact dimensions, fast on and off switching within only 10 seconds. The LG PF80G is the first choice for all those who are prevented from buying classical projectors with short durability.

- 1080p HD resolution – FULL HD (1920 x 1080)
- LED technology: last up to 30,000 hours – no need for changing lamp
- High brightness of max. 1,000 ANSI lumen (High Mode) and high contrast ratio of 100,000:1
- Intel WiDi and Miracast technology for wireless video and audio streaming
- Projection diagonal of 20" – 120" (50.8 cm – 304.8 cm)
- Fast start-up within only 10 seconds
- As well for presentations in smaller meeting rooms as for mobile player for music, photo and movie or combined with game console via HDMI
- 2 x USB connection for DivX, MP3, JPEG and JPEG4 playback
- Integrated Wi-Fi
- Integrated stereo speaker 2 x 5 W
- Expert mode for colour setting
- Low noise emission of < 24 dBA (Eco)
- Easy control via Soft Touch Pad on device or IR remote control

### Full HD LED Projector

PF80G

- Compact, powerful and light LED projector for home and mobile use
- Various connections via HDMI, video component with adapters
- High quality and stable case of only 2.2 kg
- DMD DLP Chip of the newest generation (0.65")
- Free of harmful mercury

**Picture**

Projection diagonal	50.8cm – 304.8cm (20"-100")
Image mode	4:3, 16:9
Format switching	4:3 to 16:9
Native resolution	1920 x 1080 (Full HD)
Brightness 2D / 3D (ANSI lumen)	1,000 ANSI Lumen / -
Contrast ratio	100,000:1
Uniformity	> 85%
Colour display	16.7 million
Colour space	110 % NTSC
DLP™-Typ	0,65"
Focus	Manual
Projection distance	101.6 cm @ 120 cm
Throw ratio	1.4
Video input signals	NTSC-M, NTSC4.43, PAL, PAL-M, PAL-N, SECAM, 1080i/p, 720p, 576i/p, 480i/p
Keystone correction	electronic vertical +/-15°

**Control**

Control	Power (Main/Stand-By), Mute, overhead installation, automatic source recognition, auto positioning / tracking, image, Eco mode, Volume
Remote control	Yes
Graphical OSD	Power (Main/Stand-By)
OSD languages	UK, DE, FR, ES, PT, SE, IT, CN, KR, PL, JP

**Connections**

Video PC input	2 x HDMI, 2 x USB Type A
Video PC output	No
C-Video input (Chinch)	Yes
Components input	Yes
Audio input	Yes
Audio output	S/PDIF1 (optical)
Speaker output	2 x 5 W
Power cable / Kensington	Yes / Yes

**General technical data**

Fan noise in dBA (Norm / Eco)	< 34 dB / < 24 dB
Lamp / Lifetime in hours (Norm / Eco)	30,000 h

### General data

Supply voltage (Vac)	100 - 240 VAC
Supply frequency (Hz)	50 - 60 Hz
Power consumption in Watts (maximum ON/Standby/OFF)	160 W
Dimensions w/o stand (W x H x D)	275 x 219 x 45
Colour	White
Net weight	2.2 kg

### Accessories

Delivery contents	Power cable, operating instructions, IR remote control, AV cable, RGB to component cable
-------------------	--

### Service

Guarantee	36 months
-----------	-----------

### EAN

EAN	8806084421807
-----	---------------