

PHILIPS

Screeneo Smart LED Projector

Screeneo

HDP1690



Watch it big – movies, sport, gaming and more!

Bring the big screen experience to your home. Screeneo can easily be placed close to any smooth wall and creates a huge projected image from 50" – 100". LED technology ensures a brilliant picture and almost any connectivity is possible.

Variable screen size like never before

- Enjoy entertainment at an ultra-short distance from the wall
- ProGleam engine for bright and crisp 600-Hz pictures
- NaturaColor delivers true colours

Integrated sound experience

- Built-in loudspeakers and subwoofer for deep 26-W sound
- No cables: enjoy music via Bluetooth or Wi-Fi / DLNA

Smart connections

- Browse the web and stream videos, music or photos via Wi-Fi
- Get connected with HDMI to any set-top box and more

Specifications

Technology/optical

Aspect ratio: 4:3 and 16:9

Contrast ratio: 100,000:1

Display technology: DLP

Focus adjustment: manual

Internal memory: 4 GB

Keystone correction

LED light source lasts over: 30,000 hours

Light source: RGB LED

MP4 player

Noise level: < 25 dB(A)

Operating system: Android 4.2

Resolution: 1280 x 800 pixel

Screen distance: 10–44 cm

Screen sizes: 50"–100"

Throw ratio: 0.321

Wall colour correction

3D technology: converts 2D into 3D, supports all 3D modes

Projection modes: front, rear, front ceiling, rear ceiling

Connection

Connectivity: 1 x front standard USB, 2 x back HDMI, 1 front HDMI, 2 x back Standard USB, Audio out (analogue, digital), Headphone out front, Standard SD card, VGA, Composite

Wi-Fi: DLNA, Dualband 2.4 GHz and 5 GHz, Miracast, WLAN IEEE 802.11 b/g/n

Bluetooth: Stream music from smartphone or tablet to Screeneo via Bluetooth. Connect to external Bluetooth speakers.

Sound

Internal stereo speaker: 2 + subwoofer

RMS: Output power 26 Watt

Sound system: Dolby Digital 2.1

Supported video standards

1080i/p

480i/p

576i/p

720i/p

NTSC

PAL

SECAM

Internal media player

Supported audio formats: MP3, WAV

Supported photo formats: JPEG, BMP, PNG, GIF

Supported video formats: AVI, MOV, MP4, MKV, FLV, TS, M2TS, 3GP

Packaging dimensions

Packed (W x D x H): 446 x 389 x 277 mm

Unpacked (W x D x H): 339 x 287 x 148 mm

Power Supply

Power adapter: 90–264V, 47–63Hz for EU and UK

Relative humidity

Operation: 15–85% RH

Storage packed: 5–93% RH

Storage unpacked: 15–85% RH

Standard package includes

2 x AAA battery

Carrying bag

DLP Link 3D Glasses

HDMI cable

Power cable

Quick start guide

User guide: on internal memory, Internet

Air-Mouse remote control

HDP1690

Temperature range

Operation: 5–35°C

Storage packed: –25–60°C

Storage unpacked: 0–45°C

Highlights

Built-in sound

There is no need to connect to any sound system thanks to the integrated subwoofer and loudspeakers, with an output power of 26 W RMS. Your perfect sound experience will be completed with a Dolby Digital 2.1 sound system.

Enjoy 50-100" entertainment

Experience your films, sporting events or gaming like you have never done before, from 50" up to 100". Screeneo can easily be placed close to any smooth wall. For viewing an animated film for kids at 50", place it 10 cm from the wall. For your favourite football match at 100", place Screeneo 44 cm away from the wall.

NaturaColor

Your photos and films, or any other content, are projected with brilliant colours thanks to the LED technology. NaturaColor enhances the colour range and accuracy even more so that Screeneo expresses true images, just like the filmmakers intended.

Enjoy music via Bluetooth

Enjoy Screeneo as a music station! Conveniently stream music from your smartphone or tablet to Screeneo via Bluetooth or DLNA (Digital Living Network Alliance) functionality.

ProGleam engine

Screeneo impresses with bright and crisp 600-Hz pictures. The ultra-short technology guarantees a wow any time you switch it on.

Stream videos, music or photos

Wireless connectivity options make it easy to give your favourite media the big screen treatment, be it via Bluetooth, Wi-Fi or DLNA. With the built-in Wi-Fi or LAN (Ethernet) port you can easily connect to the world online or to your network at home via DLNA and project your content from these devices. Miracast functionality lets you easily share content by instantly mirroring your smartphone or tablet screen.

Get connected

HDMI connection allows you to connect to any set-top box, Blu-ray player, game console or media server. You can also insert an SD card into the card reader or connect a USB flash drive.

