



Philips Screeneo
Smart LED projector



Screeneo



HDP 1590

Get the big picture

Screeneo revives your home entertainment and turns traditional watching on its head. Enjoy the brilliant image - the result of LED technology! Screeneo makes your viewing experience seem magical: When on – it's there; when off – it's gone!

Watch it big – your movies, sports, gaming and more!

- Projects an image up to 100" at only a short distance from the wall
- Flexible screen size, from 50–100" (127–254 cm)

Great sound – no need to connect it to any sound system

- Integrated speakers and subwoofer
- Stream your music via Bluetooth or Wi-Fi/DLNA, connect Bluetooth loudspeaker

Content from anywhere – multiple connectivity

- Connects to your set-top box/ recorder, DVD/ Blu-ray player, games console, media server and Wi-Fi devices
- Play videos and photos comfortably from your USB stick or SD card



PHILIPS

Specifications

Technology/ optical

- **Display technology:** DLP
- **Light source:** RGB LED
- **LED light sources last over 30,000 hours**
- **Contrast ratio:** 100,000:1
- **Resolution:** 1280 x 800 pixel
- **Throw ratio:** 0,321
- **Screen sizes:** 50"-100"
- **Screen distance:** 10-44 cm
- **Keystone correction:** Yes
- **Aspect ratio:** 4:3 and 16:9
- **Projection modes:** front, rear, front ceiling, rear ceiling
- **Wall colour correction:** yes
- **Focus adjustment:** manual
- **3D technology:** converts 2D in 3D, supports all 3D modes
- **MP4 player**
- **Operating system:** Android 4.2
- **Internal memory:** 4 GB
- **Noise level:** < 25 dba

Supported formats/ resolutions

- PAL (50Hz)
- SECAM (50Hz)
- NTSC (60Hz)
- 480i/p
- 576i/p
- 720p
- 1080p

Sound

- Built-in speakers: 2 + subwoofer
- Output power: 26 W
- Sound System: Dolby Digital 2.1.
- Supported audio formats: mp3, wav

Connection

Wi-Fi

- WLAN IEEE 802.11 b/g/n
- Dualband 2.4GHz and 5GHz
- Wireless media player to connect to other devices
- DLNA
- Miracast

Bluetooth

- Stream music from smartphone or tablet to Screeneo via Bluetooth
- Connects to external Bluetooth loudspeakers

Connectivity

- 2x back HDMI, 1 front HDMI
- VGA, Composite
- 2x back Standard USB, 1 front Standard USB
- Headphone out front
- Standard SD card
- Audio out (analogue, digital)
- Ethernet (LAN)

Internal media player

- Supported video formats: .avi/.mov/.mp4/.mkv/.flv/.ts/.m2ts/.3gp
- Supported photo formats: JPEG/BMP/PNG/GIF
- Supported music formats: MP3, WAV

Power consumption

- Operation: 150 W max.
- Eco-Mode: ~1 W
- Power off: <0.5 W

Power supply

Power adapter

90V-264V,47-63HZ for EU and UK

Packaging dimensions

- Packed (W x D x H): 490 x 392 x 317 mm
- Unpacked (W x D x H): 339 x 287 x 148 mm

Weight

- Packed: 7,5 kg
- Unpacked: 5,3 kg

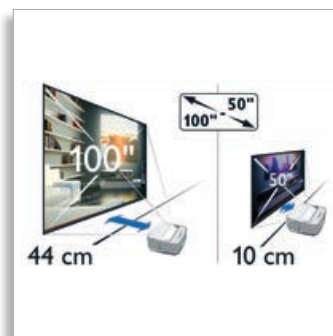
Temperature range

- Operation: 5-35° C
- Storage packed: -25-60° C
- Storage unpacked: 0-45° C

Relative humidity

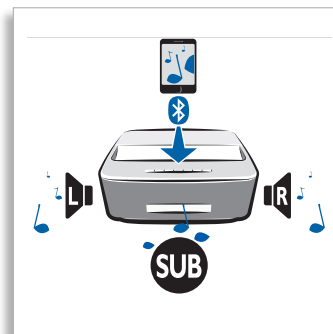
- Operation: 15-85% RH
- Storage packed: 5-93% RH
- Storage unpacked: 15-85% RH

Highlights



Variable screen size

Move Screeneo towards or away from the wall and the screen size changes. 50"-100", at 10-44 cm from the wall



Sound

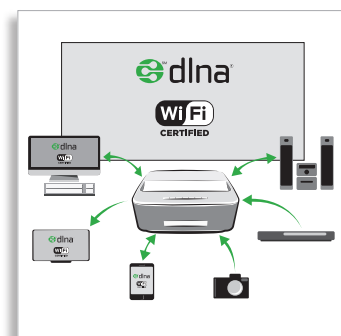
Use Screeneo as a Music station! Stream your music from the smartphone or tablet to Screeneo via Bluetooth, the integrated speakers and subwoofer deliver great sound!

Standard package includes

- HDP 1590
- User guide: stored on internal memory, internet
- Quick start guide
- Power cable
- HDMI cable
- Remote control
- 2xAAA
- DLP Link 3D glasses
- Carrying bag
- Warranty card

Accessories

- DLP Link 3D glasses



Wi-Fi/ DLNA

Integrated Wi-Fi makes connecting to your home network easy



Miracast

Connect your tablet or smartphone wirelessly to Screeneo and mirror your screen, while navigating on your handheld device



9 NC: XXXX
HDP 1590
EAN code

www.philips.com/screeneo
www.youtube.com/user/ScreeneoTV
www.twitter.com/Screeneo
www.facebook.com/Screeneo

PHILIPS and the PHILIPS' Shield Emblem are registered trademarks of Koninklijke Philips N.V. and are used by Sagemcom under license from Koninklijke Philips N.V.

© 2014 Sagemcom Austria GmbH.

All rights reserved. The information and specifications included are subject to change without prior notice. Sagemcom tries to ensure that all information in this document is correct, but does not accept liability for error or omission.