

Philips Screeneo

Screeneo Smart LED Projector

• with DVB-T tuner

HDP1650TV/EU

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

Screeneo creates a huge projected image from 50" - 100". The LED technology ensures a brilliant picture and the sound comes directly from the embedded powerful speaker system. What else do you need for a personal cinema?

Benefits

Variable screen size like never before

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

Integrated sound experience

• Built-in loudspeakers and subwoofer for deep 26-W sound
• Complete your perfect sound experience with Dolby Digital 2.

Versatile connectivity

• Connect to any set-top box and more
• DLNA home network: Access your videos, music and photos

Features

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.

ProGleam engine

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

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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.

Perfect sound experience

With the Dolby Digital 2.1 sound system, the world's leading audio standard, you experience superb sound quality.

Connect to any set-top box

Multiple HDMI connections allow 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. The built-in DVB-T tuner allows you to watch free-to-air channels.

DLNA home network

Internet connection (Ethernet) provides you with easy access to your videos, photos and music content on your PC or home network.

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

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	yes
LED light source lasts over	30.000 hours
Light source	RGB LED
MP4 player	yes
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	yes
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
DLNA	yes
LAN (Ethernet)	yes

Sound

Internal stereo speaker	2 + subwoofer
RMS	Output power 26 Watt
Sound system	Dolby Digital 2.1

Supported video standards

1080i/p	yes
720i/p	yes
576i/p	yes
480i/p	yes
NTSC	yes
PAL	yes
SECAM	yes

DVB-T tuner (free-to-air)

Digital TV	DVB-T
EPG	yes
Parental Control	yes

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	yes
Carrying bag	yes
DLP Link 3D Glasses	yes
HDMI cable	yes
Power cable	yes
Quick start guide	yes
User guide	on internal memory, Internet
HDP1650TV	yes
Remote control	yes

Temperature range

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



data subject to change
2014, December 11

Version: 1.0.1
EAN: 3425160330205

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