

Philips
Professional LED TV

- 48" Studio
- LED
- DVB-T/C MPEG 2/4

48HFL2819D/12

Great value in a modern design

with power-saving LED technology

With this energy efficient Hospitality LED TV, you will enjoy efficient installation via USB cloning and dedicated hospitality features like menu and control locking.

Benefits

Advanced hotel features and future proof
- USB cloning of all settings for quick installation
- Volume limitation
- Installation menu locking
- Low power consumption
- Integrated Connectivity Panel

- Brilliant LED images with low power consumption
- USB for multimedia playback
- Welcome page on screen display
- Side controls locking

A

PHILIPS

Features

USB Cloning



Provides the ability to easily copy all programming and channel programming settings from one TV into other TV sets in less than a minute. The feature ensures uniformity between TV sets and significantly reduces installation time and costs.

Volume limitation

This feature predefines the volume range within which the TV set is allowed to operate, preventing excessive volume adjustments and disturbance of neighbouring guests.

Installation menu locking

Prevents unauthorised access to installation and configuration settings, to ensure maximum guest convenience and avoid unnecessary reprogramming costs.

Low power consumption

Philips TVs are designed to minimise power consumption. This will not only reduce environmental impact but also lower operating costs.

Integrated Connectivity Panel

The Integrated Connectivity Panel allows your guests to seamlessly connect their personal devices to your TV without the need for an external Connectivity Panel.

LED



The most advanced LED lighting technology in this TV combines an eye-catching minimalistic design with stunning image quality as well as the lowest power consumption in its category. On top of that, LED lighting technology does not contain any hazardous materials. Thus, with LED backlight you can enjoy low power consumption, high brightness, incredible contrast, sharpness and vibrant colours.

USB (photos, music, video)



Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port at the side of your TV to enjoy photos, videos and music with the easy-to-use on screen content browser.

Welcome Page



A welcome greeting is displayed each time the TV set is switched on.

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.

Picture/Display

Display	LED HD TV
Diagonal screen size (metric)	122 cm
Diagonal screen size (inch)	48 inch
Aspect ratio	16:9
Panel resolution	1920 x 1080p
Viewing angle	178° (H)/178° (V)
Picture enhancement	Digital Crystal Clear 100 Hz Perfect Motion Rate
Colour cabinet	Black
Brightness	300 cd/m²

Supported Display Resolution

Computer inputs	up to 1920 x 1080 @ 60 Hz
Video inputs	24, 25, 30, 50, 60 Hz up to 1920 x 1080p

Tuner/Reception/Transmission

Digital TV	DVB-C MPEG2/MPEG4 DVB-T MPEG2/MPEG4
TV system	PAL SECAM
Video Playback	PAL SECAM NTSC

Sound

Sound Enhancement	Auto Volume Leveller Incredible Surround Treble and Bass Control Clear Sound

Loudspeakers

Built-in speakers	2

Connectivity

Number of AV connections	1
Number of USBs	1
Number of HDMI connections	1
Number of scarts (RGB/CVBS)	1
HDMI features	Audio Return Channel
Side connections	Audio L/R in CVBS in Headphones Out USB 2.0
Other connections	Antenna IEC75 S/PDIF out (coaxial) PC-In VGA Common Interface Plus (CI+)

Convenience

Ease of Installation	Automatic Tuning System (ATS) Automatic Channel Install (ACI) Auto Programme Naming Autostore Cloning of TV settings via USB Installation menu locking Security menu access
Ease of Use	Auto Volume Leveller (AVL)

	On-Screen Display
	Programme List
	Side Control
	1 channel list analogue/digital
Comfort	Hotel Guest features
	Welcome Page (.png)
	Switch on channel
	Volume limitation
	Sleep timer
Prison mode	Txt, MHEG, USB, EPG, Sub block
Teletext	1000-page Smart Text
Electronic	8-day Electronic Programme Guide
Programme Guide	Now + Next EPG
Screen Format	4:3
Adjustments	14:9
	14:9 zoom
	16:9
	Automatic
	Subtitle
	Cinema
Remote control	22AV1407A/12
Firmware upgrade-able	Firmware upgradeable via USB

Healthcare

Control	Multi remote control (4 x)
Convenience	Headphone out

Multimedia Applications

Multimedia connec-tions	USB
Video Playback Formats	H264/MPEG-4 AVC
	MPEG-1
	MPEG-2
	MPEG-4
	Containers: AVI, MKV
	WMV9/VC1
Music Playback Formats	MP3
	M4A
	WMA (v2 up to v9.2)
Picture Playback Formats	JPEG
	BMP
	PNG

Power

Mains power	AC 220-240 V; 50-60 Hz
EU Energy Label power	87 W
Energy Label Class	A
Annual energy consumption	127 kW·h
Standby power consumption	<0.3 W
Ambient temperature	5°C to 35°C
Power Saving	Eco mode
Features	Picture mute (for radio)

Dimensions

Set Width	1093 mm
Set Height	642 mm
Set Depth	81/99 mm
Set width (with stand)	1093 mm
Set height (with stand)	681 mm
Set depth (with stand)	220 mm
Product weight	13.1 kg
VESA wall mount compatible	400 x 400 mm

Accessories

Included accessories	Remote Control
	Batteries for remote control
	Tabletop stand
	Warranty Leaflet
	Legal and safety brochure
Optional accessories	Set up remote 22AV8573/00

data subject to change
2015, April 10

Version: 2.1.1
EAN: 8718863001677

© 2015 Koninklijke Philips Electronics N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com