

Professional LED TV

- 28" EasySuite
- LED
- DVB-T2/T/C

28HFL3010T/12

Incredible functionality for your guests

With smart hotel info pages

With this energy efficient LED TV, you enjoy the benefits of a dedicated Hospitality TV. Allow your guests to buy premium content, inform them via hotel info pages and use the latest remote technology for effortless installation and control

Benefits

Great viewing experience and guest comfort
- LED TV for images with incredible contrast
- Eco-friendly design & flame retardant housing
- Low power consumption

Advanced hotel features and future proof
- Full Hotel, Healthcare and Prison Modes
- MyChoice compatibility for recurring revenues
- SmartInstall for easy remote installation and maintenance
- Serial Xpress Protocol Easy for interactive systems
- Prevent unauthorized use by local control locking

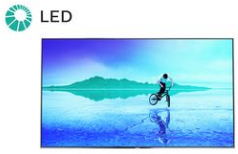
Differentiating guest experience
- SmartInfo for branded, interactive hotel info pages
- Additional headphone connection for personal listening
- Nurse-call compatibility optimized for the Healthcare sector
- On-screen clock display for optimal guest convenience

A+

PHILIPS

Features

LED TV



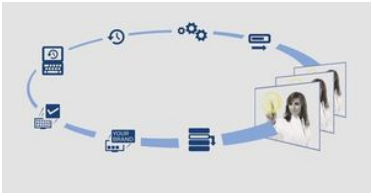
With LED backlight you can enjoy low power consumption and beautiful lines combined with high brightness, incredible contrast and vibrant colors.

MyChoice compatible



MyChoice offers a simple and low-cost way to offer your guests premium TV channels. At the same time it delivers an additional revenue stream which allows you to recover your initial TV investment.

SmartInstall



SmartInstall makes installation and maintenance of your TVs effortless. With a simple to use web tool, you can now remotely configure and install your TVs without visiting any rooms! This saves you time and makes sure your guests are not disturbed. Whether it is updating the hotel info pages or installing new channels, SmartInstall can handle all.

SmartInfo



SmartInfo allows you to provide hotel or city information to your guests. Your guests have access to this interactive hotel webpage even when the TV is not connected to your intranet or internet. You can change the information regularly and easily to keep your guests up to date with all the latest developments in your hotel.

SXP Easy



With Serial Xpress Protocol Easy the TV can be connected to external decoders and set-top boxes of all major interactive system providers.

Nurse-call compatibility

Nurse-call system compatibility makes Philips Healthcare TVs a highly integrated tool that provides not only entertainment options for the user/ patient but also gives convenient access to help in medical emergencies.

On-screen clock display

With our new on-screen clock display, guests can easily access the current time. At a push of a button the clock is being displayed on the TV screen combining enhanced visibility and lower power consumption.

Local control locking

By disabling or enabling the local control locking, the administrator can prevent unauthorized use of the TV via the control buttons, saving the hotelier overheads.

Eco-friendly design

Sustainability is integral to the way Philips does business. Philips TVs are designed and produced according to our EcoDesign principles aimed at minimizing overall environmental impact, through lower power consumption, removal of hazardous substances, lower weight, more efficient packaging and better recyclability. Philips TVs also have a special housing of flame retardant material. Independent tests carried out by emergency fire services have shown that whereas TVs can sometimes intensify fires caused by external sources, Philips TVs will not contribute to the fire.

Low power consumption

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

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)	70 cm
Diagonal screen size (inch)	28 inch
Aspect ratio	16:9
Panel resolution	1366 x 768p
Brightness	310 cd/m²
Viewing angle	178° (H) / 178° (V)
Picture enhancement	Pixel Plus HD 200Hz Perfect Motion Rate

Audio

Sound output Power	10 (2x5) W
Speakers	2.0 Down Firing
Sound Features	AVL Incredible surround Dynamic Bass Dolby MS10

Design

Colour	Black

Tuner/Reception/Transmission

Digital TV	DVB-T/T2/C
Analog TV	PAL
Video Playback	NTSC
	PAL
	SECAM

Connectivity Rear

Antenna	IEC-75
HDMI1	HDMI 1.4
Digital Audio out	Optical
Scart	RGB
	CVBS
	SVHS
VGA input	15 pin D-sub
AV input	CVBS shared with YPbPr
Component	YPbPr + L/R cinch
DVI audio in	Mini-Jack
External Control	RJ-48

Connectivity Side

HDMI2	HDMI 1.4
USB1	USB 2.0
Common Interface Slot	CI+ 1.3
Headphone out	Mini-Jack

Connectivity Enhancements

HDMI	ARC (all ports)
	DVI (all ports)
EasyLink (HDMI CEC)	One touch play
	System Standby
	RC pass through
	system audio control
Scart	Power on scart
RJ48	IR-In/Out
	Serial Xpress interface

Features

Digital services	8d EPG
	Now&Next
	MHEG
	Teletext
	HbbTV
Ease of use	Picture Style
	Sound Style
	Picture Format
Local control	On/Off switch (side)

Hospitality Features

Hotel mode	Menu lock
	Installation Menu Lock
	Volume limitation
	Local Control Lock
Prison mode	high security mode
	TXT/MHEG/USB/EPG/Subtitle Lock
SmartInfo	HTML5 Browser
	Interactive Templates
	Picture Slide Show
CMND Create & Control	Off-Line Channel Editor
	Off-Line Settings Editor
	Remote Management over RF
	Content Creation
Your brand	SmartInfo
	Welcome Logo
	Welcome Message
	Customizable Dashboard (HTML)
Revenue generation	MyChoice
Cloning and Firmware update	Instant Initial Cloning
	Via USB/RF
Timer	Sleep Timer
	Wake Up Alarm
	Wake Up On Channel
	Wake up Sounds
Clock	Clock in Standby Mode
	Glow-in-the-Dark RC button
	On-screen Clock
	Optional External Clock
Channels	Combined List
Interactive DRM	VSecure
Control	Block Automatic Channel Update
	Serial Xpress Protocol
Power control	Auto Power ON
	Green/fast startup
Switch On control	Channel
	Feature
	Picture Format
	Volume
Remote Control	Cable Strap Ready
	Low Battery Detection
	RC Battery Door Lock
Anti-Theft	Battery Anti-theft Protection
	Kensington Lock

Healthcare features

Control	Multi-Remote Control
	Healthcare RC compatible
	Nurse call system compatible
Convenience	Headphone out
	Independent main speaker mute
Safety	Double isolation class II
	Flame retardant

Multimedia

Multimedia connections	USB
Video playback supported	Formats: H.264/MPEG4 AVC
	MPEG1
	MPEG2
	MPEG4
	WMV9/VC1
	Containers: AVI, MKV
	3GP
	ASF
	M2TS
	M4V
	MP4
	MPG
	PS
	Quicktime
	TS
	WMV
Subtitle formats supported	SRT
	ASS
	SMI
	SSA SUB
	TXT
Music formats supported	MP3
	AAC
	WAV
	WMA (v2 up to v9.2)
Picture formats supported	BMP
	JPG
	PNG
	GIF
Supp. Video Resolution on USB	up to 1920x1080p@60Hz

Accessories

Included	Remote Control 22AV1409A/12
	Tabletop Stand
	2xAAA Batteries
	Warranty Leaflet
	Legal and Safety brochure
	Power Cord
Optional	External Clock 22AV1120C/00
	Healthcare RC 22AV1109H/12
	Setup RC 22AV9573A

Power

Mains power	AC 220-240V; 50-60Hz
Energy Label Class	A+
Eu Energy Label power	18 W
Annual energy consumption	26 kW·h

Standby power consumption	<0.3W
Power Saving Features	Eco mode
Ambient temperature	0 °C to 40 °C

Dimensions

Set Width	635 mm
Set Height	393 mm
Set Depth	62/74 mm
Set width (with stand)	635 mm
Set height (with stand)	438 mm
Set depth (with stand)	190 mm
Product weight	4.5 kg
Product weight (+stand)	5.1 kg
VESA wall mount compatible	M4 100 x 100 mm

* Availability of features will depend on implementation chosen by integrator.
* Typical on-mode power consumption measured according to IEC62087 Ed 2. The actual energy consumption will depend on how the television is used.
* This television contains lead only in certain parts or components where no technology alternatives exist in accordance with existing exemption clauses under the RoHS Directive.

data subject to change
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