

Professional LED TV

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

22HFL2819P/12

Great value in a modern design

with powersaving LED technology

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

Benefits

Great viewing experience and guest comfort

- LED TV for images with incredible contrast
- USB for multimedia playback
- Low power consumption

Advanced hotel features and future proof

- Greet your guests with a customizable welcome page
- USB cloning of all settings for quick installation
- Ideally suited for prisons
- Translucent backcover to uncover hidden materials
- Off-line channel editor to edit a channel list on a PC
- One combined channel list for Analog and Digital channels
- Advanced volume control to avoid guest disturbance
- Prevent unauthorized use by joystick control locking
- Installation menu locking

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Features

LED TV

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

Welcome page



A welcome page is displayed each time the TV set is switched on. The welcome page can be branded and customized easily at the time of installation via a simple welcome image in .png format.

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.

PrisonMode

To control communication, this Hospitality TV is equipped with a specific PrisonMode setting. This Advanced Security Mode switches off certain settings not demanded by the detention market like Teletext, Electronic Programme Guide, Subtitles and USB ports.

Translucent backcover

Translucent backcover will uncover hidden materials within the TV set. Ideally suited for installations within prisons and detention centers.

USB (photos, music, video)



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

One combined channel list

One integrated channel list for digital and analogue channels. This allows the guest to zapp seemless between Analogue and Digital channels.

Advanced volume control

With advanced volume control you can install the start-up volume of the TV and predifine the volume range with which the TV set is allowed to operate, preventing excessive volume adjustments and avoiding disturbance of next door guests.

Joystick control locking

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

Installation menu locking

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

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 Full HD
Diagonal screen size (metric)	55 cm
Diagonal screen size (inch)	22 inch
Aspect ratio	16:9
Panel resolution	1920x1080p
Brightness	250 cd/m²
Viewing angle	170° (H) / 160° (V)
Contrast ratio (typical)	1000:1
Response time (typical)	5 ms
Picture enhancement	Digital Crystal Clear 100 Hz Perfect Motion Rate

Audio

Sound output Power	5 (2x2.5) W
Speakers	2.0 Down Firing
Sound Features	Equalizer Balance AVL

Design

Front Colour	Black
Features	Translucent backcover

Tuner/Reception/Transmission

Digital TV	DVB-T/C
Analog TV	PAL SECAM
Number of channels	1000

Connectivity Rear

Antenna	IEC-75
HDMI1	HDMI 1.3
Digital Audio out	Coaxial (SPDIF)
Scart	CVBS RGB SVHS
VGA input	15 pin D-sub

Connectivity Side

Common Interface Slot	CI+ 1.3
AV input	CVBS+L/R (Cinch)
Headphone out	Mini-Jack
USB1	USB 2.0

Features

Digital services	8d EPG MHEG Teletext
Ease of use	Picture Style Sound Style

Hospitality Features

Hotel mode	Joystick Control Lock Menu lock Installation Menu Lock Volume limitation
Prison mode	high security mode TXT/MHEG/USB/EPG/Subtitle Lock
Your brand	Welcome Logo
Cloning and Firmware update	via USB
Timer	Sleep Timer Wake Up Alarm Wake Up On Channel
Channels	Combined List Off-Line Channel Editor
Control	Block Automatic Channel Update
Anti-Theft	Battery Anti-theft Protection Kensington Lock

Healthcare features

Control	Multi-Remote Control
Convenience	Headphone out

Multimedia

Multimedia connections	USB
Video playback supported	Containers: AVI, MKV Formats: H.264/MPEG4 AVC MPEG1 MPEG2 MPEG4
Subtitle formats supported	SRT SSA SUB
Music formats supported	MP3 AAC
Picture formats supported	BMP JPG PNG
Supp. Video Resolution on USB	up to 1920x1080p@30Hz

Accessories

Included	Remote Control 22AV1407A/12 2xAAA Batteries Legal and Safety brochure Tabletop Stand Warranty Leaflet
Optional	Setup RC 22AV8573/00

Power

Mains power	AC 220-240V; 50-60Hz
Energy Label Class	A+
Eu Energy Label power	17 W
Annual energy consumption	24 kW h
Standby power consumption	<0.3 W
Power Saving Features	Eco mode
Ambient temperature	5 °C to 45 °C

Dimensions

Set Width	516 mm
Set Height	317 mm
Set Depth	35/43 mm
Set width (with stand)	516 mm
Set height (with stand)	352 mm
Set depth (with stand)	134 mm
Product weight	2,8 kg
Product weight (+stand)	3,0 kg
VESA wall mount compatible	75 x 75 mm M4

* 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
2016, November 28

Version: 1.1.1
UPC: 8718863006559

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