



Professional TV

- 55" Studio
- 4K Ultra HD
- DVB-T2/T/C HEVC

55HFL2879T/12

Delight your guests

with pure taste

Show your guests how much you care with this affordable Professional TV. You will enjoy dedicated hospitality features like a branded welcome page, installation via USB and menu and control locking.

Benefits

Great viewing experience and guest comfort

- 4K Ultra HD: resolution like you've never seen it before
- 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

- 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 local control locking
- Installation menu locking

PHILIPS

Features

4k Ultra HD Resolution

See TV like never before thanks to four times the resolution of a conventional Full HD TV. 3840 x 2160 pixels provide an image so refined, so lifelike, it's a window to a new world.

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.

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.

Specifications

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Picture/Display

Display	4K Ultra HD LED
Diagonal screen size (metric)	139 cm
Diagonal screen size (inch)	55 inch
Aspect ratio	16:9
Panel resolution	3840x2160p
Brightness	350 cd/m ²
Contrast ratio (typical)	4000
Viewing angle	178° (H) / 178° (V)

Audio

Sound output Power	16 (2x8) W
Speakers	2.0 Down Firing
Sound Features	Equalizer Balance AVL

Incredible surround
Dynamic Bass
Dolby MS10

Design

Colour	Black
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Tuner/Reception/Transmission

Digital TV	DVB-T/T2/C HEVC UHD (up to 2160p60)
Analog TV	PAL SECAM

Connectivity Rear

Scart	CVBS RGB SVHS
Antenna	IEC-75
Digital Audio out	Optical

One combined channel list

One integrated channel list for digital and analogue channels. This allows the guest to zapp seamless 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.

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.

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.

HDMI1	ARC HDMI 2.0 with HDCP 2.2
HDMI2	HDMI 2.0 with HDCP 2.2
VGA input	ARC 15 pin D-sub

Connectivity Side

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

Connectivity Enhancements

EasyLink (HDMI CEC)	One touch play System Standby RC pass through
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Features

Digital services	Subtitles Teletext MHEG Now&Next 8d EPG
Ease of use	Picture Style Sound Style
Local control	Joystick

Hospitality Features

Hotel mode	Menu lock Installation Menu Lock Volume limitation (incl. HP) Joystick Control Lock
Prison mode	high security mode TXT/MHEG/USB/EPG/Subtitle Lock
Your brand Cloning and Firmware update	Welcome Logo via USB Instant Initial Cloning
Switch On control	Channel/Source Picture Style Volume (incl. HP)
Timer	Sleep Timer Wake Up Alarm
Channels	Combined List Off-Line Channel Editor
Control	Block Automatic Channel Update
Power control	Green/fast startup
Remote Control	Cable Strap Ready RC Battery Door Lock
Anti-Theft	Kensington Lock

Healthcare features

Control Convenience	Multi-Remote Control Headphone out
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Multimedia

Multimedia connections	USB
Video playback supported	Containers: AVI, MKV Formats: H.264/MPEG4 AVC MPEG1 MPEG2 MPEG4

Subtitle formats supported	HEVC TS SRT SSA SUB ASS SMI TXT MP3 AAC WAV WMA (v2 up to v9.2) BMP JPG PNG up to 1920x1080p@30Hz
Music formats supported	
Picture formats supported	
Supp. Video Resolution on USB	

Supported Display Resolution

HDMI Tuner	Up to 3840x2160p@60Hz T2 HEVC: up to 3840x2160@60Hz Others: up to 1920x1080p@60Hz
USB	HEVC: up to 3840x2160@60Hz Others: up to 1920x1080@60Hz

Accessories

Included	Remote Control 22AV1407A/12 2xAAA Batteries Warranty Leaflet Legal and Safety brochure Tabletop Stand
Optional	Setup RC 22AV9573A Remote Control 22AV1601A/12 [Easy remote control]

Power

Mains power	AC 220-240V; 50-60Hz
Energy Label Class	A++
Eu Energy Label power	60 W
Annual energy consumption	87 kWh
Standby power consumption	<0.3 W
Power Saving Features	Eco mode
Ambient temperature	5 °C to 45 °C

Dimensions

Set Depth	62/96 mm
Set depth (with stand)	220 mm
Set Height	730 mm
Set height (with stand)	767 mm
Set Width	1248 mm
Set width (with stand)	1248 mm
Product weight	13.8 kg
Product weight (+stand)	14.7 kg
VESA wall mount compatible	M6 400 x 200 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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