



Professional TV

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

65HFL2859T/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

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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.

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 designed 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	4K Ultra HD LED
Diagonal screen size (metric)	164 cm
Diagonal screen size (inch)	65 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
Component	YPbPr + L/R cinch
AV input	CVBS shared with YPbPr
USB1	USB 2.0

Connectivity Side

Common Interface Slot	CI+ 1.3
Headphone out	Mini-Jack
HDMI2	HDMI 2.0 HDCP 2.2 ARC

USB2	USB 2.0		
Connectivity Bottom		Subtitle formats supported	TS SRT SSA SUB ASS SMI TXT MP3 AAC WAV WMA (v2 up to v9.2) BMP JPG PNG up to 1920x1080p@30Hz
Antenna	IEC-75	Music formats supported	
HDMI1	HDMI 2.0 HDCP 2.2	Picture formats supported	
Digital Audio out	Optical	Supp. Video Resolution on USB	
VGA input	15 pin D-sub		
Connectivity Enhancements			
EasyLink (HDMI CEC)	One touch play System Standby RC pass through		
Features		Supported Display Resolution	
Digital services	Subtitles Teletext MHEG Now&Next 8d EPG	HDMI Tuner	Up to 3840x2160p@60Hz T2 HEVC: up to 3840x2160@60Hz Others: up to 1920x1080p@60Hz HEVC: up to 3840x2160@60Hz Others: up to 1920x1080@60Hz
Ease of use	Picture Style Sound Style	USB	
Local control	Keyboard (6 knobs)		
Hospitality Features		Accessories	
Hotel mode	Local Control Lock Menu lock Installation Menu Lock Volume limitation (incl. HP)	Included	Remote Control 22AV1407A/12 2xAAA Batteries Edge Stand Warranty Leaflet Legal and Safety brochure Setup RC 22AV9573A
Prison mode	high security mode TXT/MHEG/USB/EPG/Subtitle Lock	Optional	
Your brand Cloning and Firmware update	Welcome Logo via USB Instant Initial Cloning	Power	
Switch On control	Channel/Source Picture Style Volume (incl. HP)	Mains power	AC 220-240V; 50-60Hz
Timer	Sleep Timer Wake Up Alarm	Energy Label Class	A+
Channels	Combined List Off-Line Channel Editor	Eu Energy Label	118 W
Control	Block Automatic Channel Update	power	
Power control	Green/fast startup	Annual energy consumption	172 kW h
Remote Control	Cable Strap Ready RC Battery Door Lock	Standby power consumption	<0.3 W
Anti-Theft	Kensington Lock	Power Saving Features	Eco mode
Healthcare features		Ambient temperature	5 °C to 45 °C
Control Convenience	Multi-Remote Control Headphone out	Dimensions	
Multimedia		Set Depth	50 mm
Multimedia connections	USB	Set depth (with stand)	345 mm
Video playback supported	Containers: AVI, MKV Formats: H.264/MPEG4 AVC MPEG1 MPEG2 MPEG4 HEVC	Set Height	838 mm
		Set height (with stand)	903 mm
		Set Width	1460 mm
		Set width (with stand)	1460 mm
		Product weight	36.9 kg
		Product weight (+stand)	37.5 kg
		VESA wall mount compatible	M6 400 x 400 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
2017, March 24

Version: 2.0.1
UPC: 8718863009451

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