Professional TV

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

65HFL2879T/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.

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.

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.

Specifications

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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/m²
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

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

data subject to change
2019, April 24

HDMI1	ARC		MPEG4
	HDMI 2.0 with HDCP 2.2		HEVC
HDMI2	HDMI 2.0 with HDCP 2.2		TS
	ARC	Subtitle formats	SRT
VGA input	15 pin D-sub	supported	SSA SUB
			ASS
			SMI

Connectivity Side

Common Interface Slot	CI+ 1.3		TXT
		Music formats	MP3
Headphone out	Mini-Jack	supported	AAC
AV input	CVBS+L/R (Cinch)		WAV
USB1	USB 2.0		WMA (v2 up to v9.2)
		Picture formats	BMP
		supported	JPG

Connectivity Enhancements

EasyLink (HDMI CEC)	One touch play		PNG
	System Standby	Supp. Video Resolution on USB	up to 1920x1080p@30Hz
	RC pass through		

Features

Supported Display Resolution

Digital services	Subtitles	HDMI	Up to 3840x2160p@60Hz
	Teletext	Tuner	T2 HEVC: up to 3840x2160@60Hz
	MHEG		Others: up to 1920x1080p@60Hz
	Now&Next	USB	HEVC: up to 3840x2160@60Hz
	8d EPG		Others: up to 1920x1080@60Hz
Ease of use	Picture Style		
	Sound Style		
Local control	Joystick		

Accessories

Hospitality Features

Hotel mode	Menu lock	Included	Remote Control 22AV1407A/12
	Installation Menu Lock		2xAAA Batteries
	Volume limitation (incl. HP)		Edge Stand
	Joystick Control Lock		Warranty Leaflet
Prison mode	high security mode		Legal and Safety brochure
	TXT/MHEG/USB/EPG/Subtitle Lock	Optional	Setup RC 22AV9573A
Your brand	Welcome Logo		

Power

Cloning and Firmware update	via USB	Mains power	AC 220-240V; 50-60Hz
	Instant Initial Cloning	Energy Label Class	A++
Switch On control	Channel/Source	Eu Energy Label power	82 W
	Picture Style		
	Volume (incl. HP)	Annual energy consumption	119 kW·h
Timer	Sleep Timer		
	Wake Up Alarm	Standby power consumption	<0.3 W
Channels	Combined List		
	Off-Line Channel Editor	Power Saving Features	Eco mode
Control	Block Automatic Channel Update		
Power control	Green/fast startup	Ambient temperature	5 °C to 45 °C
Remote Control	Cable Strap Ready		

Dimensions

	RC Battery Door Lock	Set Depth	73.5 mm
Anti-Theft	Kensington Lock	Set depth (with stand)	345 mm

Healthcare features

		Set Height	841 mm
Control	Multi-Remote Control	Set height (with stand)	902 mm
Convenience	Headphone out		
		Set Width	1459 mm

Multimedia

		Set width (with stand)	1459 mm
Multimedia connections	USB	Product weight	23.5 kg
		Product weight (+stand)	24.1 kg
Video playback supported	Containers: AVI, MKV		
	Formats: H.264/MPEG4 AVC	VESA wall mount compatible	M6
	MPEG1		400 x 400 mm
	MPEG2		

* 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.