

Professional TV

• 28" Studio • DVB-T2/T/C HEVC

28HFL2869T/12

Delight your guests

with pure taste

Show your guests how much you care with this affordable Hospitality 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

- 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
- 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



Features

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.

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

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			Balance
Display	LED HD TV		AVL
Diagonal screen size (metric)	70 cm		Incredible surround Dynamic Bass
Diagonal screen size	28 inch		
(inch)		Design	
Aspect ratio Panel resolution	16:9 1366 x 768p	Colour	Black
Brightness	250 cd/m ²	Tuner/Reception/Transmission	
Viewing angle	178° (H) / 178° (V)	1	
Contrast ratio (typical)	3000	Digital TV	DVB-T/T2/C HEVC FHD (up to 1080p60)
Audio		Analog TV	PAL SECAM
Sound output Power Speakers	12 (2x6) W 2.0	Connectivity Rear	
- F	Down Firing	Antenna	IEC-75
Sound Features	Equalizer	HDMI1	HDMI 1.4

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.

	ARC	Video playback	Containers: AVI, MKV
HDMI2	HDMI 1.4	supported	Formats: H.264/MPEG4 AVC
Digital Audio out	Coaxial (SPDIF)		MPEG1
Scart	CVBS		MPEG2
	RGB		MPEG4
	SVHS		HEVC
VGA input	15 pin D-sub		TS
I	•	Subtitle formats	SRT
Connectivity Side		supported	SSA SUB
· · · · · · · · · · · · · · · · · · ·	CI + 4.2		ASS
Common Interface	CI+ 1.3		SMI
Slot			TXT
AV input	CVBS+L/R (Cinch)	Music formats	MP3
Headphone out	Mini-Jack	supported	AAC
USB1	USB 2.0	supported	WAV
			WMA (v2 up to v9.2)
Connectivity Enhancem	ents	Picture formats	BMP
Easylink (HDMI			
EasyLink (HDMI	One touch play	supported	JPG
CEC)	System Standby		PNG
	RC pass through	Supp. Video Resolu-	up to 1920x1080p@30Hz
Fosturos		tion on USB	
Features		Accessories	
Digital services	Subtitles	Accessories	
	Teletext	Included	Remote Control 22AV1407A/12
	MHEG		2xAAA Batteries
	Now&Next		Tabletop Stand
	8d EPG		Warranty Leaflet
Ease of use	Picture Style		Legal and Safety brochure
	Sound Style	Optional	Setup RC 22AV9573A
Local control	Joystick	optional	Remote Control 22AV1601A/12
Local control	Joystek		[Easy remote control]
Hospitality Features			
Hotel mode	Joystick Control Lock	Power	
	Menu lock	Mains power	AC 220-240V; 50-60Hz
	Installation Menu Lock	Energy Label Class	A+
	Volume limitation (incl. HP)	Eu Energy Label	25 W
Prison mode	high security mode	power	25 11
This of mode	TXT/MHEG/USB/EPG/Subtitle Lock		26 L/M/ h
Varia harand		Annual energy	36 kW h
Your brand	Welcome Logo	consumption	-0.2.14/
Cloning and Firm-	via USB	Standby power	<0.3 W
ware update	Instant Initial Cloning	consumption	
Switch On control	Channel/Source	Power Saving	Eco mode
	Picture Style	Features	
	Volume (incl. HP)	Ambient temperature	0 °C to 40 °C
Timer	Sleep Timer		
	Wake Up Alarm	Dimensions	
Channels	Combined List	C - + 10/1 1-1	(10
	Off-Line Channel Editor	Set Width	640 mm
Control	Block Automatic Channel Update	Set Height	387 mm
Power control	Green/fast startup	Set Depth	70/82 mm
Remote Control	Cable Strap Ready	Set width (with	640 mm
	RC Battery Door Lock	stand)	
Anti-Theft	Kensington Lock	Set height (with	429 mm
		stand)	
Lington and for the second		Set depth (with	185 mm
Healthcare features		stand)	
	Multi-Remote Control	Product weight	4.5 kg
Control	Headphone out	Product weight	5.0 kg
Control Convenience		.	0
	1	(+stand)	
Convenience	'	(+stand) VESA wall mount	M4
Convenience Multimedia		VESA wall mount	M4 75 x 75 mm
Convenience	USB		M4 75 x 75 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 2019, July 12

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