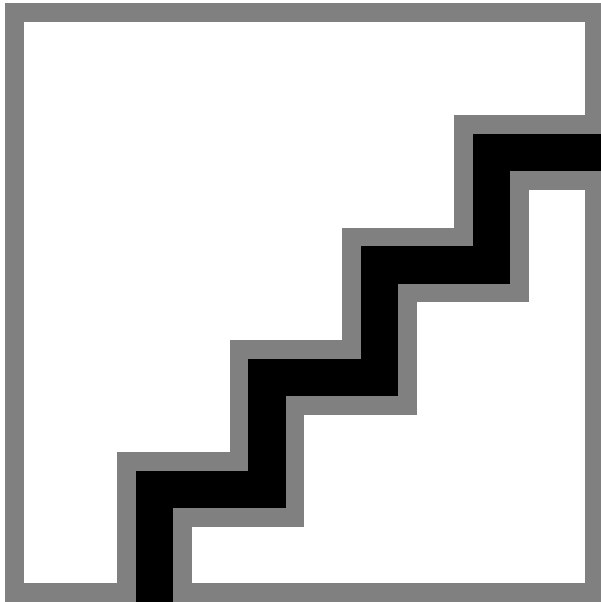




Philips

Professional LED TV

- 55" MediaSuite
- LED
- DVB-T2/T/C & IPTV

55HFL5010T/12

Connect and control

for future proof guest experience

With this energy efficient Hospitality TV, you will enjoy all the benefits of state-of-the-art connectivity and interactive hotel info pages while being ensured that remote installation and management safeguards the lowest cost of ownership

Benefits

Great viewing experience and guest comfort

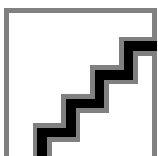
- Full HD LED TV—brilliant LED images with incredible contrast
- Low power consumption

Differentiating guest experience

- SmartInfo for branded, interactive hotel info pages
- Miracast & DirectShare to share movies and music on your TV
- Smart TV apps with many dedicated services for hospitality
- On-screen clock display for optimal guest convenience

Advanced hotel features and future proof

- SmartInstall for easy remote installation and maintenance
- AppControl to add, sort and delete apps with minimum effort
- Integrated IPTV system for optimal customized interactivity
- Integrated Wi-Fi to use Smart TV wirelessly
- MyChoice compatibility for recurring revenues
- Serial Xpress Protocol for interactive systems



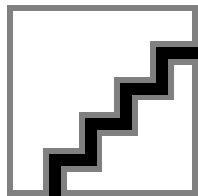
PHILIPS

Features

Full HD LED TV

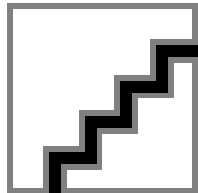
Picture Quality matters. Regular HDTVs deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colors for a true to life picture.

SmartInstall



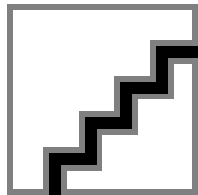
SmartInstall makes installation and maintenance of your TVs effortless. With a simple to use web tool, you can now remotely configure and install your TVs without visiting any rooms! This saves you time and makes sure your guests are not disturbed. Whether it is updating the hotel info pages or installing new channels, SmartInstall can handle all.

SmartInfo



SmartInfo allows you to provide hotel or city information to your guests. Your guests have access to this interactive hotel webpage even when the TV is not connected to your intranet or internet. You can change the information regularly and easily to keep your guests up to date with all the latest developments in your hotel.

Miracast & DirectShare



Our TVs give your guests the freedom to enjoy their content on the big TV wirelessly and without hassle. With our open system approach we serve iOS as well as Android users and continuously extend our compatibility. Our secure sharing protects your guests. Pictures, movies, music, all can be shared and enjoyed on our TVs via Miracast & DirectShare!

Specifications

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Picture/Display

Display	LED Full HD
Diagonal screen size (metric)	139 cm
Diagonal screen size (inch)	55 inch
Aspect ratio	16:9
Panel resolution	1920x1080p
Brightness	350 cd/m²
Viewing angle	178° (H) / 178° (V)
Picture enhancement	200Hz Perfect Motion Rate Pixel Plus HD

Audio

Sound output Power	20 (2x10) W
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Smart TV apps

Philips Smart TV apps consist of an ever growing choice of applications ranging from YouTube to social networking apps and many more. The dedicated version is tailored for hospitality use and has several added benefits, such as making sure guest information is securely deleted after use and avoiding that illegal content can harm your business.

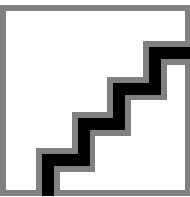
AppControl

App control allows you to give your guests the TV applications of their dreams. You are able to add, delete and sort all the apps in the way you want. Even better, you can now clone these settings to any other TV without having to setup the other TV as well! You can even make various profiles and change on the fly. Do you want to give your suites the high bandwidth video apps and your other rooms the low bandwidth apps? No problem. App control makes sure you and your guest have a smooth experience.

Integrated IPTV

Safe costs and clutter. With our new Smart TVs you can build your hotel system directly on the TV. Interactive channels, video-on-demand, interactive hotel menus and information as well as online ordering systems are all possible without an external box attached to the TV. Next to delivery of the content over coax TV cables, you can now also use your internet network to deliver your TV channels or VOD directly to the TV. Our partner network can make sure you get the customized portal you want.

MyChoice compatible



MyChoice offers a simple and low-cost way to offer your guests premium TV channels. At the same time it delivers an additional revenue stream which allows you to recover your initial TV investment.

Serial Xpress Protocol (SXP)

The TV can be connected to external decoders and set-top boxes of all major interactive system providers, through the Serial Xpress Protocol (SXP).

Low power consumption

Philips TVs are designed to minimize power consumption. This will not only reduce environmental impact but also lower operating costs.

Speakers	2.0 Down Firing
Bathroom speaker out	1.5W Mono 8Ohm
Sound Features	AVL Incredible surround Dynamic Bass Dolby MS10

Design

Colour	Black
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Tuner/Reception/Transmission

Digital TV	DVB-T/T2/C
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Analog TV	PAL		Welcome Message
IP Playback	Multicast		SmartTV Custom Background
	Unicast		Customizable Dashboard (HTML)
Video Playback	NTSC		IPTV System
	PAL	Apps	Appcontrol
	SECAM	Revenue generation	Cloud-based Apps
			AppRevenue
			MyChoice
		Cloning and Firm-ware update	Instant Initial Cloning
		Timer	Via USB/RF/IP
			Sleep Timer
			Wake Up Alarm
			Wake Up On Channel
			Wake up Sounds
		Clock	Clock in Standby Mode
			Glow-in-the-Dark RC button
			On-screen Clock
			Optional External Clock
		Channels	Combined List
		Interactive DRM	VSecure
			Playready Smoothstreaming
		Control	Block Automatic Channel Update
			Serial Xpress Protocol
			JSON API for TV Control-JAPIT
		Power control	Auto Power ON
			Green/fast startup
			WoLAN
		Switch On control	Channel
			Feature
			Picture Format
			Volume
		Remote Control	Cable Strap Ready
			Low Battery Detection
			RC Battery Door Lock
		Anti-Theft	Battery Anti-theft Protection
			Kensington Lock
		Healthcare features	
		Control	Multi-Remote Control
			Healthcare RC compatible
		Convenience	Nurse call system compatible
			Headphone out
		Safety	Independent main speaker mute
			Double isolation class II
			Flame retardant
		Multimedia	
		Multimedia connec-tions	USB
		Video playback supported	LAN
			Formats: H.264/MPEG4 AVC
			MPEG1
			MPEG2
			MPEG4
			WMV9/VC1
			Containers: AVI, MKV
			3GP
			ASF
			M2TS
			M4V
			MP4
			MPG
			PS
			Quicktime
			TS
			WMV
		Subtitle formats supported	SRT
			ASS
			SMI
			SSA SUB
			TXT
		Music formats supported	MP3
			AAC
			WAV
			WMA (v2 up to v9.2)
		Picture formats supported	BMP
			JPG
			PNG
			GIF

Supp. Video Resolution on USB up to 1920x1080p@60Hz

Power Saving Features
Ambient temperature Eco mode
0 °C to 40 °C

Accessories

Included	Remote Control 22AV1409A/12 Tabletop Swivel stand 2xAAA Batteries Warranty Leaflet Legal and Safety brochure Power Cord
Optional	External Clock 22AV1120C/00 Healthcare RC 22AV1109H/12 Setup RC 22AV8573/00

Dimensions

Set Width	1239 mm
Set Height	712 mm
Set Depth	66/79 mm
Set width (with stand)	1239 mm
Set height (with stand)	778 mm
Set depth (with stand)	266 mm
Product weight	15.3 kg
Product weight (+stand)	17.8 kg
VESA wall mount compatible	400 x 200 mm M6

Power

Mains power	AC 220-240V; 50-60Hz
Energy Label Class	A++
Eu Energy Label power	52 W
Annual energy consumption	76 kW h
Standby power consumption	<0.3W

* 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 18

Version: 2.0.1
EAN: 8718863004050

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