



Hospitality TV

- 49" Mediasuite
- powered by Android™

49HFL5011T/12

Game changing experience

powered by Android™

Give your guests the viewing experience they deserve. They will enjoy a quicker, more responsive TV with a wealth of dedicated hospitality applications, while you will enjoy easy remote installation and management at your convenience.

Benefits

Exhilarating. Limitless. Powered by Android

- Android: a faster, richer, more enjoyable TV experience
- AppControl to add, sort, and delete apps with minimal effort
- Advanced apps with many dedicated services for hospitality

Take control with CMND

- CMND & Create: Show the information you want, when you want
- CMND & Control: effortless maintenance of your TV's

Differentiating guest experience

- Miracast & DirectShare to share movies and music on your TV
- Philips TV Remote App for greater guest control

Advanced hotel features and future proof

- Integrated IPTV system for optimal customized interactivity
- MyChoice compatibility for recurring revenues
- Serial Xpress Protocol for interactive systems
- Wi-Fi and Bluetooth for wireless control and interaction



PHILIPS

Features

CMND & Create



CMND & Create allows you to provide the information you want, when you want. The content management module of CMND, it allows for easy creation and distribution of interactive, branded hotel web pages. Tailor your TV's to give guests the most up to date information with the latest developments in your hotel, all in real time.

CMND & Control



CMND & Control allows for remote configuration and installation of your TV's from a central location, without having to visit any rooms. Update and manage all your displays, with minimal effort, all without having to disturb your guests.

Android

With Android on your Hospitality TV you'll enjoy a faster, richer and guest-friendly interface. It's your launch control to a wealth of dedicated hospitality services, applications, and so much more. There's an easy to navigate menu with direct links to your favorite apps.

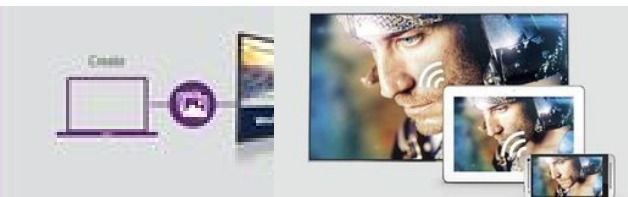
AppControl

App control ensures your TVs get the apps you want. With the ability to add, delete, and sort apps, plus the ability to configure apps to specific rooms, it's a truly personalized guest experience that you can control from a centralized location, without having to enter the room. For ease of use and security, load your custom app on our private, cloud based server and be secure in the fact that only you can access it.

Advanced Apps

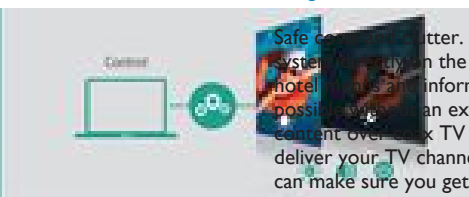
Advanced apps consist of an ever growing library of applications. With the power of Android, apps run smoother, faster, and are more advanced than ever. Tailored for hospitality, guest information is securely deleted after use and access to illegal content that can harm your business is prevented.

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!

Integrated IPTV



Safe and secure matter. With our new Smart TVs you can build your hotel system directly on the TV. Interactive channels, video-on-demand, interactive hotel information as well as online ordering systems are all possible with an external box attached to the TV. Next to delivery of the content over 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).

Philips TV Remote App

Don't feel like using the remote control? Use the Philips TV Remote App on your smartphone or tablet to control your TV, pick and choose what apps to view, and access SmartInfo. Available for free download on iOS and Android devices.

Specifications

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Picture/Display

Display	LED Full HD
Diagonal screen size (metric)	123 cm
Diagonal screen size (inch)	49 inch
Aspect ratio	16:9
Panel resolution	1920x1080p
Brightness	300 cd/m ²
Viewing angle	178° (H) / 178° (V)
Picture enhancement	200Hz Perfect Motion Rate Pixel Plus HD

Audio

Sound output Power	16 (2x8) W
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Speakers	2.0 Down Firing
Bathroom speaker out	1.5W Mono 8Ohm
Sound Features	AVL Incredible surround Dynamic Bass Dolby MS10

Design

Colour	Silver
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Android

Memory size	8GB
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OS	Android™ 5.1 (Lollipop)	Prison mode	high security mode TXT/MHEG/USB/EPG/Subtitle Lock
Tuner/Reception/Transmission		SmartInfo	HTML5 Browser Interactive Templates
Digital TV	DVB-T/T2/C HEVC FHD (up to 1080p60)	CMND Create & Control	Off-Line Channel Editor Off-Line Settings Editor Real-time TV Status (IP) Remote Management over IP/RF Content Creation TV Group management
Analog TV	PAL	Your brand	SmartInfo Welcome Logo Customizable Dashboard (HTML) IPTV System Custom Apps Facility Name (Geonames ID)
IP Playback	Multicast	Apps	Appcontrol Cloud-based Apps Android Apps Philips TV Remote App
Video Playback	Unicast NTSC PAL		5 Day Weather Forecast
Wireless Connectivity		Integrated services	MyChoice
Wifi-Direct	DirectShare Miracast	Revenue generation	Instant Initial Cloning Via USB/RF/IP
Wireless LAN	802.11 b/g/n	Cloning and Firmware update	Sleep Timer Wake Up Alarm Wake Up On Channel Wake up Sounds
Bluetooth	4.0 HID Gamepad Ready Multichannel Wireless Audio (Headphone)	Timer	Clock in Standby Mode Glow-in-the-Dark RC button On-screen Clock Optional External Clock
Connectivity Rear		Clock	Guest language control Combined List Themed lists
Scart	RGB CVBS	Languages Channels	Interactive DRM
Bathroom speaker out	Mini-Jack	Control	VSecure Playready Smoothstreaming Securemedia
Component	YPbPr + L/R cinch		Block Automatic Channel Update Serial Xpress Protocol JSON API for TV Control-JAPIT
DVI audio in	Mini-Jack	Power control	Auto Power ON Green/fast startup WoLAN WoWLAN
External Control	RJ-48	Switch On control	Channel Feature Picture Format Volume Picture Style
External power	12V/15W Mini-Jack	Remote Control	Cable Strap Ready Low Battery Detection RC Battery Door Lock Battery Anti-theft Protection Kensington Lock
Connectivity Bottom		Anti-Theft	
Antenna	IEC-75	Healthcare features	Control
Digital Audio out	Optical	Convenience	Multi-Remote Control Healthcare RC compatible Nurse call system compatible Headphone out Independent main speaker mute
Ethernet (LAN)	RJ-45	Safety	Double isolation class II Flame retardant
HDMI1	HDMI 1.4		
HDMI2	HDMI 1.4	Multimedia	USB LAN Formats: H.264/MPEG4 AVC MPEG1 MPEG2 MPEG4 WMV9/VC1 HEVC Containers: AVI, MKV
USB1	USB 2.0	Multimedia connections	SRT SMI SSA SUB TXT
Connectivity Side		Video playback supported	
Common Interface Slot	CI+ 1.3.2		
Headphone out	Mini-Jack		
HDMI3	HDMI 1.4		
HDMI4	HDMI 1.4 (MHL 2.0)		
USB2	USB 3.0		
USB3	USB 2.0		
Connectivity Enhancements			
HDMI	ARC (all ports) DVI (all ports) MHL 2.0 (HDMI4)		
EasyLink (HDMI CEC)	One touch play System Standby RC pass through system audio control		
LAN RJ48	Wake up on LAN IR-In/Out Serial Xpress interface		
Features			
Digital services	8d EPG Now&Next MHEG Teletext HbbTV Subtitles		
Ease of use	Picture Style Sound Style		
Local control	Joystick		
Hospitality Features			
Hotel mode	Joystick Control Lock Menu lock Installation Menu Lock Volume limitation		

Music formats supported	ASS MP3 AAC WAV WMA (v2 up to v9.2) WMA-PRO (v9 and v10) JPG
Picture formats supported	JPG
Supp. Video Resolution on USB	up to 1920x1080p@60Hz

Eu Energy Label power	50 W
Annual energy consumption	79 kWh
Standby power consumption	<0.4W
Power Saving Features	Eco mode
Ambient temperature	0 °C to 40 °C

Accessories

Included	Tabletop Swivel stand 2xAAA Batteries Warranty Leaflet Legal and Safety brochure Power Cord
Optional	Remote Control 22AV1505B/12 External Clock 22AV1120C/00 Healthcare RC 22AV1109H/12 Setup RC 22AV9573A Bluetooth RC 22AV1507A/12

Power

Mains power	AC 220-240V; 50-60Hz
Energy Label Class	A+

Dimensions

Set Width	1099 mm
Set Height	632 mm
Set Depth	66/79 mm
Set width (with stand)	1099 mm
Set height (with stand)	694 mm
Set depth (with stand)	250 mm
Product weight	12.4 kg
Product weight (+stand)	13.9 kg
VESA wall mount compatible	400 x 200 mm M6

* Availability of features will depend on implementation chosen by integrator.

* Philips does not guarantee the availability or continuity of correct functioning of apps.

* Actual free memory may be less due to device pre-configuration

* 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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