



Professional TV

- 43" MediaSuite
- powered by Android™

43HFL5011T/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](#)

- AppControl to add, sort, and delete apps with minimal effort
- Advanced apps with many dedicated services for hospitality

[Take control with CMND](#)

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

[Differentiating guest experience](#)

- Android: a faster, richer, more enjoyable TV 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

Features

Android

With Android on your Professional 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.



PHILIPS

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 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.

Specifications

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Picture/Display

| | |
|-------------------------------|---|
| Display | LED Full HD |
| Diagonal screen size (metric) | 110 cm |
| Diagonal screen size (inch) | 43 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 Speakers | 16 (2x8) W 2.0 |
|-----------------------------|-------------------|

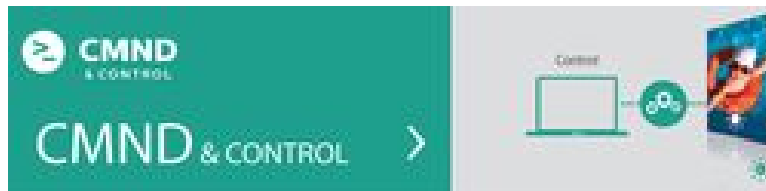
Serial Xpress Protocol (SXP)

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

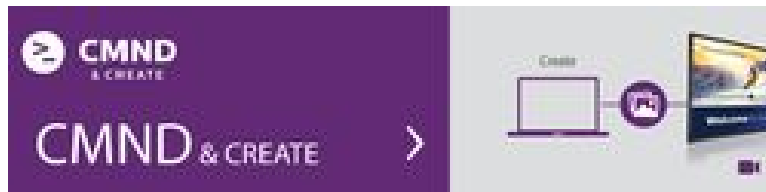
Don't feel like using the remote control? Use the Philips TV Remote App on your smartphone or tablet to control your TV, pick and choose what apps to view, and access SmartInfo. Available for free download on iOS and Android devices.

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.

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.

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

Design

| | |
|--------|--------|
| Colour | Silver |
|--------|--------|

Android TV

| | |
|-----------------------|--------------------------------|
| Memory size(Flash) OS | 8GB Android™ 5.1 (Lollipop) |
|-----------------------|--------------------------------|

Tuner/Reception/Transmission

| | |
|----------------|--|
| Digital TV | DVB-T/T2/C HEVC FHD (up to 1080p60) |
| Analog TV | PAL |
| IP Playback | Multicast Unicast |
| Video Playback | NTSC PAL |

Wireless Connectivity

| | |
|--------------|--|
| Wifi-Direct | DirectShare Miracast |
| Wireless LAN | 802.11 b/g/n |
| Bluetooth | 4.0 HID Gamepad Ready Multichannel Wireless Audio (Headphone) |

Connectivity Rear

| | |
|----------------------|----------------------|
| Scart | RGB CVBS |
| Bathroom speaker out | Mini-Jack |
| Component | YPbPr + L/R cinch |
| DVI audio in | Mini-Jack |
| External Control | RJ-48 |
| External power | 12V/15W Mini-Jack |

Connectivity Bottom

| | |
|-------------------|----------|
| Antenna | IEC-75 |
| Digital Audio out | Optical |
| Ethernet (LAN) | RJ-45 |
| HDMI1 | HDMI 1.4 |
| HDMI2 | HDMI 1.4 |
| USB1 | USB 2.0 |

Connectivity Side

| | |
|-----------------------|--------------------|
| 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 |
| Prison mode | high security mode TXT/MHEG/USB/EPG/Subtitle Lock |
| SmartInfo | HTML5 Browser |

CMND&Control

Your brand

Apps

Integrated services Revenue generation Cloning and Firm-ware update Timer

Clock

Languages Channels

Interactive DRM

Control

Power control

Switch On control

Remote Control

Anti-Theft

Healthcare features

Control

Convenience

Safety

Multimedia

Multimedia connections Video playback supported

Subtitle formats supported

Music formats supported

Interactive Templates
Off-Line Channel Editor
Off-Line Settings Editor
Real-time TV Status (IP)
Remote Management over IP/RF
CMND&Create
TV Group management
SmartInfo
Welcome Logo
Customizable Dashboard (HTML)
IPTV System
Custom Apps
Location Name (Geonames ID)
AppControl
Cloud-based Apps
Android Apps
Philips TV Remote App
5 Day Weather Forecast
MyChoice
Instant Initial Cloning
Via USB/RF/IP
Sleep Timer
Wake Up Alarm
Wake Up On Channel
Wake up Sounds
Clock in Standby Mode
Glow-in-the-Dark RC button
On-screen Clock
Optional External Clock
Guest language control
Combined List
Themed lists
VSecure
Playready Smoothstreaming
Securemedia
Block Automatic Channel Update
Serial Xpress Protocol
JSON API for TV Control-JAPIT
Auto Power ON
Green/fast startup
WoLAN
WoWLAN
Channel
Feature
Picture Format
Volume
Picture Style
Cable Strap Ready
Low Battery Detection
RC Battery Door Lock
Battery Anti-theft Protection
Kensington Lock

Multi-Remote Control
Healthcare RC compatible
Nurse call system compatible
Headphone out
Independent main speaker mute
Double isolation class II
Flame retardant

USB
LAN
Formats: H.264/MPEG4 AVC
MPEG1
MPEG2
MPEG4
WMV9/VC1
HEVC
Containers: AVI, MKV
SRT
SMI
SSA SUB
TXT
ASS
MP3
AAC

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

| | |
|---------------------------|---------------|
| Annual energy consumption | 62 kW h |
| Standby power consumption | <0.4W |
| Power Saving Features | Eco mode |
| Ambient temperature | 0 °C to 40 °C |

Accessories

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

Dimensions

| | |
|-------------------------|--------------------|
| Set Width | 968 mm |
| Set Height | 563 mm |
| Set Depth | 64/77 mm |
| Set width (with stand) | 968 mm |
| Set height (with stand) | 625 mm |
| Set depth (with stand) | 250 mm |
| Product weight | 9.1 kg |
| Product weight (+stand) | 10,5 kg |
| Wall mount compatible | 200 x 200 mm M6 |

Power

| | |
|-----------------------|----------------------|
| Mains power | AC 220-240V; 50-60Hz |
| Energy Label Class | A+ |
| Eu Energy Label power | 43 W |

* 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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