# **PHILIPS**

### Professional TV

50" MediaSuite powered by Android™



50HFL5014

## One step ahead

## With Chromecast built in

With this powerful Philips Professional TV, vibrant picture quality is only the beginning. Chromecast built in and easy access to the Google Play Store give you the edge when it comes to engaging guests.

#### Android-powered. Ready for anything.

- Chromecast built in. Cast content to the big screen
- Android updates. Always the latest functionality
- Google Play Store. Find it. Watch it. Play it
- Be seen. Brand the TV's UI with your logo

#### Rapid installation. Total control.

- Instant initial cloning. Rapidly install your Pro TVs
- CMND and Control. Operate, update, maintain
- CMND & Check-in. Personalise every experience
- Analytics on board. Get stats on what's being watched
- AppControl. Install and manage apps remotely and securely

#### Cost-effective. With multilingual support.

- 3-year warranty, extendable to 5 years
- · Low operational cost. From installation to deployment
- Low power consumption

## Highlights

#### **Powered by Android**

Android-powered Philips Professional TVs are fast, versatile and easy to navigate. The TVs are optimised for native Android apps and you can install web apps directly to the display, too. Automatic updates ensure apps stay up to date.

#### **Chromecast built in**

Enable hassle-free wireless casting of movies, presentations and more from smart devices (mobiles, laptops, tablets) to your Androidpowered Philips Professional TV. Chromecast is cost-effective, requires no extra hardware and is secure for professional use. Users simply tap the Chromecast icon on their smart device to start streaming content from thousands of cast-enabled apps — their smart device becomes the remote.

#### Analytics

From hotel chain to sports bar, monitor how your Android-powered Philips Professional TV is used. Find out how often specific channels are watched. Test the effectiveness of your advertising. Get the information you need to manage costs effectively, with easy access to screen-time data.

#### **UI branding**

Your Philips Professional TV offers a clear, easy-to-navigate user interface (UI), which you can customise with your own branding. Easily add your logo and colours to the search bar to increase the visibility of your brand.

#### **Google Play Store**

With one-touch access to the Google Play Store, it's easy to add apps, games, music, movies and more to your Philips Professional TV.

#### AppControl

Take full, centralised control of the apps installed on your Philips Professional TVs. AppControl lets you install, delete and manage apps on selected TVs or your entire network. Giving you the ability to offer personalised experiences to your guests and customers no matter how many TVs you are managing.

#### **CMND** and Control

Run your display network over a local (LAN or RF) connection. CMND & Control allows you to perform vital functions like controlling inputs, updating software and monitoring display status — whether you're in charge of one TV or more.

#### **CMND & Check-in**

Make visitors feel welcome. CMND & Check-in lets you use individual information—such as name and language spoken—to create a personalised experience. Whether you're adding special touches for hotel guests, streamlining the billing process or offering multiple channel packages.

androidtv



Extended

Lifetime

Google Play

## Specifications

#### Picture/Display

Display: LED Full HD Diagonal screen size: 50 inch / 126 cm Panel resolution: 1920 x 1080p Brightness: 250 cd/m<sup>2</sup> Viewing angle: 178° (H)/178° (V)

#### Audio

Sound output Power: 20 (2x10) W Speakers: 2.0, Down Firing Bathroom speaker out: 1.5 W Mono 8 ohm Sound Features: DTS-HD, Dolby Atmos Compatible, Dolby MS12D, AC-4, DTS Studio Sound

#### Design

Colour: Black

#### Android

Memory size: 16 GB OS: Android™ 7.0 (Nougat)

#### Tuner/Reception/Transmission

Digital TV: DVB-T/T2/C, HEVC FHD (up to 1080p60) Analogue TV: PAL IP Playback: Multicast, Unicast, OTT App Channels

#### **Wireless Connectivity**

Wireless LAN: 802.11 ac, Wi-Fi-Direct

# 1127.63mm

#### **Rear Connectivity**

Digital Audio out: Optical Ethernet (LAN): RJ-45 Antenna: IEC-75 External power: 12 V, max 1.5 A External Control: RJ-48 HDMI 2: HDMI 1.4 USB 2: USB 2.0 Bathroom speaker out: Mini-Jack

#### Side Connectivity

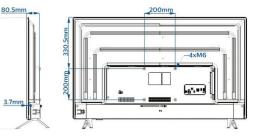
Common Interface Slot: CI+ 1.3.2 USB1: USB 3.0 HDMI1: HDMI 1.4 Headphone out: Mini-Jack

#### **Connectivity Enhancements**

HDMI: ARC (all ports), MHL 2.0 (HDMI1) EasyLink (HDMI CEC): One touch play, System Standby, RC pass through, system audio control LAN: Wake up on LAN RJ48: IR-In/Out, Serial Xpress interface

#### Features

Digital services: 8d EPG, Now and Next, MHEG, Teletext, HbbTV, Subtitles Ease of use: Picture Style, Sound Style Local control: Joystick



#### **Hospitality Features**

Sharing: Chromecast built in, Secure Sharing, Network-managed Sharing

Apps: Google Play Store, Cloud-based Apps, AppControl

Your brand: Customisable Home Screen, Customisable Welcome App, Location Name (Geonames ID), CMND&Create, Custom Dashboard (HTML&APK)

CMND&Control: Off-Line Channel Editor, Off-Line Settings Editor, Remote Management over IP/RF, CMND&Create, TV Group management

CMND&Check-In: Guest Name, Guest Language, Messages, Bill on TV, Express Checkout

Integrated services: 5-Day Weather Forecast Languages: Guest language control Clock: Clock in Standby Mode, On-screen Clock, Optional External Clock

Timer: Sleep Timer, Wake Up Alarm, Wake Up On Channel, Wake Up Sounds

Channels: Combined List, Themed lists Remote Control: Low-Battery Detection, RC Battery Door Lock, Glow-in-the-Dark Clock button

Control: JEDI Native Android TV Control, JSON API for TV Control-JAPIT, Serial Xpress Protocol

Cloning and Firmware update: Instant Initial Cloning, Via USB/RF/IP

Interactive DRM: VSecure, Playready

Smoothstreaming, SecureMedia

Power control: Quick Start Mode, Auto Power ON, WoLAN, WoWLAN

Switch On control: Channel, Feature, Picture

Format, Volume, Picture Style

Revenue generation: MyChoice Hotel mode: Joystick Control Lock, Menu lock, Installation Menu Lock, Volume limitation Prison mode: high-security mode,

TXT/MHEG/USB/EPG/Subtitle Lock

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\* 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 preconfiguration
- \* Typical on-mode power consumption measured according to IEC62087 Ed 2. The actual energy consumption will depend on how the TV 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.
- \* Android and Chromecast are trademarks of Google LLC

For further details, please get in touch: info@airwave.tv or 0845 555 1212