Philips
Professional TV

32" MediaSuite
powered by Android™



32HFL5014

# 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
- IPTV. Provide channels over IP. Install your own UI

**Rapid installation. Total control.**
- Instant initial cloning. Rapidly install your Pro TVs
- CMND & Control. Operate, update, maintain
- CMND & Check-in. Personalize 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 years warranty, extendable to 5 years
- Low power consumption

# PHILIPS

# Highlights

### Powered by Android

Android-powered Philips Professional TVs are fast, versatile, and easy to navigate. The TVs are optimized 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 Android-powered 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.

### 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.

### UI branding

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

### 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.

### AppControl

Take full, centralized 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 personalized experiences to your guests and customers-no matter how many TVs you are managing.

### CMND & 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 personalized experience. Whether you're adding special touches for hotel guests, streamlining the billing process, or offering multiple channel packages.

androidtv    Chromecast built-in    Analytics on-board    Extended Lifetime    Google Play

# Specifications

## Picture/Display
- Display: LED Full HD
- Diagonal screen size: 32 inch / 80 cm
- Panel resolution: 1920x1080p
- Brightness: 250 cd/m²
- Viewing angle: 178° (H) / 178° (V)

## Audio
- Sound output Power: 16 (2x8) W
- Speakers: 2.0, Down Firing
- Bathroom speaker out: 1.5W Mono 8Ohm
- Sound Features: DTS-HD, Dolby Atmos Compatible, Dolby MS12D, AC-4, DTS Studio Sound

## Design
- Colour: Black

## Android TV
- Memory size(Flash): 16GB*
- OS: Android™ 7.0 (Nougat)

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

## Wireless Connectivity
- Wireless LAN: 802.11 ac, Wifi-Direct

## Connectivity Rear
- Digital Audio out: Optical
- Ethernet (LAN): RJ-45
- Antenna: IEC-75
- External power: 12V, max 1.5A
- External Control: RJ-48
- HDMI2: HDMI 1.4
- USB2: USB 2.0
- Bathroom speaker out: Mini-Jack

## Connectivity Side
- 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&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: Customizable Home Screen, Customizable 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

## Healthcare features
- Control: Multi-Remote Control, Healthcare RC compatible, Nurse call system compatible
- Convenience: Headphone out, Independent main speaker mute
- Safety: Double isolation class II, Flame retardant

## Multimedia
- Video playback supported: Formats: H.264/MPEG4 AVC, MPEG1, MPEG2, MPEG4, WMV9/VC1, HEVC, Containers: AVI, MKV, VP9
- Subtitle formats supported: SRT, SMI, TXT
- Music formats supported: MP3, AAC, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Picture formats supported: JPG, PNG, BMP, GIF
- Supp. Video Resolution on USB: up to 1920x1080p@60Hz
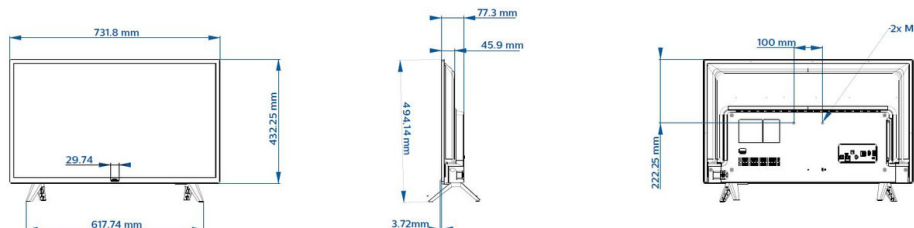
## Accessories
- Included: Edge Stand, Remote Control 22AV1905A/12, 2xAAA Batteries, Power Cord, Warranty Leaflet, Legal and Safety brochure
- Optional: Remote Control 22AV1904A/12, Easy RC 22AV1601B/12, Healthcare RC 22AV1604B/12, External Clock 22AV1860A/12, DOCSIS Cable Modem 22AV1970A, Setup RC 22AV9574A/12

## Power
- Mains power: AC 220-240V; 50-60Hz
- Energy Label Class: A+
- Eu Energy Label power: 29 W
- Annual energy consumption: 43 kW·h
- Standby power consumption: <0.35W
- Power Saving Features: Eco mode
- Ambient temperature: 0 °C to 40 °C

## Dimensions
- Set dimensions (W x H x D): 732 x 432 x 77 mm
- Set dimensions with stand (W x H x D): 732 x 494 x 179 mm
- Product weight: 4,6 kg
- Product weight (+stand): 4,7 kg
- VESA wall mount compatible: 2xM6 (100mm)

* 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.
* Android, Google Play and Chromecast are trademarks of Google LLC