



Philips
Professional TV

24" Hospitality TV
powered by Android™



24HFL4518

Vibrant and smart

with Chromecast built-in

This Hospitality TV is a perfect performer when you just want everything to look and sound great. Chromecast built-in makes streaming fast and easy, while Android™ and Google Play Store unleash infinite possibilities.

Android-powered. Ready for anything.

- Chromecast™ built-in for easy content sharing
- Google Play Store access for apps and media
- Comes with a hygienic remote control

Rapid installation. Total control.

- Instant Initial Cloning. Rapidly install your Pro TVs
- Install and manage apps remotely with AppControl
- Operate, monitor and maintain via CMND & Control
- CMND & Create. Information you want, when you want
- Create custom experiences with CMND & Check-in
- MyChoice compatible. Built-in pay-to-view solution

Cost-effective with reliable support

- 3 years warranty, extendable to 5 years

PHILIPS

Highlights

Chromecast built-in

Enable instant, secure wireless casting of movies, presentations, and more from smart devices (mobiles, laptops, tablets) in up to 4K resolution. 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 access

Full access to the entire Google Play Store makes it easy to add apps, games, music, movies, and more to your Philips Professional Display. New business tools and extra

entertainment options are added to the catalogue daily, ensuring that you always have access to the latest global trends.

AppControl

Take full, centralised control of the apps installed on your Philips Professional Displays. AppControl lets you install, delete, and manage apps on selected Displays or your entire network so that you can offer personalized experiences to your guests and customers-no matter how many displays you are managing.

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.

Built-in pay-to-view solution

Offer pay-to-view content in any situation-from a complete pay-to-access-all-channels model to selected premium content. MyChoice is an integrated solution that allows viewers to access pay-per-view channels via a code or a card.

Specifications

Picture/Display

- Display: LED HD TV
- Diagonal screen size: 24 inch / 60 cm
- Panel resolution: 1366 x 768p
- Brightness: 250 cd/m²
- Contrast ratio (typical): tbc

Audio

- Sound output Power: 6 (2x3) 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, Satin Chrome front bezel

Android TV

- Memory size(Flash): 16GB*
- OS: Android TV™ 11 (R)
- Pre-installed apps: YouTube, Google Play Store*, Google Play Movies, Google Play Games, YouTube Music

Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/C, DVB-S/S2, HEVC FHD (up to 1080p60)
- IP Playback: Multicast, Unicast, OTT App Channels

Wireless Connectivity

- Wireless LAN: 802.11 ac, 2x2, Dual band, Wifi-Direct
- Bluetooth: 5.0, A2DP, SBC

Connectivity Side

- Common Interface Slot: CI+ 1.4
- USB1: USB 2.0
- HDMI1: HDMI 1.4, ARC
- Headphone out: Mini-Jack

Connectivity Bottom

- Antenna: F-Type, IEC-75
- Ethernet (LAN): RJ-45
- HDMI2: HDMI 2.0
- Digital Audio out: Optical
- Bathroom speaker out: Mini-Jack
- IR in/out: Mini-Jack

Connectivity Enhancements

- HDMI: ARC (HDMI1), HDCP 2.3 (all ports)
- EasyLink (HDMI CEC): One touch play, System Standby, RC pass through, system audio control

Hospitality Features

- Sharing: Chromecast built-in, Secure Sharing, Network-managed Sharing
- Your brand: Customizable Welcome App, CMND&Create
- Convenience: Google Assistant*, Google Account Login, >40 Supported Menu Languages, Sleep Timer
- CMND&Control: Remote Management over IP, Off-Line Channel Editor, Off-Line Settings Editor, TV Group management, Local Updates via USB, Instant Initial Cloning
- CMND&Check-In: Guest Name, Guest Language
- Remote Control: Low Battery Detection, RC Battery Door Lock, Hygienic
- Interactive DRM: Playready Smoothstreaming
- Power control: Quick Start Mode, Auto Power OFF, WoLAN, WoWLAN
- Revenue generation: MyChoice
- Hotel mode: Switch-ON Settings Control, Installation Menu Lock, Prison mode, Local Control Lock, Volume limitation (incl. HP)
- Apps: AppControl, Google Play Store

Healthcare features

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

Multimedia

- Video playback supported: Formats: H.264/MPEG4 AVC, MPEG1, MPEG2, MPEG4, HEVC, Containers: AVI, MKV, VP9, AV1
- Subtitle formats supported: SRT, SMI, TXT, ASS, SSA SUB
- Music formats supported: MP3, AAC, WAV, WMA (v2 up to v9.2), WMA-PRO (v9 and v10)
- Picture formats supported: JPG, PNG, BMP, GIF

Accessories

- Included: Hygienic RC 22AV2304A, 2x AA batteries, Power Cord, Edge Stand, Legal and

- Safety brochure
- Optional: Easy RC 22AV1601B/12, DOCSIS Cable Modem 22AV1970A, Setup RC 22AV9574A/12

Dimensions

- Set dimensions (W x H x D): 546x322x81mm
- Set dimensions with stand (W x H x D): 546x352x154mm
- Product weight: tbc kg
- Product weight (+stand): tbc kg
- Wall mount compatible: 75 x 75 mm, M4

Power

- Mains power: AC 220-240V; 50-60Hz
- Standby power consumption: <0.35W
- Power Saving Features: Eco mode, Auto switch-off timer
- Ambient temperature: 0 °C to 40 °C

EU Energy card

- EPREL registration numbers: tbc
- Energy class for SDR: E
- Energy class for HDR: n.a.
- Networked standby mode: <2 W
- On mode power demand for SDR: tbc Kwh/1000h



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- * This product is intended for use in professional installations and in hospitality settings only (including but not limited to hotels and holiday homes) and is not suitable for domestic purposes. Any use other than that for which this device is intended can void the warranty.
- * Google Cast requires access to Google servers.
- * 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
- * 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