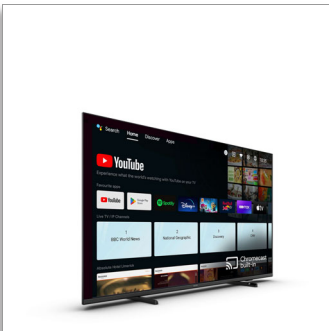# PHILIPS

Chromecast built-in

Philips
Professional TV

55" Hospitality TV
powered by Android™

55HFL4518U

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.
- Google Cast™ 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
- AppControl. Install and manage apps remotely and securely
- Operate, monitor and maintain via CMND & Control
- Information you want, when you want by use of CMND & Create
- CMND & Check-in. Personalize every experience
- MyChoice compatible. Built-in pay-to-view solution

Cost-effective with reliable support
- 3 years warranty, extendable to 5 years

PHILIPS

Highlights

Google Cast

Enable instant, secure wireless casting of movies, presentations, and more from smart devices (mobiles, laptops, tablets) in up to 4K resolution. Google Cast is cost-effective, requires no extra hardware, and is secure for professional use. Users simply tap the cast 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, 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 connection. CMND & Control allows you to perform vital functions like updating software and settings, as well as monitoring display status. Whether you're in charge of one display or more, CMND & Control makes managing your fleet easy.

CMND & Create.

CMND & Create is a powerful authoring tool for creating compelling content. With its drag and drop interface, preloaded templates and integrated widgets, you'll be amazing customers with your content and information in no time.

CMND & Check-in

Make your guests feel welcome. CMND & Check-in lets you use individual information - such as name and language spoken - to create a personalized experience.

MyChoice compatible

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.

Specifications

Picture/Display
- Diagonal screen size (inch): 55 inch
- Diagonal screen size (metric): 140 cm
- Display: 4K Ultra HD LED
- Panel resolution: 3840x2160p
- Brightness: 350 cd/m²
- Viewing angle: 178° (H) / 178° (V)

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2/C, DVB-S/S2
- IP Playback: Unicast, Multicast, OTT App Channels

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

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

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

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

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

Power
- Mains power: AC 220-240V; 50-60Hz
- Ambient temperature: 0 °C to 40 °C
- Standby power consumption: 0.3W
- Power Saving Features: Light sensor, Eco mode, Auto switch-off timer

Accessories
- Included: Edge Stand, Legal and Safety brochure, Power Cord, 2x AA batteries, Hygienic RC 22AV2304A
- Optional: Setup RC 22AV9574A/12, Easy RC 22AV1601B/12, DOCSIS Cable Modem 22AV1970A

Wireless Connectivity
- Wireless LAN: Dual band, 802.11 b/g/n, 802.11 ac, Wifi-Direct, 2x2
- Bluetooth: 5.0, A2DP, SBC

Connectivity Bottom
- HDMI2: HDMI 2.0
- Digital Audio out: Optical
- Ethernet (LAN): RJ-45
- HDMI3: HDMI 2.0
- Bathroom speaker out: Mini-Jack
- Antenna Input: IEC-75, F-Type
- IR in/out: Mini-Jack

Connectivity Side
- Common Interface Slot: CI+ 1.4
- HDMI1: HDMI 2.0

- Headphone out: Mini-Jack
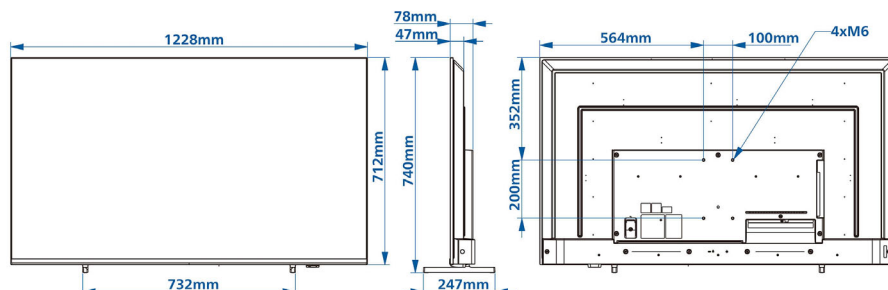- USB1: USB 2.0

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

Dimensions
- Set Width: 1228 mm
- Set Height: 712 mm
- Set Depth: 47/78 mm
- Product weight: 13 kg
- Set width (with stand): 1228 mm
- Set height (with stand): 740 mm
- Set depth (with stand): 247 mm
- Product weight (+stand): 13.2 kg
- Wall mount compatible: 100 x 200 mm, M6

EU Energy card
- EPREL registration numbers: 1827413
- Energy class for SDR: F
- On mode power demand for SDR: 72 kWh/1000h
- Energy class for HDR: E
- On mode power demand for HDR: 61 kWh/1000h

* 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.
* 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
* Android, Google Play and Chromecast are trademarks of Google LLC
* Google Cast requires access to Google servers.
* 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.