

# PHILIPS

# IPS



## 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
- SmartPlug Xpress interface
- Pro:Idiom™ decryption supported - both for RF and IPTV (FTG)

### Cost-effective with reliable support

- 3 years warranty

# Specifications

## Picture/Display

**Diagonal screen size (inch):** 55 inch  
**Diagonal screen size (metric):** 139 cm  
**Display:** 4K Ultra HD LED  
**Panel resolution:** 3840x2160p  
**Brightness:** 300 cd/m<sup>2</sup>

## Supported Display Resolution

**HDMI:** Up to 3840x2160p@60Hz  
**USB, LAN:** HEVC: up to 3840x2160@60Hz, Others: up to 1920x1080p@60Hz

## Tuner/Reception/Transmission

**Digital TV:** 8VSB ATSC; 256QAM Cable  
**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, Pro:Idiom (FTG)  
**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  
**Convenience:** Headphone out, Independent main speaker mute, TalkBack  
**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  
**Speakers:** 2.0, Down Firing  
**Sound Features:** Dolby MS12D, DTS-HD, Dolby Atmos Compatible

# Specifications

## Power

Mains power: 110-240Vac / 50-60Hz

Ambient temperature: 0°C to 40°C (32°F to 104°F)

Power Saving Features: Light sensor, Eco mode, Auto switch-off timer

Maximum Power Consumption: 125W

## Green Specifications

Energy Star

## Accessories

Included: Edge Stand, Power Cord, Warranty

Leaflet, 2x AA batteries, Hygienic RC 22AV2304A

Optional: Setup RC 22AV9574A/12

## Wireless Connectivity

Wireless LAN: Dual band, 802.11 b/g/n, 802.11 ac, Wifi-Direct, 2x2

Bluetooth: 5.0, A2DP, SBC

## Connectivity Bottom

Antenna: F-Type

HDMI2: HDMI 2.0

Digital Audio out: Optical

Ethernet (LAN): RJ-45

HDMI3: HDMI 2.0

USB2: USB 2.0

## Connectivity Side

HDMI1: HDMI 2.0

Headphone out: Mini-Jack

USB1: USB 2.0

External Control: RJ-12

## Connectivity Enhancements

EasyLink (HDMI CEC): One touch play, System Standby, system audio control, RC pass through

HDMI: ARC (HDMI1), HDCP 2.3 (all ports)

RJ12: SmartPlug Xpress

## Design

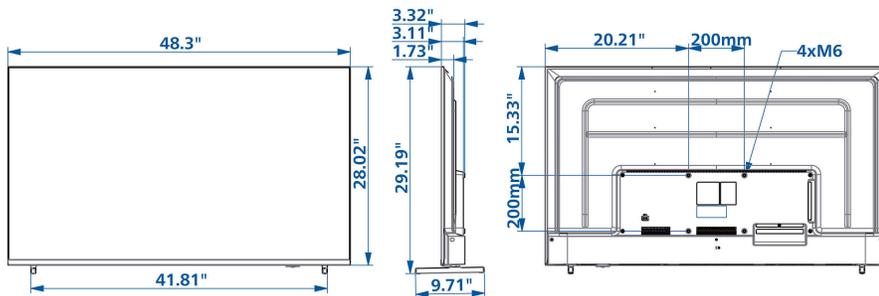
Colour: Black

## Dimensions

Product weight: 25.8 lbs / 11.7 kg

Wall mount compatible: 200 x 200 mm, M6

Product dimensions (WxHxD): 48.3 x 28.0 x 3.3 in / 1227 x 712 x 84 mm



- \* Availability of features will depend on implementation chosen by integrator.
- \* 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.
- \* 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.