

Professional TV

- 50" MediaSuite
- powered by Android™

50HFL6214U/12

Smarter connectivity

with Chromecast built-in and Netflix

Designed for a fast-paced world, MediaSuite features advanced connectivity and versatile configuration settings. Chromecast built-in makes streaming fast and easy, whilst Android™ and Google Play Store unleash infinite possibilities.

Benefits

Ready for anything

- · Android updates provide the latest functionality
- Chromecast[™] built-in for easy content sharing
- · Google Play Store access for apps and media
- · Customisable UI for custom logos and colours
- Integrated Netflix with dedicated remote button
- Google Assistant [™] enables faster, smarter control
- Analogue clock display in off mode

Powered for more

- Install and manage apps remotely with AppControl
- Operate, monitor and maintain via CMND & Control
- Create custom experiences with CMND & Check-in
- Instant initial cloning for faster installation



Features

Powered by Android

Android-powered Philips Professional Displays are fast, versatile and easy to navigate. The displays 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 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.

Customisable UI

Philips MediaSuite features a clear, easy-to-navigate user interface (UI) that can be customised with your own branding. Easily add your logo and colours to the search bar to increase the presence of your brand.

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 & Control

Run your display network over a local (LAN or RF) 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 TV or more, CMND & Control makes managing your fleet easy.

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.s

Integrated Netflix

Integrated Netflix access makes watching the latest movies and shows from your account easier, faster and more convenient. There's no need for any external players or satellite TV, which helps keep operational costs down and installations neat, whilst maintaining a modern look for your establishment. A dedicated Netflix button on the remote provides instant access for efficient usability. Terms and conditions apply for Netflix activation.

Google Assistant™

Voice control and faster answers are here with the optional Google Assistant™ enabled remote control (22AV2025B/00). Open YouTube. Turn the volume up. Play your favourite songs, and get all the info you need such as weather updates, things to do, and even spoken translations in an instant. With Google Assistant™, the possibilities are endless.

Specifications

[field not found 'disclaimer_text']

Picture/Display

Display 4K Ultra HD LED

50 inch

Diagonal screen size 126 cm

(metric)

Diagonal screen size

(inch)

Panel resolution 3840x2160p Brightness 400 cd/m²

Audio

Sound output Power 20 (2x10) W Speakers 2.0

Down Firing
Bathroom speaker 1.5W Mono 8Ohm

out

Sound Features DTS-HD

Dolby Atmos Compatible

Dolby MS12D AC-4

DTS Studio Sound

Design

Colour Anthracite Grey
Material Aluminium frame

Android TV

Memory size(Flash) 16GB*

OS Android TV™ 9 (Pie)

Pre-installed apps Netflix*
YouTube

Google Play Store* Google Play Movies Google Play Games YouTube Music

Tuner/Reception/Transmission

Digital TV DVB-T/T2/C

HEVC UHD (up to 2160p60)

Analog TV PAL IP Playback Multicast Unicast

HLS

OTT App Channels

Wireless Connectivity

Wireless LAN 802.11 ac

Wifi-Direct

Connectivity Side

Common Interface CI+ 1.3.2

Slot

USB1 USB 3.0 Headphone out Mini-Jack

HDMI1 HDMI 2.0 with HDCP 2.2

Connectivity Bottom

External power 12V, max 1.5A
Ethernet (LAN) RJ-45
Antenna IEC-75
Bathroom speaker Mini-Jack

out

External Control RJ-48 USB2 USB 2.0

HDMI3 HDMI 2.0 with HDCP 2.2 HDMI2 HDMI 2.0 with HDCP 2.2

Connectivity Enhancements

HDMI ARC (all ports)

Auto Input Selection

EasyLink (HDMI

One touch play CEC) System Standby

RC pass through

system audio control

RJ48 IR-In/Out

Serial Xpress interface

Hospitality Features

Your brand

Chromecast Ultra built-in Sharing

Secure Sharing

Network-managed Sharing Customizable Home Screen

Customizable Welcome App Location Name (Geonames ID)

CMND&Create

Custom Dashboard (HTML&APK)

Convenience Google Assistant* Google Account Login Weather Forecast

>40 Supported Menu Languages

Clock in OFF mode Theme TV

Wake Up Alarm Sleep Timer

Off-Line Channel Editor CMND&Control

Off-Line Settings Editor

Remote Management over IP/RF TV Group management

Local Updates via USB Instant Initial Cloning

CMND&Check-In Guest Name Guest Language

Messages Bill on TV Express Checkout

Remote Control Low Battery Detection

RC Battery Door Lock

Control AppControl

JEDI Native Android TV Control JSON API for TV Control-JAPIT

Serial Xpress Protocol

Crestron Connected

Joystick

Interactive DRM **VSecure**

Playready Smoothstreaming Securemedia

Quick Start Mode Auto Power ON

Auto Power OFF MyChoice

Revenue generation

Hotel mode

Power control

Switch-ON Settings Control

Volume limitation Installation Menu Lock

Menu lock

Joystick Control Lock

Prison mode

Healthcare features

Multi-Remote Control Control

Nurse call system compatible

Convenience TalkBack

Independent main speaker mute Double isolation class II Safety

Flame retardant

Multimedia

Formats: H.264/MPEG4 AVC Video playback

MPEG1 supported

MPEG2 MPEG4 WMV9/VC1 **HEVC**

Containers: AVI, MKV

VP9

Subtitle formats SRT SMI supported TXT Music formats MP3

supported AAC WAV

WMA (v2 up to v9.2) WMA-PRO (v9 and v10)

Picture formats JPG supported PNG

BMP GIF

Supported Display Resolution

Others: up to 1920x1080p@60Hz Tuner

T2 HEVC: up to 3840x2160@60Hz USB, LAN HEVC: up to 3840x2160@60Hz

Others: up to 1920x1080p@60Hz

Up to 3840x2160p@60Hz **HDMI**

Accessories

Optional

Included Hygenic RC 22AV2226A

2x AA batteries Power Cord

Warranty Leaflet Legal and Safety brochure Easy RC 22AV1601B/12

External Clock 22AV1860A/12

DOCSIS Cable Modem 22AV1970A Setup RC 22AV9574A/12 PPDS VESA table stand [Universal

VESA compatible table stand]

Power

Mains power AC 220-240V; 50-60Hz

Energy Label Class EPREL registration 936032

number

Eu Energy Label 64 W power Standby power <0.3W

consumption

Power Saving Eco mode

Features Auto switch-off timer

M6

Light sensor 0 °C to 40 °C

Ambient temperature

Dimensions

Set Width 1116 mm Set Height 645 mm Set Depth 67/79 mm 13.2 kg 200 x 300 mm Product weight Wall mount compat-

ible

- * Netflix: specific terms and conditions apply which have to be approved and applied in order to enable the app.
- * Google Cast requires access to Google servers.
- * Availability of Google Assistant is depending on Country and Language settings. To use Google Assistant, a remote control with voice function must be used. * Availability of features will depend on implementation chosen by integrator.
- st 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.
- st Android, Google Play and Chromecast are trademarks of Google LLC



data subject to change 2022, December 28

Version: 2.0.1 EAN: 8718863030837 © 2022 Koninklijke Philips N.V. All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. or their respective owners.

www.philips.com