

Philips
Professional TV

19" HeartLine
powered by Android™



19HFL5214W

Professional Bedside TV

With Chromecast built-in™.

Give them Chromecast™ built-in, access to the Google Play™ Store, and more. Built for private viewing in healthcare settings, this powered by Android™ bedside TV combines intuitive functionality with medical-grade design.

Designed for healthcare. Made for patients.
- Chromecast built-in . Cast content to the big screen
- Google Play Store. Find it. Watch it. Play it
- Easy to clean. Tough glass front. Protective bezel
- Easy to use. Integrated back-illuminated touch controls
- Reading light. Give patients freedom to read, day or night
- Galvanically isolated headphone connection
- AntiMicrobial housing actively inhibits bacterial growth

Rapid installation. Total control.
- CMND & Control. Operate, update, maintain
- AppControl. Install and manage apps remotely and securely
- MyChoice compatible. Built-in pay-to-view solution
- Medical-grade power supply
- Optional long DC power cable for mounting to a wall arm

PHILIPS

Highlights

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.

Tough glass front.
The toughened safety-glass front is flat, making it easy to clean. The glass is hydrophobic, it repels fingerprints, and no raised buttons mean no crevices for germs to get into. The built-in touch-sensitive controls can be conveniently disabled for cleaning via a button on the TV's back.

Easy to use.
The front panel of this Philips Professional Healthcare TV features integrated touch controls. Essential controls are conveniently placed, and illuminate when patients raise a finger to them - ensuring ease of operation.

Reading light.
Give them the freedom to read, day or night. A reading light is conveniently placed under the bottom bezel of this Philips Professional Healthcare TV. The light is operated by a button on the front touch-control panel: the button illuminates when a finger or hand is near it.

Isolated headphone
Galvanic isolation ensures the safest possible connection between the patient's headphones and this Philips Professional Healthcare TV. No current can pass from the headphone circuit into the surrounding electrical environment. Ensuring the protection of both patient and sensitive medical instruments.

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.

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.

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.

Medical-grade power supply
This Philips Professional Healthcare TV incorporates a power supply that complies with both EN/IEC 60601-1 and EN/IEC 60601-1-2 standards.

AntiMicrobial housing
Germs have become a growing problem in hospitals and clinical environments worldwide as they can cause life-threatening infections. Philips CareSuite TVs take care of this challenge by using JIS Z2801 compliant antimicrobial additive in its housing material making it an integral part of the display housing. Your well-being along with your patients is now assured by this protective shield that impedes the growth of most common microorganisms such as "Staphylococcus aureus (Gastroenteritis)", "Escherichia coli (E Coli)" and "Klebsiella (Pneumonia)", for example.

AntiMicrobial androidtv Google Play Chromecast built-in

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19HFL5214W/12

Specifications

Picture/Display
- Display: LED HD TV
- Diagonal screen size: 19 inch / 47 cm
- Panel resolution: 1366 x 768p
- Brightness: 200 cd/m²
- Viewing angle (H / V): 45/45 / 25/40 degree

Audio
- Sound output Power: 5 (2x2,5) 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: White

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 FHD (up to 1080p60)
- Analog TV: PAL
- IP Playback: Multicast, Unicast, HLS, OTT App Channels

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

Connectivity Rear
- Ethernet (LAN): RJ-45
- Antenna: IEC-75
- External Control: RJ-48
- Bathroom speaker out: Mini-Jack
- HDMI1: HDMI 1.4

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

Connectivity Enhancements
- HDMI: ARC (all ports), Auto Input Selection
- EasyLink (HDMI CEC): One touch play, System Standby, RC pass through, system audio control
- RJ48: IR-In/Out, Serial Xpress interface

Hospitality Features
- Sharing: Chromecast built-in, Secure Sharing, Network-managed Sharing
- Your brand: 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
- CMND&Control: Off-Line Channel Editor, 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
- 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
- Power control: Quick Start Mode, Auto Power ON, Auto Power OFF
- Revenue generation: MyChoice
- Hotel mode: Volume limitation, Switch-ON Settings Control, Installation Menu Lock, Menu lock, Local Control Lock, Prison mode

Healthcare features
- Control: Multi-Remote Control, Nurse call system compatible, Illuminated Touch Ctrl Buttons
- Convenience: Reading Light, Proximity sensor, TV Handle Bar, TalkBack, Independent main speaker mute, Cleaning Lock Function
- Safety: Tempered Glass, Double isolation class II, Flame retardant, Galvanic Isolat. Headphone out, IEC/EN60601-1
- Hygienic: Anti-Fingerprint Glass Front, Hydrophobic Coating, Smooth Backcover design, JISZ2801Anti-microbial housing
- EMC: IEC/EN60601-1-2

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: DC Power Adapter, DC Power Cord 1,5m, AC Power Cord, Warranty Leaflet, Legal and Safety brochure
- Optional: DC Power Cord 3m 22AV1965A/12, Easy RC 22AV1601B/12, Healthcare RC 22AV1604B/12, Hygenic RC 22AV2204A, Setup RC 22AV9574A/12

Power
- Energy Label Class: E
- Eu Energy Label power: 14 W
- EPREL registration number: 964360
- Standby power consumption: <0.5W
- Power Saving Features: Eco mode
- Ambient temperature: 0 °C to 40 °C
- External power supply: 50-60Hz, AC 100-240V
- Input: 12V DC

Dimensions
- Product weight: 3.45 kg
- VESA wall mount compatible: 75 x 75 mm, M4
- Product weight (+handle): 3.8 kg
- Set dimensions (excl. handle): (WxHwD) 469x326x39/49 mm



* Netflix: specific terms and conditions apply which have to be approved and applied in order to enable the app.
* Availability of Google Assistant is depending on Country and Language settings. To use Google Assistant, an optional remote control with voice function must be used.
* 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

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