

**PHILIPS**

Professional Display Solutions



# Philips **Bedside TV**













Advancing care with connectivity

# Better patient treatment

Comfort patients during their time of need with the new Philips Bedside TV. Designed for healthcare environments, this medical-grade 19-inch display delivers advanced connectivity, a customisable interface, and an array of smart features to put patients at ease. Better still, all this has been cased inside an AntiMicrobial housing for superior patient protection.



## Key features

-  AntiMicrobial
-  Chromecast™ built-in
-  CMND  
Create | Control | CheckIn
-  Reading Light
-  Google Play Store
-  AppControl
-  Galvanic Isolation
-  IPTV Channels
-  MyChoice
-  Integrated System
-  SmartInfo
-  Powered by Android™

# Made for healthcare



# Practice perfect

It's the little details that help make a big difference. When your patients are at their most vulnerable, sometimes the world's best doctors and most advanced medical equipment may still not be enough to help calm their nerves. The Philips Bedside TV has been designed to provide extra comfort during these times – giving you an extra advantage that results in a remarkable stay before and after patient treatment.



## Chromecast built-in

Make patients feel at home with their own content streamed wirelessly to the Philips Bedside TV. Content can be casted from any smart device such as mobiles, laptops and tablets with the device itself serving as a remote control.



## Google Play store

Simple one-touch access to the Google Play Store makes it easy to access apps, games, music, movies, and more to keep patients entertained before and after their medical treatment.



## Isolated headphones

Galvanic isolation prevents dangerous current from passing through the headphone circuit in the event of an accident such as liquid spillage or malfunction – protecting both the patient and sensitive medical instruments.



## Reading light

Every piece of comfort counts. A 3 intensity reading light is strategically placed on each screen, allowing patients to see in any lighting condition. The reading light button automatically illuminates when a hand comes near it for an extra level of convenience.



## Easy to use

Patients will find operating the Philips Bedside TV a breeze thanks to the integrated front panel touch controls. These controls can be set in various intensity levels and illuminate when a hand comes near them – ensuring ease of operation.



## AntiMicrobial housing

Clinical hygiene was paramount when it came to designing the Philips Bedside TV. Its JIS Z2801 compliant antimicrobial housing works as a protective shield to impede the growth of common microorganisms such as Staphylococcus aureus, Escherichia coli, and Klebsiella.



## Hydrophobic glass

A toughened glass front with an anti-fingerprint, water-repellent coating helps maintain the hygiene levels of your practice. The front screen can be sprayed with anti-bacterial detergents with no wear and tear to the glass – allowing for quicker cleaning and a longer lifespan of each screen.



## Cable management

The power cable is fully detachable allowing for easier installations in tight spaces or through the Medical Wall Mount.



## Easy installation

Versatile mounting options make installing the Philips Bedside TV easier than ever. Place it as a standalone or combine it with the Medical Wall Mount with Articulating Arm for a full motion flat screen that can be displayed in landscape or portrait mode. The optional arm can also be mounted to hospital beds.



## 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.



## Clever cleaning

A dedicated cleaning button located on the rear of the device disables the front controls, allowing for fast cleaning that won't accidentally change any settings or the content that's being displayed.

# Patient comfort

Provide a comfortable setting for your patients. The Philips Bedside TV can be displayed in any language, and allows for app downloads and content streaming for entertainment to help patients relax during their stay.



## Specifications 19HFL5014W

### Picture/Display

- Display: LED HD TV
- Diagonal screen size: 19 inch/47 cm
- Panel resolution: 1366 x 768p
- Brightness: 200 cd/m<sup>2</sup>
- Viewing angle: 170° (H) / 160° (V)

### 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

### Android

- Memory size: 16GB
- OS: Android™ 7.0 (Nougat)

### Tuner/Reception/Transmission

- Digital TV: DVB-T/T2/C, HEVC FHD (up to 1080p60)
- Analog TV: PAL
- IP Playback: Multicast, Unicast, 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)
- EasyLink (HDMI CEC): One touch play, System Standby, RC pass through, system audio control
- LAN: Wake up on LAN
- RJ48: IR-In/Out, Serial Xpress interface

### Features

- Digital services: 8d EPG, Now&Next, MHEG, Teletext, HbbTV, Subtitles
- Ease of use: Picture Style, Sound Style
- Local control: Capacitive Touch Control

### 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, Setup RC 22AV9574A/12

### Healthcare features

- Control: Multi-Remote Control, Nurse call system compatible, Illuminated Touch Ctrl Buttons
- Convenience: Reading Light, Proximity sensor, TV Handle Bar, Headphone out, 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
- 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

### Power

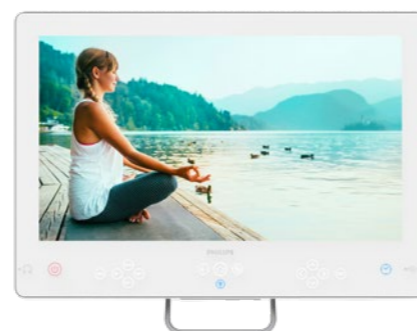
- Energy Label Class: A
- Eu Energy Label power: 18 W
- Annual energy consumption: 27 kW·h
- Standby power consumption: <0,5 W
- Power Saving Features: Eco mode
- Ambient temperature: 0 °C to 40°C
- External power supply: 50-60Hz, AC 100-240V
- Input: 12V DC

### 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): (WxHxD) 469x326x39/49 mm



Screen size:	47 cm, 19"
Colour:	white
Resolution:	1366x768p
Dimensions w*h*d:	469*326*39/49 mm
Weight incl handle:	3,8 kg
Vesa Wall mount compatible:	75*75mm, M4



# Philips Bedside TV

## Perfect healthcare features

- Optimised 19-inch screen size ensures the perfect comfort for patients
- AntiMicrobial housing and water repellent coating for better hygiene
- Hydrophobic glass front can be cleaned easily with anti-bacterial detergents
- Dimmable reading light with proximity sensor for convenient control in the dark
- Chromecast built-in for infinite content possibilities
- Advanced connectivity features in a simple to use interface
- Sensor activated remote buttons for effortless usage
- Google Play store for apps, movies, games and more





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