



Philips
Healthcare LCD TV

22"

LED Pro:Idiom™ with MPEG-4

22HFL5662H

The optimal Healthcare HD LED TV

MPEG-4 and Pro:Idiom™ Plus

This HealthCare LED TV delivers a superior picture with razor sharp images and brilliant colors. Designed for Hospital use, this set is TigrNet enabled and complete with Pro:Idiom, SmartPort and IPTV connections.

Designed for hospital use

- Integrated pillow speaker interface
- TigrNet™ enabled
- UL Approved for hospital use
- XpressIO Port

Best total cost of ownership

- Five Star Service - two-year advanced exchange warranty
- Low power consumption

Sustainable and safe

- Eco-friendly Design
- Flame retardant housing

Differentiating guest experience

- USB media autoplay

PHILIPS
sense and simplicity

Highlights

Five Star Service

Philips offers unmatched commitment to keeping your guest rooms in working order. Our products are so reliable that we offer a two-year advanced exchange warranty. In the event that something does go wrong, we guarantee to ship a replacement set to you, within 72 hours during the first year.

TigrNet™ enabled

TigrNet™ software provides a user interface and enhanced functionality to the patient television. TigrNet™ can be used with a variety of products including TIGR education on-demand and upgraded services for subscription billing. TigrNet™ provides access to The Internet, e-mail, hospital services, patient education, surveys, television, games

and movies. TigrNet™ allows monitoring from a central location using remote management software.

XpressIO Port

XpressIO enables two-way communication with external control devices, including TigrNet™.

UL Approved for hospital use

This set is specifically engineered to meet the more stringent requirements for use in hospital environments.

Integrated pillow speaker inte

An easy to use and configure isolated interface for pillow speakers is built right into the TV.

Eco-friendly Design

Philips TVs are designed and produced according to our EcoDesign principles aimed at minimizing overall environmental impact, through lower power consumption, removal of hazardous substances, lower weight, more efficient packaging and better recyclability.

Flame retardant housing

Philips TVs have a special housing of flame retardant material. Independent tests carried out by emergency fire services have shown that whereas TVs can sometimes intensify fires caused by external sources, Philips TVs will not contribute to the fire.



HDMI



Specifications

Picture/Display

- Aspect ratio: Widescreen, 16:9
- Brightness: 500 cd/m²
- Contrast ratio (typical): > 2000:1
- Dynamic screen contrast: 50000:1
- Diagonal screen size: 21.587 inch / 54.83 cm
- Picture enhancement: Progressive scan, 3/2 - 2/2 motion pull down, 3D Combfilter, Dynamic contrast enhancement, Contrast Plus, Digital Noise Reduction, Jagged Line Suppression, Luminance Transient Improver, Color Transient Improvement, Automatic skin tone correction, Color Enhancement, Motion adaptive de-interlacing, Active Control + Light sensor, 1080p 24/25/30Hz processing
- Screen enhancement: Anti-Reflection coated screen
- Display screen type: LED WXGA Display
- Panel resolution: 1366 x 768p
- Response time (typical): 5 ms
- Viewing angle: 178° (H) / 178° (V)

Supported Display Resolution

- Computer formats

Resolution	Refresh rate
640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
1366 x 768	60Hz
- Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz
1080p	24, 25, 30, 50, 60Hz

Sound

- Sound System: Stereo, Dolby Digital (AC-3)
- Output power (RMS): 2 x 5W
- Sound Enhancement: Auto Volume Leveller
- Equalizer: 5-bands

Loudspeakers

- Built-in speakers: 2

Convenience

- Ease of Installation: PLL Digital Tuning, Program Name, Advanced Hotel Mode, Cloning of TV settings via USB, Cloning of TV settings via RF, Keyboard lock-out, Security menu access, Installation menu locking
- Ease of Use: Auto Volume Leveller (AVL), Smart Picture, Smart Sound
- Screen Format Adjustments: 4:3, 7 Widescreen Modes
- Comfort: Hotel Guest features, Sleep timer, Switch on channel, Volume limitation, Welcome message
- User convenience: Closed captioning (digital), Vchip and parental lock
- Interactive hotel features: Connectivity panel compatible

- Other convenience: Kensington lock
- SmartFeatures: SmartAudioSelect, SmartClone, SmartCP, SmartGuide Categories, SmartInstall, SmartLogo, SmartPower, SmartRC, SmartUpdate, SmartWindow, SmartSecure

Tuner/Reception/Transmission

- Tuner bands: Hyperband, UHF, VHF
- TV system: NTSC, ATSC
- Video Playback: NTSC
- Number of Preset Channels: 250
- Cable: Unscrambled Digital Cable -QAM
- Terrestrial: ATSC (8VSB)
- Aerial Input: 75 ohm F-type

Connectivity

- AV 1: Audio L/R in, CVBS in
- AV 2: Audio L/R in, YPbPr
- AV 3: HDMI (v1.3 with CEC)
- AV 4: HDMI (v1.3 with CEC)
- AV 5: HDMI (v1.3 with CEC)
- Front / Side connections: Audio L/R in, CVBS in, HDMI v1.3, USB 2.0, VGA PC-In, PC audio in 3.5 mm jack
- Other connections: Antenna F-type, RS232 Serial, S/PDIF out (coaxial), Analog audio Left/Right out
- Connectivity Enhancements: RJ12 SmartPlug connector, External Loudspeaker connector

Power

- Mains power: 110 - 240V, 50/60Hz
- Maximum Power Consumption: 40 W
- Standby power consumption: < 1 W
- Ambient temperature: 0 °C to 40 °C

Dimensions

- Color cabinet: Black
- Set dimensions in inch (W x H x D): 21.3 x 13.9 x 2.3 inch
- Product weight (lb): 10.7
- Weight incl. Packaging (lb): 17.8
- VESA wall mount compatible: 100 x 100 mm
- Box dimensions in inch (W x H x D): 23.4 x 21.3 x 6.1 inch
- Product weight (+stand) (lb): 14.9 lb
- Set dimensions with stand in inch (W x H x D): 21.3 x 15.8 x 8.3 inch

Accessories

- Included accessories: Warranty Leaflet, Quick start guide, 3.5mm to 6.3mm jack cable, Power cord (1.8m)
- Optional accessories: Set up Remote RC2573GR, Mounting brackets/ stands, Guest remote control, Table top Stand with Swivel

Multimedia Applications

- Multimedia connections: USB
- Playback Formats: JPEG Still pictures, MP3, Slideshow files (.alb)

Green Specifications

- Safety: Flame retardant housing
- Eco Designed

- Low Power Standby
- SmartPower Ultra
- Energy Star 4.0

Healthcare

- Control: Pendant control connector, Multi remote control
- Convenience: Independent main speaker mute
- Safety: Galvanic isolated connections, Grounded power cord



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UPC: 6 09585 20190 3

Test leaflet, for internal use only!

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* Five Star Advanced Exchange warranty is valid in the United States only. Local warranties govern sales in other countries.