Philips
Professional LCD TV

20"
LCD
HD Ready

20HF5335D

Advanced design at outstanding value

Philips Digital Hospitality LCD TV

With this modern and energy efficient Hospitality TV, you will enjoy the benefits of digital television and be fully prepared for the future. Your guests will enjoy a warm welcome and great viewing experience.

Best total cost of ownership
- SmartLoader for fast cloning
- Installation menu locking
- VESA mounting compatible

Sustainable and safe
- Low power consumption
- Eco-friendly design and flame-retardant housing

Advanced hotel features and future proof
- Welcome message on screen display
- Integrated DVB-T tuner for digital TV and Radio
- HDCP content protection

Great viewing experience and guest comfort
- Digital Crystal Clear for more vivid cinema-like images
- Incredible Surround™ for enhanced audio enjoyment

PHILIPS

Highlights

Welcome message

A welcome greeting is displayed each time the TV set is switched on.

Integrated DVB-T tuner

The integrated DVB-T tuner lets you receive Digital Terrestrial TV channels, next to the existing analogue channels. It also allows guests to listen to digital radio stations in high quality sound without the extra investment in radio receivers.

HDCP

Playback of HDCP protected content is supported, for both SD and HD content. High-bandwidth Digital Content Protection (HDCP) is a copyright protection system that helps stop unauthorised duplication of copyrighted content (such as movies and concerts).

Digital Crystal Clear

Digital Crystal Clear is a processing technology that digitally adjusts and enhances picture quality by optimising contrast, colour and sharpness levels, resulting in more vivid cinema-like images.

Incredible Surround™

Incredible Surround™ is an audio processing technology that expands the virtual distance between the two speakers and creates a more immersive experience. Incredible Surround™ allows your guest to enjoy total surround with greater depth and width of sound, without the use of additional speakers.

SmartLoader

Provides the ability to copy TV settings and analogue channel programming from one TV set to other TV sets in less then a minute. The feature ensures uniformity between TV sets and significantly reduces installation time and costs.

Installation menu locking

Prevents unauthorised access to installation and configuration settings, to ensure maximum guest convenience and avoid unnecessary reprogramming costs.

VESA mounting

A unified industry standard for wall/ceiling mounting equipment set by the Video Electronics Standards Association. This offers a great flexibility in mounting possibilities and a wide choice of mounting brackets.

Low power consumption

Philips TVs are designed to minimise power consumption. This will not only reduce environmental impact but also lower operating costs.

Eco-friendly design

Sustainability is integral to the way Philips does business. Philips TVs are designed and produced according to our EcoDesign principles aimed at minimising overall environmental impact, through lower power consumption, removal of hazardous substances, lower weight, more efficient packaging and better recyclability. Philips TVs also 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 a fire.

Specifications

Picture/Display
- Aspect ratio: 4:3
- Diagonal screen size (inch): 20 inch
- Diagonal screen size (metric): 51 cm
- Panel resolution: 640 x 480p
- Brightness: 450 cd/m²
- Picture enhancement: 3D Combfilter, 3/2 - 2/2 motion pull down, Active Control, Contrast Plus, Dynamic contrast enhancement, Digital Noise Reduction, Jagged Line Suppression, Progressive scan, Colour Transient Improvement, Luminance Transient Improver, Digital Crystal Clear, Sharpness Adjustment
- Contrast ratio (typical): 800:1
- Display screen type: LCD VGA Active Matrix TFT
- Dynamic screen contrast: 4000:1
- Response time (typical): 25 ms
- Viewing angle (horizontal): 178 degree
- Viewing angle (vertical): 178 degree
- Screen enhancement: Anti-Reflection coated screen

Supported Display Resolution
- Computer formats: 640 x 480, 60, 75 Hz, 720 x 400, 70 Hz, 800 x 600, 60, 75 Hz, 1024 x 768, 60, 75 Hz
- Video Formats: 640 x 480i - 1Fh, 640 x 480p - 2Fh, 720 x 576i - 1Fh, 720 x 576p - 2Fh

Tuner/Reception/Transmission
- Aerial Input: 75 ohm coaxial (IEC75)
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL I, PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L', DVB COFDM 2K/8K
- Digital TV: DVB Terrestrial*, MHEG
- Number of Pre-set Channels: 100
- Video Playback: NTSC, PAL, SECAM
- Tuner Display: PLL

Convenience
- Ease of Installation: Auto Programme Naming, Automatic Channel Install (ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, Programme Name, Sorting, Cloning of TV settings, Keyboard lock-out, Security menu access
- Ease of Use: Auto Volume Leveller (AVL), Easy toggle Dig/Analogue modes, Side Control
- Comfort: Hotel Guest features, Switch on channel, Volume limitation, Welcome message
- Screen Format Adjustments: 16:9 compress, 4:3, 4:3 expand
- Remote Control: battery anti-theft protection, low battery detection
- Remote control type: RC19335038/01 (RC2890)
- Teletext: 1000-page Hypertext
- Other convenience: Kensington lock, Convertible to consumer TV
- Teletext enhancements: 4 favourite pages, Programme information Line
- Teletext languages: Western European

Sound
- Equalizer: 7-bands
- Output power (RMS): 2 x 5W
- Sound System: Nicam Stereo, Stereo
- Sound Enhancement: Dynamic Bass Enhancement, Auto Volume Leveller, Incredible Surround

Loudspeakers
- Built-in speakers: 2

Connectivity
- Number of Scarts: 2
- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Ext 2 Scart: Audio L/R, CVBS in/out, S-video in
- Other connections: Common Interface, Headphone out
- Ext 3: Audio L/R in, CVBS in, S-video in
- Ext 4: Audio L/R in, YPbPr
- Ext 5: HDMI
- Ext 6: HDMI

Power
- Mains power: 220 - 240 V, 50/60 Hz
- Ambient temperature: 5°C to 40°C
- Power consumption: 58 W
- Standby power consumption: < 1 W

Green Specifications
- Safety: Flame-retardant housing

Accessories
- Included accessories: Warranty Leaflet, Power cord, Remote Control, Batteries for remote control, Tabletop stand
- Optional accessories: SmartLoader 22AV1135

Dimensions
- Set Width: 495 mm
- Set Height: 419 mm
- Set Depth: 88 mm
- Product weight: 6.8 kg
- Set width (with stand): 495 mm
- Set height (with stand): 467 mm
- Set depth (with stand): 185 mm
- Product weight (+stand): 8.8 kg
- Box width: 602 mm
- Box height: 202 mm
- Box depth: 552 mm
- Weight incl. Packaging: 10.6 kg
- Wall-mount compatible: 100 x 100 mm

PHILIPS

www.philips.com