

Philips Professional LCD TV

**66 cm (26")** LCD HD Ready

26HF7875

# The ultimate interactive Hospitality TV

# Philips LCD TV & SmartCard Slot

This stylish, energy efficient Hospitality TV with integrated SmartCard slot is our best tamper proof interactive solution. Your guests enjoy a great viewing experience optionally enhanced with bathroom music and a tailored welcome message.

## Best total cost of ownership

- Wireless SmartLoader for fast cloning
- Installation menu locking
- External loudspeaker connector & extra power supply

#### Sustainable and safe

- SmartPower for energy saving
- · Eco-friendly design & flame retardant housing

## Integrated system solution and future proof

- Tamper proof SmartCard slot
- Remote software upgrading

### Great viewing experience and guest comfort

- Welcome message on screen display
- Integrated clock display with wake up and message alarm
- Digital Crystal Clear for more vivid cinema-like images
- Swivel stand with anti-theft provision



# Highlights

#### Remote software upgrading

The TV software that controls hotel-specific features can be upgraded remotely through a certified system provider.

#### Integrated SmartCard Slot

The integrated SmartCard slot allows third parties to add new functionality to the TV through application cards, without the need for additional boxes and external connections. The TV can also be connected to external decoders and set-top boxes of all major interactive system providers, through the SerialXpress Control Interface (supporting UART and RS232 protocols) and the SmartPlug Control interface.

### **Digital Crystal Clear**

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

#### Integrated clock display

The built-in clock display, which is also a wakeup alarm, eliminates the need and investment for an additional clock with cables and connections in the room.

#### Welcome message

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

#### Swivel stand

This LCD TV comes with a swivel stand that allows your guests to adjust the TV so that they can watch TV from any position in the room. The stand can be secured to a table or furniture to provide additional security against theft.

#### Wireless SmartLoader

Provides the ability to copy easy and wireless all programming settings from one TV set into 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 unauthorized access to installation and configuration settings, to ensure maximum guest convenience and avoid unnecessary reprogramming costs.

#### External loudsp & power supply

The TV is equipped with an amplified audio connector for easy installation of external speakers (like for bathrooms), eliminating the need for investments in external equipment. The extra integrated power supply avoids the need for a separate power supply for an interactive system. In case of stand-alone use, the additional power supply can be switched off to save energy.

#### SmartPower



The backlight intensity can be controlled and pre-set by the system to reduce the power consumption by up to 50%, which saves substantially on energy 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 minimizing 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 the fire.



# Specifications

#### **Picture/Display**

- Aspect ratio: 16:9, Widescreen
- Diagonal screen size (inch): 26 inch
- Diagonal screen size (metric): 66 cm
- Color cabinet: Black
- Panel resolution: 1366 x 768p
- Brightness: 500 cd/m<sup>2</sup>
   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
- Dynamic contrast enhancement, Digital Noise Reduction, Jagged Line Suppression, Progressive scan, Digital Crystal Clear • Contrast ratio (typical): 800:1
- Display screen type: LCD WXGA Active Matrix TFT
- Dynamic screen contrast: 4000:1
- Response time (typical): 8 ms
- Viewing angle (horizontal): 160 degree
- Viewing angle (vertical): 150 degree
- Screen enhancement: Anti-Reflection coated screen

#### **Supported Display Resolution**

- Computer formats: 640 x 480, 60, 72, 75Hz, 800 x 600, 60, 72, 75Hz, 1024 x 768, 60, 70, 75Hz, 1280 x 768, 60Hz, 1366 x 768, 60Hz
- Video Formats: 640 x 480i 1Fh, 640 x 480p 2Fh, 720 x 576i - 1Fh, 720 x 576p - 2Fh, 1280 x 720p -3Fh, 1920 x 1080i - 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' • Number of Preset Channels: 125
- Video Playback: NTSC, PAL, SECAM
- Tuner Display: PLL

#### Convenience

- Ease of Installation: Advanced Hotel Mode, Fine Tuning, Program Name, Wireless Smart Loading, Keyboard lock-out, Security menu access
- Ease of Use: Auto Volume Leveller (AVL), Smart Picture, Smart Sound
- Clock: Sleep Timer, Wake up Clock, Integrated LCD Clock Display
- Clock Enhancements: Synchro Time via PDC/TXT
   Comfort: Hotel Guest features, Switch on channel, Volume limitation, Welcome message, Message indicator
- Screen Format Adjustments: 4:3, 7 Widescreen Modes
- Teletext: 1000 page Hypertext
- Other convenience: Kensington lock, Convertible to consumer TV
- Firmware upgradeable: Remote upgrade hotel TV softw, Local upgrade total TV softw.
- Teletext languages: Cyrillic, Eastern European, Western European

#### Sound

- Output power (RMS): 2 x 10 W
- Sound System: Nicam Stereo, Stereo
- Sound Enhancement: Auto Volume Leveler, Incredible Surround

#### Loudspeakers

• Built-in speakers: 2

#### Connectivity

- Connectivity Enhancements: RJ12 connector, RJ45 connector, External Loudspeaker connector, HM-Link, Extra Power supply 12V/1W, SmartCard Xpress box ready, Fast Infrared loop through, Serial Xpress interface, SmartPlug Xpress Interface, Power on scart, SmartCard Expansion Slot
- 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: Antenna IEC75, Headphone
- out, PC-In VGA
- 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: 100 240V, 50/60Hz
- Ambient temperature: 5 °C to 40 °C
- Power consumption: 120 W
- SmartPower high mode: 58 W
- SmartPower low mode: 103 W
- Active stand-by consumption: 18 W
- Passive stand-by consumption: 2 W
   SmartPower medium mode: 73 W

# Green Specifications

Safety: Flame retardant housing

#### Accessories

- Included accessories: Warranty Leaflet, Power cord, Swivel stand with anti-theft
- Optional accessories: Wireless SmartLoader 22AV1135, Set up Remote RC2573GR, RC2886 (remote control)

#### **Dimensions**

- Set Width: 682 mm
- Set Height: 473 mm
- Set Depth: 111 mm
- Product weight: 11.19 kg
- Set width (with stand): 682 mm
- Set height (with stand): 536 mm
- Set depth (with stand): 200 mm
  Product weight (+stand): 13.93 kg
- Box width: 836 mm
- Box height: 212 mm
- Box depth: 592 mm
- Weight incl. Packaging: 16.7 kg

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• Wall mount compatible: 200 x 100 mm



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