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Philips Professional LCD TV
<b>19" EasySuite</b> LCD DVB-T/C MPEG 2/4
19HFL3233D

### Impress your guests, with the most efficiency

### Philips Hospitality LCD TV

With this modern and energy efficient Hospitality LCD TV, you can enjoy all the benefits of digital television. The small screen is ideally suited for prisons, hospitals and smaller hotels.

### Advanced hotel features and future proof

- Installation menu locking
- Ideally suited for prisons
- One combined channel list for Analogue and Digital channels

### Differentiating guest experience

- Additional headphone connection for personal listening
- Advanced EPG and channel list
- Enjoy photo and music playback via USB

### Sustainable and safe

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



www.airwave.tv

### Professional LCD TV 19" EasySuite LCD DVB-T/C MPEG 2/4

# Highlights

### **PrisonMode**

To control communication, this Hospitality TV is equipped with a specific PrisonMode setting. This Advanced Security Mode switches off certain settings not needed by the detention market, like Teletext, Electronic Programme Guide, Subtitles and USB ports.

### USB for photo and music playback



The USB connector allows access to jpeg photos and mp3 music of most USB-sticks

(USB memory-class device). Plug the USB into the slot at the side of the TV and access the multimedia content using the easy on screen content browser. You can now view and share your photos and music.

### Advanced EPG and channel list

The attractive EPG and channel list include intuitive buttons with clear guiding graphics to easily locate your favourite channels.

### **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.

### Energy

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For many years Philips has pro-actively been working on energy efficiency. As a result, most Philips products have achieved green energy labels. The greener the label, the lower the energy consumption, the lower your energy bill and the friendlier for the environment.





## Specifications

### **Picture/Display**

- Diagonal screen size: 19 inch / 48 cm
- Aspect ratio: 16:9
- Display screen type: LCD WXGA+ Active Matrix TFT
- Panel resolution: 1366 x 768p
- Brightness: 250 cd/m<sup>2</sup>
- Response time (typical): 5 ms
- Picture enhancement: Digital Crystal Clear
- Dynamic screen contrast: 30.000:1
- + Viewing angle: 170° (H)/160° (V)

### Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- Number of Pre-set Channels: 999
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL I, PAL B/G, SECAM B/G, SECAM L/L', DVB COFDM 2K/8K
- Video Playback: PAL, SECAM, NTSC
- Digital TV: DVB-C MPEG4\*, DVB-T MPEG4

### Sound

- Output power (RMS): 2 x 3 W
- Sound Enhancement: Auto Volume Leveller, Smart Sound, Treble and Bass Control

### Loudspeakers

· Built-in speakers: 2

### Connectivity

- Number of Scarts: 1
- Number of HDMI connections: 1
- Ext 1 Scart: Audio L/R, RGB, CVBS in
- Front/Side connections: USB 2.0
- EasyLink (HDMI-CEC): One touch play, System standby
- Other connections: Antenna IEC75, S/PDIF out (coaxial), Headphone out, Component Video (YPbPr) input, PC-in VGA + Audio L/R in, Common Interface Plus (CI+)
- Connectivity Enhancements: USB2.0

### Convenience

 Ease of Installation: Plug and Play, Automatic Tuning System (ATS), Fine Tuning, PLL Digital Tuning, Automatic Channel Install (ACI), Auto Programme Naming, Sorting, Autostore, Cloning of TV settings via USB, Installation menu locking, Security menu access  Ease of Use: Auto Volume Leveller (AVL), 1 channel list analogue/digital, On-Screen Display, Programme List, Side Control

- Comfort: Sleep timer
- Prison mode: Txt, MHEG, USB, EPG, Sub block
- Clock: Sleep Timer
- Teletext: 1000-page Smart Text
- Electronic Programme Guide: 8-day Electronic Programme Guide, Now + Next EPG
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Widescreen, Subtitle Zoom, Super Zoom, Auto Format
- Firmware upgradeable: Firmware upgradeable via USB, Firmware upgradeable via RF
- Other convenience: Kensington lock
- Remote control: PF01E11B

### **Multimedia Applications**

- Multimedia connections: USB
- Playback Formats: MP3, JPEG Still pictures

#### Power

- Mains power: 220-240 V, 50/60 Hz
- Power consumption (typical): 21 W
- $\bullet$  Standby power consumption: 0.3 W
- Ambient temperature: 5°C to 40°C
- Annual energy consumption: 31 kW h
- Presence of lead: Yes<sup>\*</sup>

### **Green Specifications**

Low Power Standby

### **Dimensions**

- Set dimensions (W x H x D):
- 462.8 x 297.4 x 57 mm
- Set dimensions with stand (W  $\times$  H  $\times$  D):
- 462.8 x 330.9 x 149.3 mm • Box dimensions (W x H x D):
- 525 x 410 x 133 mm
- Product weight: 2.94 kgProduct weight (+stand): 3.13 kg
- Weight incl. Packaging: 3.64 kg
- VESA wall mount compatible: 75 x 75 mm

### Accessories

- Included accessories: Remote Control, Batteries for remote control, Power cord, Tabletop stand, Warranty Leaflet
- Optional accessories: Wall mount (tilt) 22AV3100/

REAR CONNECTORS SIDE C



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