

Philips Professional LCD TV with Digital Crystal Clear

32"

LCD HD Ready

# 32HF2010











# The versatile hospitality TV

# with Digital Crystal Clear

This HDTV offers superb images with vivid colours and exciting viewing experience. With advanced hospitality features, this TV is perfect for all hotels.

#### Best total cost of ownership

- · Installation menu locking
- · VESA mounting compatible

#### Advanced hotel features and future proof

- Front/Side controls locking
- Switch On Channel Programming
- · Volume limitation
- · Welcome message on screen display

# Great viewing experience and guest comfort

- Digital Crystal Clear for more vivid cinema-like images
- Incredible Surround<sup>™</sup> for enhanced audio enjoyment

#### Sustainable and safe

- Eco-friendly Design
- · Flame retardant housing



#### **Specifications**

#### Picture/Display

- Display screen type: LCD WXGA Active Matrix TFT
- · Diagonal screen size (inch): 32 inch
- Aspect ratio: 16:9
- Panel resolution: 1366 x 768p
- Brightness: 500 cd/m<sup>2</sup>
- Picture enhancement: Progressive Scan, 3/2 2/2
  motion pull down, 3D Combfilter, 3D MA
  deinterlacing, Automatic skin tone correction,
  Smart Picture, White stretch, Blue stretch, Black
  stretch, Green enhancement, Digital Crystal
  Clear
- Screen enhancement: Anti-Reflection coated screen
- Response time (typical): 8 ms
- Viewing angle (H / V): 176 / 176 degree
- Contrast ratio (typical): 1000:1

#### **Supported Display Resolution**

Computer formats

Resolution	Refresh rate
$640 \times 480$	60Hz
$1024 \times 768$	60Hz
$1280 \times 720$	60Hz
$1280 \times 768$	60Hz
$1360 \times 768$	60Hz
$800 \times 600$	56, 60Hz

Video formats

Resolution	Refresh rate
I 080 i	50, 60Hz
480i	60Hz
480p	60Hz
576i	50Hz
576p	50Hz
720p	60Hz

## Sound

- Output power (RMS): 2 x 5W
- Sound System: Nicam Stereo, Stereo, Mono
- Sound Enhancement: Virtual Surround Sound

#### Tuner/Reception/Transmission

- TV system: PAL B/G, PAL I, NTSC M
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- Aerial Input: 75 ohm coaxial (IEC75)
- Video Playback: NTSC, PAL

### Loudspeakers

• Built-in speakers: 2

#### Convenience

- Ease of Installation: Fine Tuning, PLL Digital Tuning, Sorting, Keyboard lock-out
- Ease of Use: Smart Picture, Smart Sound, Program List, Auto Volume Leveller (AVL), On Screen Display, Top Controls
- Comfort: Hotel Guest features, Switch on channel, Volume limitation, Welcome message, Sleep timer
- Screen Format Adjustments: 4:3, Widescreen, Subtitle Zoom, Superwide, Zoom 14:9, Zoom 16:9
- Remote control type: RC2023611/01B
- Remote Control: TV
- Teletext: 1000 page Smart Text

#### Connectivity

- AV I: Audio L/R in, YPbPr
- AV 2: Audio L/R in, YPbPr
- AV 3: Audio L/R in, CVBS in, S-Video in
- Front / Side connections: CVBS in, S-video in, Audio L/R in, Headphone out
- Other connections: PC Audio in, PC-In VGA, HDMI

#### Power

- Mains power: 100-240V, 60-50 Hz
- Power consumption: I50 W
- Ambient temperature: 5 °C to 40 °C
- Standby power consumption: < 2 W</li>

#### **Dimensions**

- · Color cabinet: black, high gloss black strip
- Set dimensions (W x H x D): 790.7 x 544.6 x 103.9 mm
- Box dimensions (W x H x D): 1027 x 672 x 234 mm
- Product weight: 13.47 kg
- Weight incl. Packaging: 19.2 kg
- VESA wall mount compatible: 400 x 200 mm
- Product weight (+stand): 16 kg
- Set dimensions with stand (W x H x D): 790.7 x 581.8 x 252.4 mm

#### **Accessories**

- Included Accessories: Remote Control, Batteries for remote control, Power cord, Quick start guide, User Manual
- Optional accessories: Set up Remote RC2573GR

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#### **Product highlights**

#### Installation menu locking

Prevents unauthorized 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.

#### Front/Side controls locking

By selecting in the set up menu the option to lock or unlock access to the front and side controls of the TV, unauthorized acces to the TV menu is prevented saving the hotelier time and effort of re-installing.

#### **Switch On Channel Programming**

Perfect for in-house advertising or information channels as it allows to show a predefined channel when the TV is turned on.

#### Volume limitation

This feature predefines the volume range with which the TV set is allowed to operate, preventing excessive volume adjustments and avoiding disturbance of next door guests.

#### Welcome message

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

#### **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.

#### Incredible Surround™

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

#### **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.



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