

Philips widescreen flat TV with Ambilight 2 channel and Pixel Plus HD

32" LCD HD Ready



32PFL7932



















# Turn up your viewing experience

with Ambilight 2 Channel

Experience the superior picture quality of this excellent Flat TV with the latest LCD technology and Pixel Plus HD.

#### Immersive viewing experience

- HD LCD WXGA display, with a 1366 x 768p resolution
- · HD Ready for the highest quality display of HD signals
- Pixel Plus HD for better details, depth and clarity
- 2-channel active Ambilight enhances the viewing experience

#### **Exciting and lifelike sound**

Incredible Surround<sup>™</sup> for enhanced audio enjoyment

# Slim, stylish design to complement your interior

Matching design swivel stand included

# **Designed for your convenience**

• PC input lets you also use your TV as a PC monitor

# For advanced performance

• 2 HDMI inputs for full digital HD connection in one cable



#### **Specifications**

#### Picture/Display

- Aspect ratio: Widescreen, 16:9
- Diagonal screen size: 32 inch / 80 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1366 x 768p
- Picture enhancement: Pixel Plus HD, Luminance Transient Improver, Contrast Plus, 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction, Dynamic contrast, Jagged Line Suppression, Progressive Scan
- Screen enhancement: Anti-Reflection coated

#### **Ambilight**

- Ambilight Features: Ambilight 2 Channel
- Preset modes: 4 Active Adaptive modes

#### **Supported Display Resolution**

Computer formats

Resolution Refresh rate 640 × 480 60, 72, 75, 85Hz 720 × 400 70Hz 1024 × 768 60, 70, 75, 85Hz

· Video formats

 Resolution
 Refresh rate

 480i
 60Hz

 480p
 60Hz

 576i
 50Hz

 576p
 50Hz

 720p
 50, 60Hz

 1080p
 50Hz, 60Hz

#### Sound

- Equalizer: 7-bands
- Output power (RMS): 2 x 10W
- Sound Enhancement: Auto Volume Leveller, Incredible Surround
- Sound System: Nicam Stereo, Stereo

#### Loudspeakers

- Built-in speakers: 2
- Loudspeaker types: Front Speakers, Dome tweeter

# Convenience

- Child Protection: Child Lock
- Clock: On main display, Sleep Timer, Wake up Clock
- Ease of Installation: Auto Program Naming, Autostore, Fine Tuning, Program Name, Sorting
- Ease of Use: Program List, Side Control, Smart Picture Control, Smart Sound Control

- On-Screen Display languages: English, Simplified Chinese
- Remote Control: TV
- Remote control type: RC2023617/01
- Screen Format Adjustments: 4:3, Movie expand 14:9, Movie expand 16:9, Subtitle Zoom, Super Zoom, Widescreen

#### Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- TV system: PAL I, PAL B/G, PAL D/K, SECAM B/ G, SECAM D/K
- Video Playback: NTSC, SECAM, PAL
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- Number of Preset Channels: 100
- Tuner Display: PLL

# 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
- AV 4: HDMI
- AV 5: HDMI
- Number of AV connections: 7
- Front / Side connections: Audio L/R in, CVBS in, Headphone out, S-video in
- Other connections: Monitor out, CVBS, L/R (cinch), PC Audio in, PC-In VGA

#### **Power**

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

#### Accessories

 Included Accessories: Tabletop swivel stand, Power cord, Quick start guide, User Manual, Registration card, Warranty certificate, Remote Control, Batteries for remote control

# **Dimensions**

- Color cabinet: Black cabinet with Black Hi Gloss deco Frame
- Set dimensions (W x H x D): 805 x 546 x 116 mm
- Set dimensions with stand (W  $\times$  H  $\times$  D): 805  $\times$  609  $\times$  210 mm
- Product weight: 14.2 kg
- Product weight (+stand): 17 kg
- Box dimensions (W x H x D):
- 910 x 650 x 290 mm
- Weight incl. Packaging: 21 kg
- VESA wall mount compatible: 200 x 100 mm







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#### 32PFL7932/93

### **Product highlights**

# LCD WXGA display, 1366 x 768p

This WXGA display with state-of-the-art LCD screen technology gives you widescreen HD resolution of 1366 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colors. This vibrant and sharp image will provide you with an enhanced viewing experience.

#### **HD Ready**

Enjoy the exceptional picture quality of High Definition pictures and be fully prepared for HD sources like HDTV settop box or Blu-ray disc. HD Ready is a protected label that offers picture quality beyond that of progressive scan. It conforms to strict standards laid out by EICTA to offer a HD screen that displays the benefits of resolution and picture quality of a High Definition signal. It has a universal connection for both analog YPbPr and uncompressed Digital connection of DVI or HDMI, supporting HDCP. It can display 720p, and 1080i signals at 50 and 60Hz.

#### **Pixel Plus HD**

Pixel Plus HD is a picture processing technology that enables viewer to watch contents that are vivid, natural and real. The result is a superbly razor sharp pictures with incredible details and depth from any HD source.

#### Ambilight 2 channel

Ambilight makes an impressive contribution to the overall viewing experience by producing ambient light to complement the colors and light intensity of the on-screen image. It adds a new dimension to the viewing experience, completely immersing you into the content you are watching. It creates ambiance, stimulates more relaxed viewing, and improves perceived picture detail, contrast and color. Ambilight automatically and independently adapts its colors according to the changing content on the screen.

### Incredible Surround™

Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

# 2 HDMI inputs

HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analog signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backward compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection. With 2 HDMI inputs you can connect multiple HD sources, for instance an HD settop box, and a Blu-ray player. Your TV is fully prepared for the HD future.



Issue date 2008-04-30

Version: 5.0.11

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