

#### **Philips**

Slim LED TV with Digital Crystal Clear

- 80 cm (32")
- LED TV
- DVB-T/C

32PHH4100/88

# Slim LED TV

# With Digital Crystal Clear

The right TV for today and tomorrow: Philips 4100 series Slim LED TV with Digital Crystal Clear. Experience vivid images, clear sound and all the features you need, such as handy extra USB and HDMI ports-to enjoy your TV at home.

#### **Benefits**

# Functional elegance

- Ultra Narrow bezel gives you more picture to love
- Open stand design creates a light, floating effect

# A clear, vivid picture every time

- Digital Crystal Clear: precision you'll want to share
- 100 Hz PMR for sharp moving images

#### **Features**

#### Ultra narrow bezel

Traditional TVs have a bezel that wraps around the TV like a picture frame. Our Ultra Narrow bezel is modern and thin, so you have more picture to enjoy.

# Television viewing at your convenience

- Two HDMI input ports and Easylink for integrated connectivity
- USB for multimedia playback

#### Open Stand

A television with modern, refined lines deserves a stand that lifts it above the ordinary. That's why the designers at Philips TV created this unique, open stand to integrate beautifully with your décor.





#### Digital Crystal Clear

For natural-looking pictures from any source, Philips created the Digital Crystal Clear. Because whether you indulge in your favourite soap, the news, or have friends over to watch a video—you'll enjoy it all in optimal contrast, colour and sharpness.

#### 100 Hz Perfect Motion Rate





Perfect Motion Rate combines Philips display technology and advanced video processing techniques to improve the quality of each picture frame. So whether you like gaming, fast-paced sporting events or action films, you'll experience the ultimate in sharpness and smooth moving images.

#### Two HDMI input ports with Easylink

Avoid cable clutter with a single HDMI cable to carry both picture and audio signals from your devices to your TV. HDMI uses uncompressed signals, ensuring the highest quality from source to screen. Together with Philips Easylink, you'll need only one remote control to perform most operations on your TV, DVD, Blu-ray, set top box or home theatre system.

#### USB (photos, music, video)



Share the fun. Connect your USB memory-stick, digital camera, mp3 player or other multimedia device to the USB port on your TV to enjoy photos, videos and music with the easy to use onscreen content browser.

# **Specifications**

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

#### Picture/Display

Display LED HD TV
Diagonal screen size 80 cm
(metric)

Diagonal screen size 32 inch

(inch)

Panel resolution 1366 x 768p
Aspect ratio 4:3/16:9
Brightness 200 cd/m²
Picture enhancement Digital Crystal Clear

100 Hz Perfect Motion Rate

#### **Smart Interaction**

Programme Pause TV
USB Recording\*
Ease of Use One-stop Home button
Firmware upgradeable Firmware auto upgrade wizard
Firmware upgradeable via USB
Signal strength indicaYes

tion Teletext Electronic

Programme Guide\*

Screen Format Adjustments

Autozoom Superzoom

1000-page Hypertext

8 days Electronic Programme Guide

Movie expand 16:9 Unscaled 4:3 16:9

# Sound

Output power (RMS) 16 W

Sound Enhancement Incredible Surround
Clear Sound
Auto Volume Leveller

Bass Control Smart Sound

#### Connectivity

Number of HDMI 2 connections
Number of scarts (RGB/CVBS)
Number of USBs 1

Other connections Antenna F-type

Common Interface Plus (CI+)
Digital audio out (optical)

Audio in (DVI) Headphone out Service connector

EasyLink (HDMI- Remote control pass-through CEC) System audio control

System audio control System standby One touch play

#### Multimedia Applications

Video Playback Containers: AVI, MKV Formats H264/MPEG-4 AVC

MPEG-1 MPEG-2 MPEG-4 WMV9/VC1

Subtitles Formats .SMI Support .SRT

.SSA .SUB .TXT .ASS

Music Playback AAC Formats MP3 WAV

WMA (v2 up to v9.2)

Picture Playback JPEG Formats BMP GIF

#### Supported Display Resolution

Computer inputs up to 1920 x 1080 @ 60 Hz
Video inputs 24, 25, 30, 50, 60 Hz
up to 1920 x 1080p

**PNG** 

#### Tuner/Reception/Transmission

Digital TV DVB-T/C
MPEG Support MPEG2
MPEG4
Video Playback NTSC

PAL SECAM

#### Power

Mains power AC 220 - 240 V 50/60 Hz Ambient temperature 5°C to 35°C

EU Energy Label 30 W power Annual energy 44 kW h

consumption

Energy Label Class <0.3 W Standby power consumption <0.3 W Off mode power

consumption

Power Saving Auto switch-off timer **Features** Eco mode

Picture mute (for radio)

**Dimensions** 

stand)

Box depth 131 mm Box height 510 mm Box width 850 mm Set Depth 77 mm Set Height 425 mm Set Width 726 mm Set depth (with 181 mm stand) Set height (with 464 mm Set width (with

stand)

4.8 kg Product weight Product weight 5.1 kg (+stand)

Weight incl. Pack-

Included accessories

aging VESA wall mount

100 x 100 mm

726 mm

7.3 kg

compatible

Accessories

Remote Control 2 x AAA Batteries Tabletop stand Power cord Quick start guide Legal and safety brochure

Warranty Leaflet

\* EPG and actual visibility (up to 8 days) is country- and operator-dependent.

\* (Philips) only compatible with specific Philips player device.



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<sup>\*</sup> Energy consumption in kWh per year based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.

<sup>\*</sup> The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscription are required. Contact your operator for more information.