Philips

- Slim LED TV with Digital Crystal Clear
- 60 cm (24")
- LED TV
- DVB-T/C

24PHH4000/88



# Slim LED TV

# With Digital Crystal Clear

All you need in one compact design: Philips 4000 series Slim LED TV with Digital Crystal Clear. Enjoy vivid images, clear sound and added features like handy extra USB and HDMI ports. The ideal choice for any room in your house.

# **Benefits**

## As flexible as you are

- · Compact portable TV: designed to be where the fun is
- Ultra Narrow bezel gives you more picture to love

## A clear, vivid picture every time

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

# Features

### Portable Design

Stylish, compact and lightweight. This small-screen TV lets you catch up with your favourite programmes in the kitchen, keeps you up to date with the news while you work in the garage, and gives you the latest sports scores as you BBQ. A TV this portable likes to be where the fun is!

# Television viewing at your convenience

- Two HDMI input ports and Easylink for integrated connectivity
- USB for multimedia playback
- PC Input lets you use your TV as a PC monitor

## 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.





#### 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,

#### Specifications

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#### Picture/Display

LED HD TV Display Diagonal screen size 60 cm (metric) Diagonal screen size 24 inch (inch) Panel resolution 1366 x 768p Aspect ratio 4:3/16:9 Brightness 200 cd/m<sup>2</sup> Digital Crystal Clear Picture enhancement 100 Hz Perfect Motion Rate

# Smart Interaction Programme

Ease of Use Firmware upgradeable Signal strength indication Teletext Electronic Programme Guide\* Screen Format Adjustments

Sound

Output power (RMS) Sound Enhancement

5 W Incredible Surround Clear Sound Auto Volume Leveller Bass Control Smart Sound

2

1

Antenna F-type

#### Connectivity

Number of HDMI
connections
Number of scarts
(RGB/CVBS)
Number of USBs
Other connections

Pause TV USB Recording\* One-stop Home button Firmware auto upgrade wizard Firmware upgradeable via USB Yes 1000-page Hypertext 8 days Electronic Programme Guide

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

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.

#### PC input (VGA)

Use your TV as a monitor. Simply connect using a VGA cable and you are ready to go.

EasyLink (HDMI-CEC)

Digital audio out (optical) Audio in (VGA/DVI) Headphone out Service connector Satellite Connector PC-In VGA Remote control pass-through System audio control System standby One touch play

Common Interface Plus (CI+)

#### **Multimedia Applications**

Video Playback Formats	Containers: AVI, MKV H264/MPEG-4 AVC
TOTTIALS	MPEG-1
	MPEG-2
	MPEG-4
	WMV9/VC1
Subtitles Formats	.SMI
	.SRT
Support	.SSA
	.SUB
	.TXT
	.ASS
Music Playback	AAC
Formats	MP3
	WAV
	WMA (v2 up to v9.2)
Picture Playback	JPEG
Formats	BMP
	CIE

VC1 v2 up to v9.2) GIF PNG

#### Supported Display Resolution

Computer inputs Video inputs

up to 1366x768 @ 60 Hz 24, 25, 30, 50, 60 Hz up to 1366x768p

#### Tuner/Reception/Transmission

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

	SECAM	Set Width	560 mm
		Set depth (with	112 mm
Power		stand)	
Mains power Ambient temperature EU Energy Label	AC 220 - 240 V 50/60 Hz 5°C to 35°C 20 W	Set height (with stand) Set width (with	344 mm 560 mm
power Annual energy consumption	29 kW h	stand) Product weight Product weight	3 kg 3.2 kg
Energy Label Class Standby power	A+ <0.3 W	(+stand) Weight incl. Pack- aging	4 kg
consumption Off mode power consumption	<0.3 W	VESA wall mount compatible	75 x 75 mm
Power Saving Features	Auto switch-off timer Eco mode	Accessories	
	Picture mute (for radio)	Included accessories	Remote Control Tabletop stand
Dimensions			Power cord
Box depth Box height Box width	100 mm 415 mm 630 mm		Quick start guide Legal and safety brochure Warranty Leaflet

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

\* 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.

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



Set Depth

Set Height

35 mm

336 mm

data subject to change 2016, June 18

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