

Philips 5100 series
Full HD LED TV with
Digital Crystal Clear

127 cm (50")
DVB-T/T2



50PFT5109

Full HD LED TV

With Digital Crystal Clear

Everyone in your home will enjoy the crisp, clear picture of the Philips 5100 series Full HD LED TV. The minimalist design, vivid images, and great sound make it the ideal choice for any room in your house.

Beyond entertainment, it's interior design
- Ultra Narrow bezel gives you more picture to love
- Modern design complements today's interior

Watch together—beautifully
- Digital Crystal Clear: precision you'll want to share
- Full HD LED TV—brilliant LED images with incredible contrast
- 100Hz PMR for fluid moving images

Television viewing at your convenience
- USB for multimedia playback
- Three HDMI inputs and Easylink for integrated connectivity

PHILIPS

Highlights

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.

Modern Design

Designed with a contemporary look to blend with your décor. Because your TV should look as beautiful off as it does on.

Digital Crystal Clear

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

Full HD LED TV

Picture Quality matters. Regular HDTVs deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colors for a true to life picture.

100Hz Perfect Motion Rate



Nothing beats the adrenaline rush of gaming, fast paced sporting events or action films. That's why this Philips TV has 100Hz Perfect Motion Rate; so you'll enjoy fluid moving images. Because even though your pulse may jump, the image you're watching shouldn't.

Three HDMI with Easylink



Avoid cable clutter with a single 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.

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127 cm (50") DVB-T/T2

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Specifications

Picture/Display
- Display: LED Full HD
- Diagonal screen size: 50 inch / 127 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

Smart Interaction
- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware upgradeable via USB
- Teletext: 1000 page Smart Text
- Screen Format Adjustments: Dot: dot, Zoom 1, Zoom 2, 4:3, Widescreen

Sound
- Output power (RMS): 20W
- Sound Enhancement: Virtual Surround, Auto Volume Leveller, Bass Control

Connectivity
- Number of HDMI connections: 3
- Number of component in (YPbPr): 1
- Number of AV connections: 1
- Number of USBs: 1
- Other connections: Antenna IEC75, Digital audio out (coaxial), Audio L/R in, PC-in VGA + Audio L/R in, Headphone out
- EasyLink (HDMI-CEC): System standby, One touch play

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Subtitles Formats Support: .AAS, .SMI, .SRT, .SSA, .SUB
- Music Playback Formats: MP3
- Picture Playback Formats: JPEG, BMP, PNG

Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Tuner/Reception/Transmission
- Digital TV: DVB-T/T2
- Video Playback: NTSC, PAL, SECAM
- Analog TV: NTSC, PAL, SECAM

Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 40 °C
- Standby power consumption: < 0.5 W
- Off mode power consumption: < 0.5 W
- Power Saving Features: Auto switch-off timer, Eco mode

Dimensions
- Set dimensions (W x H x D): 1123.5 x 658.0 x 87.6 mm
- Set dimensions with stand (W x H x D): 1123.5 x 705.7 x 252.7 mm
- Product weight: 14.4 kg
- Product weight (+stand): 15.0 kg
- Compatible wall mount: 400 x 200mm

Accessories
- Included accessories: Remote Control, 2 x AAA Batteries, Table top stand, Power cord, Quick start guide

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