



Philips 5100 series
Slim Full HD LED TV with
Digital Crystal Clear

123 cm (49")

Full HD LED TV
DTV



49PFG5101

Slim Full HD LED TV

With Digital Crystal Clear

The right TV for today and tomorrow: Philips 5100 series Full HD Slim LED TV with Digital Crystal Clear. Experience vivid images, clear sound, and all the features you need—like handy extra USB and HDMI ports—to enjoy your TV at home.

Beyond entertainment, it's interior design

- Ultra Narrow bezel gives you more picture to love
- Modern design complements today's interior
- Open stand design creates a light, floating effect

Watch together—beautifully

- Digital Crystal Clear: precision you'll want to share
- Full HD LED TV—brilliant LED images with incredible contrast
- 240 PPI

Television viewing at your convenience

- Two HDMI inputs and Easylink for integrated connectivity
- USB for multimedia playback

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.

Two HDMI inputs 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.

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.

240 PPI

240 PPI

Specifications

Picture/Display

- Display: LED Full HD
- Diagonal screen size: 49 inch / 123 cm
- Panel resolution: 1920x1080p
- Aspect ratio: 4:3/16:9
- Brightness: 280 cd/m²
- Picture enhancement: Digital Crystal Clear, 240Hz Perfect Motion Rate

Smart Interaction

- Ease of Use: One-stop Home button
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB
- Screen Format Adjustments: Advance - Shift, Basic - Fill Screen, Fit to Screen, Stretch, Zoom
- Signal strength indication
- Electronic Program Guide*: 8 days Electronic Program Guid

Sound

- Output power (RMS): 16W
- Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller, Bass Enhancement, Smart Sound

Connectivity

- Number of HDMI connections: 2
- Number of USBs: 1
- Other connections: Antenna F-type, Headphone out, Service connector, Audio L/R in, Digital audio out (coaxial)
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Auto subtitle shift (Philips)*, Pixel Plus link (Philips)*, 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, .TXT
- Music Playback Formats: AAC, AMR, LPCM, M4A, MP3, MPEG1 L1/2, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG, BMP, GIF, JPS, PNG, PNS

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: DTVi, SATVD
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL

Power

- Mains power: AC 120 - 220 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: < 0.5
- Power Saving Features: Auto switch-off timer, Eco mode, Picture mute (for radio)
- Off mode power consumption: < 0.5 W

Dimensions

- Set dimensions (W x H x D): 1099 x 632 x 82 mm
- Set dimensions with stand (W x H x D): 1099 x 684 x 211 mm
- Product weight: 10.3 kg
- Product weight (+stand): 10.8 kg
- VESA wall mount compatible: 200 x 200 mm

Accessories

- Included accessories: Remote Control, 2 x AAA Batteries, Table top stand, Power cord, Quick start guide, Legal and safety brochure, Warranty Leaflet

Connections

Side



Rear



SPDIF OUT



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* USB recording for digital channels only, recordings may be limited by broadcast copy protection (C1+). Country and channel restrictions may apply.

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

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