

Philips 5000 series 4K UHD Slim LED TV

106 cm (42") 4K Ultra HD LED TV



42PUN5800

4K UHD Slim LED TV

Ultra HD with you in mind: the Philips 5800 series 4K Ultra HD TV. Packed with features, it's a feast for the senses combining stunning 4K resolution and Slim dimensions to take your breath away.

See every detail

• 4K Ultra HD: resolution like you've never seen it before

Television viewing at your convenience

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



Highlights

4K Ultra HD



Ultra HD TV has 4 times the resolution of a conventional Full HD TV. With over 8 million pixels and our unique Ultra Resolution upscaling technology, you'll experience improved images regardless of the original content. Enjoy improved sharpness, increased depth perception, superior contrast, smooth natural motion, and flawless details.

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 memorystick, 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

Picture/Display

- Display: 4K Ültra HD LED
- Diagonal screen size: 42 inch / 106 cm
- Panel resolution: 3840x2160
- Aspect ratio: 16:9
- Brightness: 280 cd/m²

Sound

- Output power (RMS): 16 W
- Sound Enhancement: Bass Control, Virtual Surround

Connectivity

- Number of HDMI connections: 3
- Number of USBs: 1
- Other connections: Service connector, Audio L/R in, Digital audio out (optical), Headphone out
- HDMI features: 4K
- HDCP 2.2: Yes on HDMI1

Supported Display Resolution

- Computer inputs on all HDMI: up to FHD 1920x1080@60Hz, 4K Ultra HD 3840x2160@30Hz
- Video inputs on all HDMI: up to FHD 1920x1080p, @ 24, 25, 30, 50, 60Hz, up to 4K Ultra HD 3840×2160p, @24,25,30Hz

Multimedia Applications

· Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, 3GP

- \bullet Subtitles Formats Support: .SMI, .SRT, .TXT, .ASS
- Music Playback Formats: MP3
- Picture Playback Formats: JPEG

Tuner/Reception/Transmission

- Digital TV: ATSC
- MPEG Support: MPEG2, MPEG4
- · Video Playback: NTSC, PAL

Power

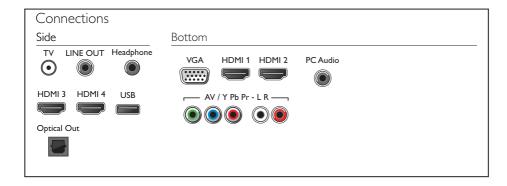
- Mains power: Universal 100~240 VAC 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- · Annual energy consumption: 98 kW h
- Energy Label Class: A
- Standby power consumption: < 0.5 W

Dimensions

- Box dimensions (W x H x D): 1150 x 667 x 150 mm
- Set dimensions (W \times H \times D): 968 \times 568 \times 79 mm
- Set dimensions with stand (W x H x D): 968 x 619 x 257 mm
- Product weight: 7.5 kg
- Product weight (+stand): 8.3 kg
- Weight incl. Packaging: 10.8 kg
 VESA wall mount compatible: 300 x 200 mm

Accessories

· Included accessories: Remote Control, Power cord, Quick start guide, Table top stand, Warranty Leaflet





Issue date 2016-03-09

12 NC: 8670 001 25952

EAN: 87 18863 00409 8

Version: 9.0.1

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