

Philips 5800 series
FHD Display with Digital Crystal Clear

123 cm (49")



49PFH5800

Full HD Smart Slim LED Display

With Digital Crystal Clear

The right display for today and tomorrow: Philips 5800 series Smart Slim LED display with Digital Crystal Clear. Experience vivid images, clear sound,

A clear, vivid picture every time

- Digital Crystal Clear: precision you'll want to share

PHILIPS

FHD Display
123 cm (49")

49PFH5800/96

Specifications

Picture/Display
- Display: LED Full HD
- Panel resolution: 1920x1080p
- Aspect ratio: 16:9
- Picture enhancement: Digital Crystal Clear, 100 Hz Perfect Motion Rate

Smart Interaction
- Firmware upgradeable: Firmware upgradeable via USB
- Signal strength indication
- Electronic Program Guide*: 8 days Electronic Program Guid
- Screen Format Adjustments: 16:9

Sound
- Output power (RMS): 16W
- Sound Enhancement: 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: 2
- Other connections: Ethernet-LAN RJ-45, Digital audio out (coaxial), PC-in VGA + Audio L/R in, Headphone out
- HDMI features: Audio Return Channel
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, Pixel Plus link (Philips)*, One touch play

Multimedia Applications
- Video Playback Formats: H264/MPEG-4 AVC, MPEG-2, MPEG-4
- Subtitles Formats Support: .SRT, .ASS
- Music Playback Formats: AAC, MP3, MPEG1 L1/2
- 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

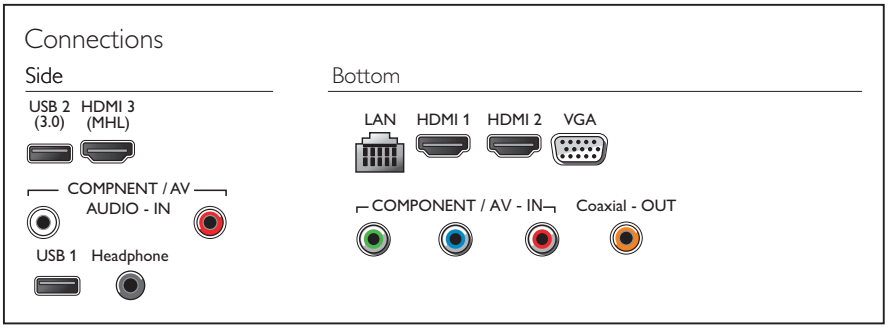
Tuner/Reception/Transmission
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM

Power
- Mains power: AC 110 - 240V 50/60 Hz
- Ambient temperature: 5 °C to 35 °C
- Standby power consumption: < 0.5 W
- Off mode power consumption: < 0.5 W
- Power Saving Features: Auto switch-off timer

Dimensions
- Box dimensions (W x H x D): 1210 x 744 x 175 mm
- Set dimensions (W x H x D): 1102 x 639 x 81 mm
- Set dimensions with stand (W x H x D): 1102 x 696 x 258 mm
- Product weight: 9.5 kg
- Product weight (+stand): 10 kg
- VESA wall mount compatible: 200 x 300 mm

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

Digital CrystalClear | USB | PC-IN | 100Hz PERFECT MOTION RATE | HDMI x3 with easyLINK



Highlights

Digital Crystal Clear
For natural looking 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.



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* 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.
* (Philips) only compatible with specific Philips player device.
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.