



Philips 5800 series  
FHD Display with Digital  
Crystal Clear

109 cm (43")



43PFH5800

## 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**

# 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): 1085 x 667 x 150 mm
- Set dimensions (W x H x D): 970 x 564 x 74 mm
- Set dimensions with stand (W x H x D): 970 x 614 x 219 mm
- Product weight: 8.3 kg
- Product weight (+stand): 8.5 kg
- VESA wall mount compatible: 200 x 300 mm

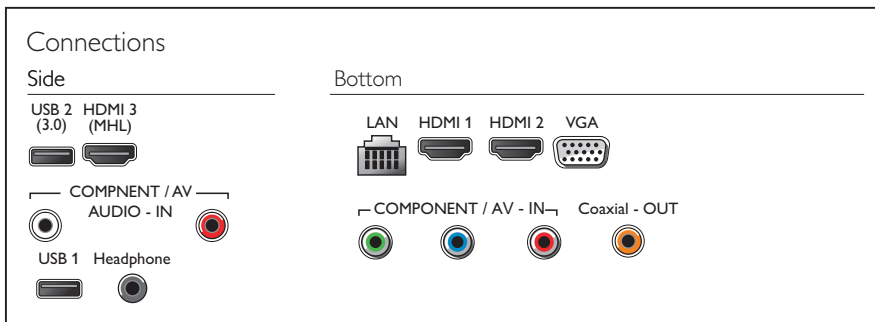
## Accessories

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

# 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.