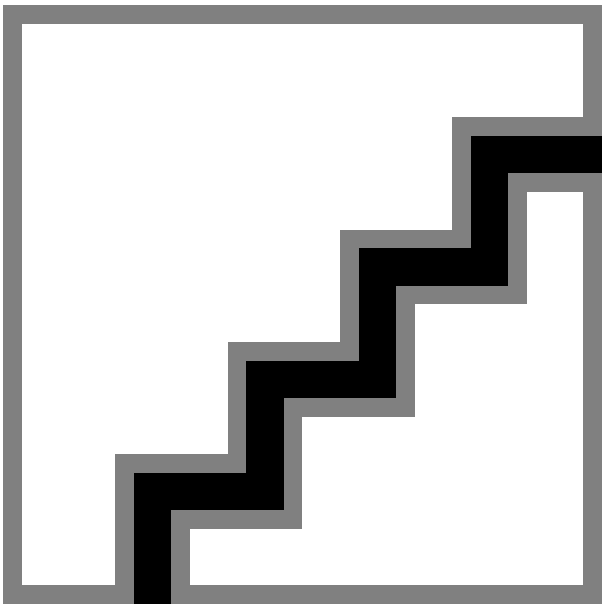


Philips

LED TV

- 127 cm (50")
- Full HD 1080p
- DDB
- SmartTV

50PFL6670/V7

Experience every detail

with DDB technology

Get closer to reality with razor sharp image, true colors and contrast. DDB technology gives you life like experience with crystal clear viewing clarity.

Benefits

"See brilliant picture quality"

- Futuristic digital entertainment in Philips HDTV
- Pixel Precise HD for razor sharp images
- SmartTV
- Full HD LCD display for better depth and clarity
- 240Hz Perfect Motion Rate (PMR) for superb motion sharpness
- MHL technology for enjoying mobile content on big screen

Hear crisp and clear sound

- Feel the power of 20 W(2x 10W) RMS

Easy to connect and enjoy

- Enjoy TV viewing with single remote
- Seamless connectivity with 3 HDMI inputs
- Fantastic video, photo and music playback via USB

PHILIPS

Features

DDB Technology

Welcome to the next step in the evolution of Television.DDB technology, a futuristic technology, allows you to experience superior picture quality with over 4.4 trillion colors and improved sharpness, enhanched clarity and better contrast than ever before. It enables your television to recieve digital video directly from the sattelite, making a set-top box completely unnecessary. Allowing you to sit back and experience picture quality that's so incredibly true to life you wont believe that you are watching it on TV.

Pixel Precise HD

Pixel Precise HD builds on the Pixel Plus foundation. It brings the high definition picture quality to the next level . With Super Resolution, Pixel Precise HD now brings you the best HD TV picture quality whether you are watching a video or good quality Blu-ray movies.

SmartTV

Explore and enjoy the world of apps and more, directly on your TV.

Full HD LCD display, 1920 x 10

"The Full HD screen has the widescreen resolution of 1920 x 1080p. This is the highest resolution of HD sources for the best possible picture quality. It is fully future proof as it supports 1080p signals from all sources, including the most recent like Blu-ray and advanced HD game consoles. The signal processing is extensively upgraded to support this much higher signal quality and resolution. It produces brilliant flicker-free progressive scan pictures with superb brightness and colors.. "

240Hz PMR



240Hz Perfect Motion Rate (PMR) creates extreme motion sharpness for clear and vibrant images in fast action movies. The new Philips PMR standard shows the combined visible effect of the fastest panel refresh rate, HD Natural Motion and unique processing formula, for unprecedented motion sharpness.

Rich & clear sound experience



"Feel the power of the music beat and the atmosphere of the movies. The powerful 20 W RMS (2 x 10 W RMS) amplifiers create a lifelike soundstage. It gives a clear and spacious sound stage complementary to the rich viewing experience.."

Clutter free-single remote



Watch TV with great ease with single remote use and no additional set-top box

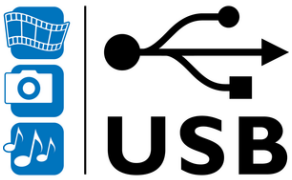
3 HDMI inputs

"HDMI makes an uncompressed digital RGB connection from the source to the screen for the ultimate picture quality. HDMI uses HDCP copy protection. With 2 HDMI inputs on the back of the TV you can connect multiple HD sources, for instance an HD settop box, a Blu-ray player, and Game Console or Digital Camcorder."

MHL

Mobile High Definition Link (MHL) is a mobile audio/video interface for directly connecting mobile phones and other portable devices to high-definition displays/ TVs. An optional MHL cable allows you to simply connect your MHL capable mobile device to this large Philips MHL LED TV, and watch your HD videos come to life with full digital sound. Now not only you can enjoy your mobile games, photos, movies, or other apps on its big screen, you can simultaneously charge your mobile device so you never run out of power half way.

USB with Video Playback



The USB connector allows access to jpeg photos, mp3 music and video files through all USB drives. Plug the USB into the slot at the side of the TV and access multimedia content using the easy on screen content browser. Now view your videos, photos and music effortlessly in your TV!

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Picture/Display

Diagonal screen size (inch)	50 inch
Panel resolution	1920x1080p
Picture enhancement	Pixel precise HD 3/2 - 2/2 motion pull down 3D Combfilter Digital Noise Reduction

Sound

Output power (RMS)	20W
Sound Enhancement	Auto Volume Leveller
Sound System	Stereo

Connectivity

HDMI 1	HDMI v1.3
HDMI 2	HDMI v1.3
HDMI 3	HDMI v1.3
USB	High speed USB 3.0 USB 2.0
Number of AV connections	2
Other connections	Antenna IEC75 Component Video (YPbPr) input Composite video (CVBS) input Headphone out S/PDIF out (coaxial)
AV 1	AV In
AV 2	AV in
AV output	Composite (CVBS) x1 Headphone out
EasyLink (HDMI-CEC)	EasyLink
Front / Side connections	SD Card slot
LAN wired	Ethernet (RJ 45) 1x
LAN wireless	IEEE 802.11 b/g/n

Supported Display Resolution

Computer formats	Via HDMI/DVI input, 1920 x 1080, 60Hz 1360 x 768, 60Hz 1280 x 1024, 60Hz 1280 x 720, 60Hz 1024 x 768, 60Hz 800 x 600, 56, 60Hz 720 x 480, 60Hz 640 x 480, 60Hz
Video formats	1080p, 60Hz 1080p, 50Hz 1080i, 50, 60Hz 720p, 50, 60Hz 576p, 50Hz 576i, 50Hz 480p, 60Hz 480i, 60Hz

Loudspeakers

Built-in speakers	2

Power

Power consumption	125 W
Power supply	100-240VAC, 50/60Hz
Standby power consumption	Less than 1 watt

USB - Container

Video	ASF AVI MKV MP4 PS

USB - File Extension

Video	*.avi *.mkv *.mov *.mp4 *.mpg *.mpeg *.wmv

USB - Video Decoder

Compression Format	H.264 MPEG 1 MPEG 2 MPEG 4

Multimedia Applications

Music Playback Formats	MP3 WMA (v2 up to v9.2)
Picture Playback Formats	JPEG
Playback Formats	AVI JPEG Still pictures MPEG1 MPEG2 MPEG4 WMA v2 up to v9.2 H.264/MPEG-4 AVC PNG still pictures

Tuner/Reception/Transmission

Video Playback	NTSC PAL SECAM
Tuner bands	UHF VHF
TV system	PAL B/G

Convenience

Ease of Installation	Autostore Fine Tuning
Ease of Use	Graphical User Interface On Screen Display
On-Screen Display languages	English

Screen Format Adjustments	16:9

Accessories

Included accessories	2 x AAA Batteries Remote Control User Manual Warranty certificate Power cord Safety/legal instructions Table top stand Wall mounting bracket
User Manual	English

Dimensions

Product weight (+stand)	13.2 kg
Product weight	12.2 kg
Set Height	662 mm
Set height (with stand)	714 mm
Set Width	1133 mm
Set width (with stand)	1133 mm
Set Depth	74 mm
Set depth (with stand)	236 mm

DDB

TUNER/RECEPTION/ TRANSMISSION	DDB DDB-Mpeg4

data subject to change
2016, September 11

Version: 1.0.1
EAN: 8903279234409

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