

Philips 4000 series
LED TV

60 cm (24")
Full HD 1080p
DDB

24PFL4571



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.

"See brilliant picture quality"

- Futuristic digital entertainment in Philips HDTV
- Pixel Precise HD for razor sharp images
- 240Hz Perfect Motion Rate (PMR) for superb motion sharpness
- Full HD LCD display for better depth and clarity
- 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 2 HDMI inputs
- Fantastic video, photo and music playback via USB

PHILIPS

LED TV
60 cm (24") Full HD 1080p, DDB

Highlights

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, enhanced clarity and better contrast than ever before. It enables your television to receive digital video directly from the satellite, making a set-top box completely unnecessary. Allowing you to sit back and experience picture quality that's so incredibly true to life you won't believe that you are watching it on TV.

Pixel Precise HD

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.

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.

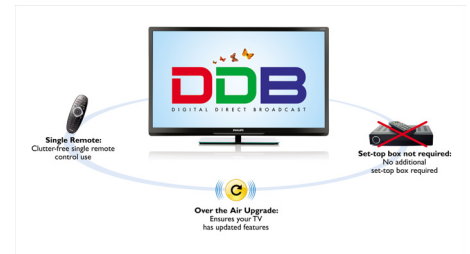
24PFL4571/V7

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

2 HDMI inputs

HDMI™ x2

"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."

Specifications

Picture/Display

- Diagonal screen size (inch): 24 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
- USB: USB
- Number of AV connections: 1
- Other connections: Antenna IEC75, Component Video (YPbPr) input, Composite video (CVBS) input, Headphone out
- AV 1: AV In
- AV output: Headphone out, Composite (CVBS) x1
- EasyLink (HDMI-CEC): EasyLink

Supported Display Resolution

• Computer formats

Resolution	Refresh rate
Via HDMI/DVI input	
1920 x 1080	60Hz
1360 x 768	60Hz
1280 x 1024	60Hz
1280 x 720	60Hz
1024 x 768	60Hz
720 x 480	60Hz
640 x 480	60Hz

• Video formats

Resolution	Refresh rate
1080i	50, 60Hz
720p	50, 60Hz
576p	50Hz
576i	50Hz
480p	60Hz
480i	60Hz
1080p	50Hz
1080p	60Hz

Loudspeakers

- Built-in speakers: 2

Power

- Power consumption: 35 W

- Power supply: 100-240VAC, 50/60Hz
- Standby power consumption: Cold Start : Less than 0.5 watt

USB - Container

- Video: ASF, AVI, MKV, MP4, PS

USB - File Extension

- Video: *.avi, *.mkv, *.mov, *.mp4, *.mpeg, *.mpg, *.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: 3.1 kg
- Product weight (+stand): 3.4 kg
- Set dimensions (W x H x D): 574 x 368 x 91 mm
- Set dimensions with stand (W x H x D): 574 x 420 x 127 mm

DDB

- TUNER/RECEPTION/ TRANSMISSION: DDB, DDB-Mpeg4



Issue date 2016-04-20

Version: 3.0.1

12 NC: 8670 001 37501
EAN: 89 03279 23386 0

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