

Philips 7000 series
LED TV with Perfect Pixel
HD Engine

81 cm (32")

Easy 3D
DDB

32PFL7977



Give new dimension to overall viewing experience

with DDB & Easy 3D

Get yourself mesmerised with never seen before picture quality with DDB Technology. This series intensifies your viewing experience with Perfect Pixel HD picture engine and Easy 3D, bringing most true to life images.

See brilliant picture quality

- Futuristic digital entertainment in Philips HDTV
- Easy 3D for a comfortable 3D movie experience
- Enjoy any 2D content in flawless 3D at the push of a button
- Unique 3D depth adjustment to view 3D the way you like it
- Perfect Pixel HD Engine for unrivalled sharpness and clarity
- HD Natural Motion for ultra smooth motion in Full HD movies
- 240Hz Perfect Motion Rate (PMR) for superb motion sharpness

Hear crisp and clear sound

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

Easy to connect and enjoy

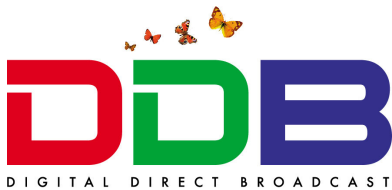
- Enjoy TV viewing with single remote
- Fantastic video, photo and music playback via USB

PHILIPS

LED TV with Perfect Pixel HD Engine
81 cm (32") Easy 3D, DDB

Highlights

DDB Technology



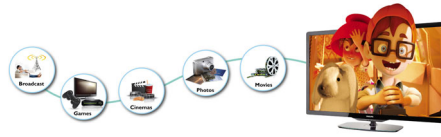
Welcome to the next step in the evolution of Television. DDB technology, a futuristic technology, allows you to experience superior picture quality with over 4.4 trillion colors and improved sharpness, enhanced clarity and better contrast than ever before. It enables your television to receive digital 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.

Easy 3D



Easy 3D is the most comfortable 3D to watch. The passive 3D technology ensures you get long hours of comfort while watching flicker-free and low-ghosting 3D on your Philips TV. The 3D glasses are stylish and lightweight and do not require batteries. You can even convert any 2D content into vivid and flawless 3D. Enjoy 3D easily at home today!

2D to 3D conversion



Watch your entire movie collection in vivid and flawless 3D — even old black-and-white classics. Philips offers real-time high-quality conversion of any 2D content at the push of a button. It ensures that subtitles are shown at a constant depth and that there are no errors such as the background appearing in the foreground

3D depth adjustment



Everyone perceives 3D differently. This is why Philips offers you the possibility to customise the 3D depth level to your personal liking. The unique 3D depth adjustment allows you to choose the image depth that best suits the content on-screen and your personal preference. This also makes it more comfortable for your eyes. Now you can fully enjoy the 3D experience

Perfect Pixel HD Engine



Experience unrivalled sharpness and clarity with Perfect Pixel HD Engine. Each pixel of the

32PFL7977/V7

picture is enhanced to better match the surrounding pixels, resulting in a more natural picture. The result is a unique combination of sharpness, natural detail, vivid colors superior contrast and smooth natural motion whatever you are watching. Clean and razor sharp images result from artifact and noise detection and reduction in all content sources - from multimedia to standard TV.

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.."

Specifications

DDB

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

Picture/Display

- Diagonal screen size: 32 inch / 81 cm
- Panel resolution: 1920x1080p
- Picture enhancement: 3/2 - 2/2 motion pull down, 3D Combfilter, Digital Noise Reduction, HD Natural Motion, Perfect Pixel HD Engine
- 3D: Easy3D*, 2D to 3D conversion, 3D Depth adjustment
- Color cabinet: Black Glossy

Sound

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

Connectivity

- HDMI 1: HDMI
- HDMI 2: HDMI
- USB: USB
- Other connections: Antenna F-type, Component Video (YPbPr) input, Ethernet, PC-in VGA + Audio L/R in
- AV 1: YPbPr, AV In, CVBS in
- AV 2: AV in
- Number of AV connections: 2

Supported Display Resolution

Computer formats

Resolution	Refresh rate
1024 x 768	60, 70, 75Hz
1280 x 1024	60, 70, 75Hz
640 x 480	60, 72, 75Hz
720 x 400	70Hz
800 x 600	56, 60Hz

Via HDMI/DVI input

Video formats

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

Convenience

- Ease of Installation: Autostore, Fine Tuning
- Ease of Use: Graphical User Interface, On Screen Display, Touch control buttons
- On-Screen Display languages: English

Loudspeakers

- Built-in speakers: 2

Power

- Standby power consumption: 20W
- Mains power: 110-240 V 50/60 Hz
- Power consumption: 120 W

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

Tuner/Reception/Transmission

- Video Playback: NTSC, PAL (all versions)
- Aerial Input: 75 ohm F-type
- Tuner bands: UHF, VHF
- TV system: NTSC M, PAL M, PAL N

USB - Container

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

USB - File Extension

- Video: *.avi, *.mkv, *.mov, *.mp4, *.mpg

USB - Video Decoder

- Compression Format: H.264, MPEG 1, MPEG 2, MPEG 4, VC-1

Dimensions

- Product weight (+stand): 10.8 kg
- Product weight: 8.2 kg
- Set dimensions (W x H x D): 740 x 454 x 51 mm
- Set dimensions with stand (W x H x D): 740 x 500 x 205 mm

Accessories

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



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Version: 12.0.1

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