



Philips 3000 series
LCD TV with LED
backlight with Pixel Plus
Picture Engine

109 cm (43")
Full HD

43HFF3356



Enjoy a great TV night

Philips brings a LCD TV of excellent quality at an affordable price

Best total cost of ownership

- VESA mounting compatible
- Power On Status
- Smart Cloning

Great viewing experience and guest comfort

- Pixel Plus Picture Engine

Advanced hotel features and future proof

- Volume limitation
- Welcome message on screen display
- External loudspeaker connector

Advanced commercial features

- Switch On Channel Programming
- Local keypad locking
- Serial Xpress™ Control interface
- Switch On Picture

PHILIPS

Specifications

Picture/Display

- Diagonal screen size: 43 inch / 109.22 cm
- Aspect ratio: 16:9
- Panel resolution: 1920x1080p
- Picture enhancement: 3/2 - 2/2 motion pull down, 3:2 pull-down, 3D Combfilter, Black stretch, Color Temperature Adjustment, Comb Filter Digital, Digital Crystal Clear, Digital Noise Reduction, Dynamic Contrast, Smart Picture, Crystal Clear, 2D/3D noise reduction, 3D MA deinterlacing, Dynamic contrast, Dynamic contrast enhancement, Sharpness Adjustment, Color Enhancement, Pixel Plus HD, Progressive scan
- Screen enhancement: Anti-Reflection coated screen
- Viewing angle (H / V): 176 / 176 degree
- Display screen type: LCD WXGA Active Matrix TFT

Connectivity

- Side: CVBS In + Audio L/R, USB 2.0, External Speaker Out, HDMI, RS232
- Rear Connections: TV In 75 Ohms (IEC Type), YPbPr + L/R Audio, VGA in, PC-In VGA
- AV 2: CVBS with Audio L+R (Side)
- HDMI 1: HDMI v1.3
- HDMI 2: HDMI v1.3
- Connectivity Enhancements: External speaker:1/8" Jack, Fast Infrared loop through, RJ45 connector, RS232 Serial Xpress interface

Tuner/Reception/Transmission

- Tuner bands: UHF, VHF
- TV system: PAL D/K
- Video Playback: NTSC, PAL
- Number of Preset Channels: 200
- Aerial Input: 75 ohm coaxial (IEC75)
- Digital TV: DTMB

Supported Display Resolution

Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
576i	50Hz
576p	50Hz
720p	60Hz
1080i	50, 60Hz
1080p	24, 25, 30, 50, 60Hz

Computer formats

Resolution	Refresh rate

640 x 480	60Hz
800 x 600	60Hz
1024 x 768	60Hz
• VGA 640 x 480:	60 Hz
• XGA 1024 x 768:	60 Hz
• SXGA 1280 x 1024:	60 Hz

Sound

- Sound System: Mono, Stereo
- Output power (RMS): 2X8W
- Sound Enhancement: Auto Volume Leveller, Incredible Surround

Convenience

- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning
- Ease of Use: Auto Volume Leveller (AVL), On Screen Display, Side Control, Smart Picture, Smart Sound
- On-Screen Display languages: English, Simplified Chinese
- Screen Format Adjustments: 4:3, Movie expand 16:9, Widescreen, Movie expand 14:9
- Child Protection: Child Lock+Parental Control
- Clock: Sleep Timer, Wake up Clock

Power

- Ambient temperature: 5 °C to 40 °C
- Mains power: 220-240V;50/60Hz
- Standby power consumption: <0.5W
- Power consumption: 75 W

Dimensions

- Set dimensions (W x H x D): 968 x 565 x 77 mm
- Product weight: 7.8 kg
- Product weight (+stand): 8 kg
- Set dimensions with stand (W x H x D): 968 x 614 x 214 mm

Accessories

- Included accessories: Batteries for remote control, Power cord, Quick start guide, Remote Control, Table top stand, User Manual, Warranty Leaflet
- User Manual: Simplified Chinese

Multimedia Applications

- Multimedia connections: USB
- Playback Formats: MP3, JPEG Still pictures, H.264/MPEG-4 AVC

Highlights

Switch On Channel Programming

Perfect for in-house advertising or information channels as it allows to show a predefined channel when the TV is turned on.

External loudspeaker connector

Amplified audio connector for easy installation of external speakers (like for bathrooms), eliminating the need for investments in external equipment

Serial Xpress™ Control

The Serial Xpress™ Control interface is compatible with all major premium entertainment services. The protocols enables the TV connection with external decoders, set-top boxes and PC based solutions. Support UART and RS232 protocols.



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