

Philips
LCD TV

51 cm (20")

20PFL3403



Clearly the smart choice

Designed for ease of use, this Flat TV features modern design, HDMI connection and a powerful and brilliant Crystal Clear III engine. Making the smart choice in total picture quality has never been easier.

Hear crisp and clear sound

- Incredible Surround for enhanced audio enjoyment

Connect, install and enjoy

- HDMI input for full digital HD connection in one cable
- PC-input allows you to use your TV as a PC monitor
- Smart Picture and Smart Sound to personalise your viewing

Superb picture quality

- Crystal Clear III for natural images with enhanced quality
- LCD display, 640 x 480p

PHILIPS

Specifications

Picture/Display

- Aspect ratio: 4:3
- Diagonal screen size (inch): 20 inch
- Diagonal screen size (metric): 51 cm
- Panel resolution: 640 x 480p
- Brightness: 300 cd/m²
- Picture enhancement: Crystal Clear III, 2D Combfilter, 3/2 - 2/2 motion pull down, White stretch, Progressive scan, Smart Picture
- Contrast ratio (typical): 800:1
- Display screen type: LCD VGA Active Matrix TFT
- Response time (typical): 12 ms
- Viewing angle: 178° (H)/178° (V)
- Screen enhancement: Anti-Reflection coated screen

Supported Display Resolution

- Computer formats: 640 x 480, 60 Hz
- Video formats: 480i, 60 Hz, 480p, 60 Hz, 576i, 50 Hz, 576p, 50 Hz

Tuner/Reception/Transmission

- Aerial Input: 75 ohm coaxial (IEC75)
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL I, PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L'
- Video Playback: NTSC, SECAM, PAL

Convenience

- Ease of Installation: Auto Programme Naming, Automatic Channel Install (ACI), Automatic Tuning System (ATS), Autostore, Fine Tuning, Plug and Play
- Ease of Use: Auto Volume Leveller (AVL), On-Screen Display, Programme List, Side Control, Smart Picture, Smart Sound
- Clock: Sleep Timer, Start timer, Stop timer
- Screen Format Adjustments: 4:3
- Remote Control: TV
- Remote control type: RC5
- Teletext: 100-page Smart Text
- Picture in Picture: Text dual screen

Sound

- Output power (RMS): 2 x 3 W
- Sound System: Mono, Stereo
- Sound Enhancement: Auto Volume Leveller, Incredible Surround, Smart Sound

Connectivity

- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Other connections: Headphone out, PC Audio in, PC-In VGA
- Ext 3: S-video in
- Ext 2: YPbPr in, CVBS in, Audio L/R in
- Ext 4: HDMI

Power

- Mains power: 100-240 V, 50/60 Hz
- Ambient temperature: 5°C to 35°C
- Power consumption: 45 W
- Standby power consumption: $\leq 0.3\text{ W}$

Accessories

- Included accessories: Tabletop stand, Power cord, Quick start guide, User Manual, Warranty certificate, Remote Control, Batteries for remote control

Dimensions

- Set Width: 470 mm
- Set Height: 406 mm
- Set Depth: 71 mm
- Product weight: 5.8 kg
- Set width (with stand): 470 mm
- Set height (with stand): 448 mm
- Set depth (with stand): 205 mm
- Product weight (+stand): 6.7 kg
- Box width: 572 mm
- Box height: 500 mm
- Box depth: 225 mm
- Weight incl. Packaging: 9.7 kg
- Wall-mount compatible: 100 x 100 mm

Highlights

Crystal Clear III

Crystal Clear III combines a whole range of enhancements to provide a better picture. They include a 2D Comb filter, Dynamic contrast, Blue stretch and Green enhancement so that you always get the most natural looking colours.

LCD display, 640 x 480p

LCD display, 640 x 480p

Incredible Surround



Incredible Surround is an audio technology from Philips that dramatically magnifies the sound field to immerse you in the audio. Using state-of-the-art electronic phase shifting, Incredible Surround mixes sounds from left and right in such a way that it expands the virtual distance between the two speakers. This wider spread greatly enhances the stereo effect and creates a more natural sound dimension. Incredible Surround allows you to experience total surround with greater depth and width of sound, without the use of additional speakers.

HDMI input



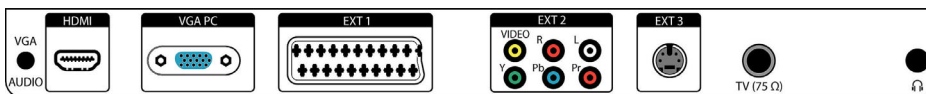
HDMI makes an uncompressed digital RGB connection from the source to the screen. By eliminating conversion to an analogue signal, it delivers an unblemished image. The non-degraded signal reduces flicker and leads to a clearer picture. HDMI intelligently communicates the highest output resolution with the source device. The HDMI input is fully backwards-compatible with DVI sources but includes digital audio. HDMI uses HDCP copy protection.

PC input (VGA)

With PC input you can connect your TV to a computer by a VGA cable and use the TV as a PC monitor.

Smart Picture and Smart Sound

Philips pre-set modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimised picture and sound settings for the various picture and sound modes.



Issue date 2023-07-30

Version: 2.0.13

EAN: 87 12581 37660 4

© 2023 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com