



Philips
stereo TV with Crystal
Clear

28"

28PT4418



Turn up your viewing experience

with Crystal Clear

This 28" TV delivers good picture quality with Incredible Surround sound through two built-in speakers. It also features Contrast Plus to enhance picture depth and 10-page Teletext.

Tuned for optimal picture quality

- Blackline FX picture tube gives you high-contrast images
- Crystal Clear improves picture depth
- Sharpness Adjustment for better image definition

Exciting and lifelike sound

- Incredible Surround™ for enhanced audio enjoyment

Designed for your convenience

- Smart Picture and Smart Sound to personalize your viewing.
- 10 pages Smart Text for fast access to teletext.

PHILIPS

sense and simplicity

Specifications

Picture/Display

- Aspect ratio: 4:3
- Diagonal screen size: 28 inch / 70 cm
- Visible diagonal screen size: 66 cm
- Display screen type: Blackline FX picture tube
- Picture enhancement: Crystal Clear, Color Temperature Adjustment, Sharpness Adjustment
- Picture processing: 50 Hz

Sound

- Output power (RMS): 2 x 5 W
- Music Power: 10 W
- Sound Enhancement: Ultra Bass
- Sound System: Incredible Surround, Nicam Stereo

Loudspeakers

- Built-in speakers: 2

Convenience

- Ease of Installation: Autostore, Fine Tuning, PLL Digital Tuning, Plug & Play, Sorting, Smart ATS and ACI
- Ease of Use: Smart Picture Control, Smart Sound Control
- Remote control type: RCLE014
- Remote Control: TV, VCR
- Teletext: 10 page Smart Text
- Teletext enhancements: 4 favourite pages, Program information Line

- Screen Format Adjustments: 16:9 compress, 4:3, 4:3 expand
- Clock: Sleep Timer, Smart Clock

Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL I
- Video Playback: NTSC
- Aerial Input: 75 ohm coaxial (IEC75)
- Number of Preset Channels: 100

Connectivity

- Number of Scarts: 2
- Ext 1 Scart: CVBS in/out, RGB
- Ext 2 Scart: CVBS in/out, S-video in
- Other connections: Audio variable level out

Power

- Power consumption: 63 W
- Standby power consumption: < 1 w
- Mains power: AC 220 - 240 V +/- 10%

Dimensions

- Set dimensions (W x H x D): 689 x 579 x 470 mm
- Product weight: 32 kg
- Weight incl. Packaging: 36 kg
- Box dimensions (W x H x D): 764 x 701 x 569 mm
- Color cabinet: Silver Frost (11027)

Product highlights

Blackline FX picture tube

Blackline FX is a new Philips tube with dark glass for better contrast and highly pigmented phosphor giving brighter and more contrast.

Crystal Clear

Combining picture enhancements like Contrast plus and color improvement, Crystal Clear improves picture depth.

Sharpness Adjustment

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.

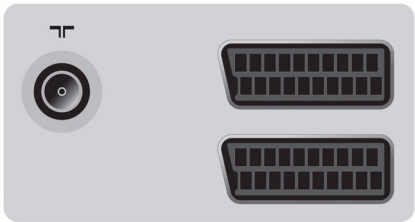
Smart Picture and Smart Sound

Philips preset modes for Smart Picture and Smart Sound provide you with direct access via a single key on the remote control. You can select optimized picture and sound settings for the various picture modes such as Eco, Natural, Rich, Multimedia and Personal, and sound modes such as Movie, Voice, Music and Personal.

10 page Smart Text

The teletext is a common system transmitted by most broadcasters. The 10 page smart text feature gives you fast access to information when changing pages.

stereo system					transmission system					
ZCS	NICAM	ZCS	NICAM	NICAM	PAL	PAL	PAL	SECAM	SECAM	SECAM
DK	DK	BG	I	LL'	BG	DK	I	BG	DK	LL'
o	o	o	o	o	o	o	o	o	o	o



Date of issue 2007-01-15

Version: 11.0

12 NC: 8670 000 22122
EAN: 87 10895 87195 2

© 2007 Koninklijke Philips Electronics N.V.
All Rights reserved.

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

www.philips.com