



Philips
flat TV with Crystal Clear
III

15"
LCD

15PF7835



Best value with great features

Get optimal picture quality with DCDi technology by Faroudja, Digital Comb Filter and a LCD panel with wide viewing angles. On top you also get built-in FM radio and a compact design, for the best value.

Enhanced video performance

- High definition LCD XGA display, resolution 1024 x 768p
- Crystal Clear III gives natural images with enhanced quality

Impressive sound

- NICAM Digital Stereo for a sharp, clear stereo sound

Great convenience

- Plug & Play for easier installation
- 10 pages Smart Text for fast access to teletext.
- The FM radio tuner enhances your personal enjoyment

PHILIPS

Technical specifications

Picture / Display

- **Aspect ratio:** 4:3
- **Brightness:** 450 cd/m²
- **Contrast ratio (typical):** 400:1
- **Diagonal screen size:** 15 inch / 39 cm
- **Visible diagonal screen size:** 39 cm
- **Display screen type:** LCD VGA Active Matrix TFT
- **Picture enhancement:** Progressive scan, Sharpness adjustment, Crystal Clear III, Luminance transient improver, Colour transient improvement, Incredible Picture, Digital noise reduction
- **Screen enhancement:** Anti reflection coated screen
- **Viewing Angle (H / V):** 130 / 100 degree
- **Panel resolution:** 1024 x 768p
- **Response time (typical):** 16 ms

Supported Display Resolution

- **Video formats**

Resolution	Refresh rate
640 x 480i	1Fh

Sound

- **Sound enhancement:** Smart sound
- **Sound system:** Nicam stereo, Stereo
- **Music power:** 12 W

Loudspeakers

- **Number of loudspeakers:** 2

Convenience

- **Ease of installation:** Auto store, Fine tuning, Plug & Play, PLL digital tuning, Automatic Channel Install (ACI), Automatic Tuning System (ATS), Sorting

- **Ease of Use:** Auto volume leveller (AVL), Top controls, Smart picture control, Smart sound control, Program list, Smart listening, Menu control, On screen display
- **Remote control type:** RCAE038
- **Teletext:** 10 page Smart Text
- **Clock:** Sleep timer
- **VESA Mount:** 100 x 100 mm
- **Child Protection:** Child lock

Tuner / Reception / Transmission

- **Tuner bands:** VHF, UHF, S channel, Hyper band
- **TV system:** SECAM, PAL, PAL I, PAL B/G, PAL D/K, SECAM B/G, SECAM D/K, SECAM L/L'
- **Video playback:** NTSC, PAL, SECAM
- **Aerial input:** 75 ohm coaxial (IEC75)
- **Tuner display:** PLL
- **Number of preset channels:** 100

Connectivity

- **Ext 1 Scart:** CVBS in/out, RGB, Audio L/R
- **Other connections:** Antenna IEC75, FM antenna, A/V audio L/R in, Composite video (CVBS) input
- **AV 2:** Audio L/R in, CVBS, S video
- **Front / Side connections:** Headphone out

Power

- **Mains power:** AC 90V - 240V 50/60 Hz
- **Ambient temperature:** +5°C/+45°C

Dimensions

- **Product weight:** 4.8 kg
- **Set colour:** Silver Frost
- **Dimensions (with base) (W x H x D):** 377 x 359 x 70 mm

Accessories

- **Included accessories:** Table top stand

Product highlights

LCD XGA display, 1024 x 768p

This XGA display with state-of-the-art LCD screen technology has a widescreen HD resolution of 1024 x 768p pixels. It produces brilliant flicker-free progressive scan pictures with optimum brightness and superb colours. This vibrant and sharp image will provide you with an enhanced viewing experience.

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.

NICAM Digital Stereo

TV programs are broadcast with NICAM digital stereo sound. It offers CD-quality sound with a high immunity to noise and signal degradation. It can be used with mono, stereo and Dolby Pro Logic broadcasts. The integrated tuner of this product is fully equipped to decode the NICAM signal.

Plug & Play

Plug & Play gives you the ability to install or add a new component and have it work without having to perform any complex installation procedure or technical analysis.

10 page Smart Text

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

FM radio

A small FM radio is integrated into the headphone so you always have a music source with you.

