

# 15" Flat TV LCD

**MATCH**  **LINE**

**FLAT TV™**



- LCD XGA Active Matrix TFT Panel
- Crystal Clear III
- Active Control
- Incredible Surround
- 6 W RMS
- 2 On Board Speakers
- FM Radio
- Plug & play
- 100 Page Smart Text
- Twin Page Text
- Top controls
- Depth 6 cm
- Optional wall Mounting
- Table Top Stand

  
CRYSTALCLEAR III



*Incredible Surround*

Plug & Play

SMART  
100 P



*Let's make things better.*



**PHILIPS**

# 15" Flat TV LCD



This 15" TV is small and slim but with no compromise on technical content. The powerful High definition LCD screen offers levels of brightness, sharpness and contrast alongside the best in small screens. You will be impressed by this stylish beauty and enjoy a new TV experience. Common elements with the rest of the Philips Flat TV family are the sleek, slim lines and the ability to mount on a table top or hang on the wall.

## Technical specifications

### Picture

- Screen Size: 15" (39 cm)
- Visible Screen Size: 39 cm
- Aspect ratio 4:3
- Display : LCD XGA Active Matrix TFT technology
- Response time LCD : 25ms (typical)
- Resolution 1024 x 768 (x3) pixels
- Brightness: 400 cd/m<sup>2</sup>
- Contrast Ratio: 350:1
- Viewing Angles 150H/120V
- Anti Reflex Coated Screen
- Progressive Scan
- Cristal Clear III
- Active Control

### Sound

- Sound Power: 6 W RMS  
12 W Music Power
- Incredible Surround
- 2 On Board Speakers

### Ease of Use Installation

- Plug & Play
- 100 preset channels
- Autostore
- Fine tuning
- Sorting
- Smart ATS/ACI

### Ease of Use Utilisation

- Top Controls
- RC tbc  
(suitable for VCR/DVD)
- Program List
- Smart Picture Control: Soft, Natural, Rich, Multimedia, Personal
- Smart Sound Control: Movie, Speech Music, Personal
- Delta Volume / AVL
- Dual I-II
- 16:9 Compress / 4:3 Expand
- Wake up Clock
- Smart Clock
- Sleep Timer (up to 240mn)
- Smart Lock (Child lock + Parental control)
- Screen Saver Digital Clock Display

### Connections

- S-video Y/C (mini-DIN) in
- Video CVBS (cinch) in
- Audio L/R (cinch) in
- Headphones (3.5mm jack) out
- Euro A/V Connector Ext1 (RGB in, CVBS in/out)
- Audio L/R (cinch) constant level out
- VGA (15pin sub-D) in + Audio L/R (cinch) in
- Audio Subwoofer (cinch) out

### Information

- 100 page Smart Text
- Program information Line
- Picture In Graphics : Video window in PC mode

### FM Radio

- Stereo FM Radio
- 40 Preset channels
- Autostore / Manual store
- Sorting
- Preset List

### Reception

- Tuning system: PLL Digital Tuning
- Tuner: VHF, UHF, S-Channel, Hyperband
- Aerial Input: 75 Ohm Coaxial (IEC 75)
- TV System : See table
- Stereo System : See table
- Video playback : NTSC 4.43/3.58

### Multi media modes

| Standard | Resolution  | Refresh rate          |
|----------|-------------|-----------------------|
| VGA      | 640 x 480   | 60, 72, 75, 85 Hz     |
| VGA      | 720 x 400   | 70, 85 Hz             |
| VGA      | 640 x 350   | 70, 85 Hz             |
| MAC      | 640 x 480   | 66.67 Hz              |
| MAC      | 832 x 624   | 74.55 Hz              |
| SVGA     | 800 x 600   | 56, 60, 72, 75, 85 Hz |
| XGA      | 1024 x 768  | 60, 70, 75, 85 Hz     |
| SXGA     | 1152 x 864  | 75 Hz                 |
| SXGA     | 1280 x 1260 | 60 Hz                 |
| SXGA     | 1280 x 1024 | 60, 75 Hz             |

### Miscellaneous

- Ambient temperature +5 --+ 40°C
- Mains: Auto Voltage AC 95V-264V, 50/60Hz
- Power consumption: 50W normal operation  
1W Stand by
- Set Weight: 5 kg (tbc)
- Weight Incl. Packaging: 7 kg (tbc)
- Set Dimension (WxHxD): 481x307x65 mm
- Box Dimension (WxHxD): 530x450x250 mm
- TV Colour: Precision Silver (10888)
- Optional Wall Mounting (VESA standard)
- Table top stand

## Product highlights

### Flat, Slim, Wide

True Flat Multimedia TV which can be hung on the wall like a painting.

### LCD Active Matrix TFT Panel

State of the art LCD screen technology enabling brilliant flicker free picture with optimum brightness and superb colours. A thin film transistor (TFT) is used to generate clear and crisp colours. LCD allows screens to be thinner, so televisions lighter and more energy efficient than ever before.

### Incredible Surround

Incredible Surround widens the stereo sound signal offering a surround sound experience.

### Crystal Clear III

A unique package of picture innovations including Combfilter, CTI and Dynamic Contrast. Crystal Clear III, using 10 bit processing, offers 30% more contrast, natural colors and a high level of detail.

### Active Control

Active Control automatically analyses, 50 times per second, the incoming signal and adjusts the key picture settings on Sharpness, Digital Noise Reduction and Picture Format. Active Control thus offers the best possible picture settings any time, any source.

### Plug and Play

The ultimate ease of use feature for quick automatic searching, sorting(ATS/ACI) and storing of all the available channels.

### FM Radio

A radio is included inside the TV, capable of stereo sound (in stereo TV's) and storage of up to 40 FM Radio stations. On screen naming of all these stations is also possible for easy navigation.

| version  |     | stereo system |          |        |          |         |           | transmission system |        |       |          |          |           |
|----------|-----|---------------|----------|--------|----------|---------|-----------|---------------------|--------|-------|----------|----------|-----------|
|          |     | 2CS DK        | NICAM DK | 2CS BG | NICAM BG | NICAM I | NICAM LL' | PAL BG              | PAL DK | PAL I | SECAM BG | SECAM DK | SECAM LL' |
| 15PF9936 | /12 |               | •        | •      | •        | •       | •         | •                   | •      | •     | •        | •        | •         |
| 15PF9936 | /58 |               | •        | •      | •        | •       | •         | •                   | •      | •     | •        | •        | •         |

Predecessor : 15PF9925  
Chassis : LC03  
Introduction : Year 2003

Features and specifications subject to change without notice

04/2002

Let's make things better.



PHILIPS