

15" LCD Flat-TV



FLATTV™

- *Flat and slim design*
- *TFT LCD Screen - 1024x768 pixels*
- *Integrated TV tuner*
- *Brightness 400cd/m² - Contrast Ratio 300:1*
- *Progressive Scan*
- *Digital Comb filter*
- *Stereo Integrated Sound System 2x1W_{RMS}*
- *Graphic Equalizer*
- *Closed Captioning*
- *AutoLock™ (V-chip)*
- *Component video input*
- *PC-input up to XGA*
- *'Arch' table-top stand*



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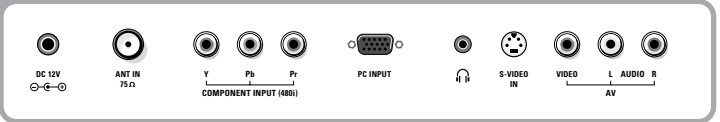
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Liquid Crystal (Display) Television works by trapping a liquid crystal solution between two sheets of polarized glass. When an electric current is passed through the liquid crystals, they align so light cannot pass through. Each crystal then either blocks or allows light to pass through it based on the broadcast information. For clear, crisp color that rivals traditional CRT displays, a thin film transistor, known as a TFT is employed.

LCD allows screens to be thinner, and televisions lighter and more energy efficient than ever before. The result is television that not only can fit on a wall, it can fit in places conventional televisions cannot.

Rear connectors



Technical specifications

Screen / Picture

- Visible screen size : 15"
- Picture Aspect Ratio 4:3
- LCD technology : Thin Film Transistor - TFT
- # pixels : 1024 x 768
- Response time LCD : 25ms (typical)
- Light output : 400cd/m²
- Contrast Ratio : 300:1
- Viewing angles : 140h / 120v
- Anti glare coating
- Progressive Scan
- De-interlacer
- Digital Comb filter (4H)
- Contrast / Brightness control

Sound

- Sound system : BTSC / SAP Stereo
- Output : 2x1W RMS
- Speakers : 2x1 full range - front firing
- Graphic Equalizer
- AVL

Operation

- EasyTune™
- Multi-language menu / OSD (Eng, Fre, Spa, Port)
- Sleptimer up to 180 minutes.
- AutoLock™ to protect young kids from objectionable programming with V-chip technology
- Closed Captioning

Reception

- Tuning system: PLL Digital Tuning
- Color transmission systems
Off-air: NTSC - M
NTSC video playback
- Channel selections : 125 channels
- Aerial input: 75 Ohm (F-threaded)

Remote Control

- RC282605

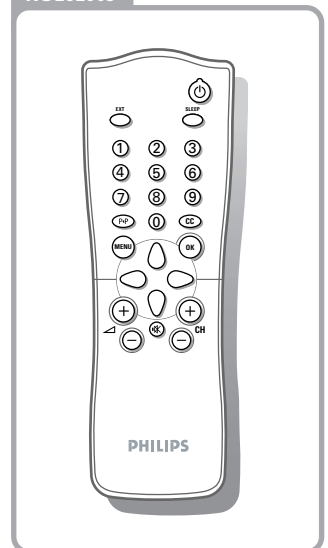
Connections

- PC-input
 - D-sub 15pin, up to XGA 1024x768 / 85Hz
- Audio / Video
 - Component video in
YUV-in / YPbPr (cinch) input + audio L-R
 - Video CVBS in, audio L-R in (cinch)
 - S-Video in (Y/C)
 - headphone jack 3.5mm
- DC input
 - 12V / 3.5 A
- Antenna
 - Input 75 Ohm F-pin

Miscellaneous

- Ambient temperature : +0/+40°C
 - Mains : AC 95-264V, 50/60Hz
 - Power consumption: 50W (normal operation) ; Stand by : <3W
 - Weight : 11.1 lbs (incl. 'arch'; excl. packaging)
 - Dimensions (WxHxD):
product : 17.4x12.4x2.0 in. (excl. 'arch')
carton : 20.9x17.7x9.9 in.
- UPC : 0 37849 92162 3

RC 282605



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