

Colour Television
29PT6413

Product highlights

- *Ultraflat BLS picture tube*
- *Dolby Pro Logic surround*
- *Smart Picture*
- *Smart Sound*
- *Contrast Plus and Colour Transient Improvement*
- *Acoustic Horns*
- *Easy Tune (ATS/ACI)*
- *Dolby on/off clock*



Black Line S



Let's make things better.



PHILIPS

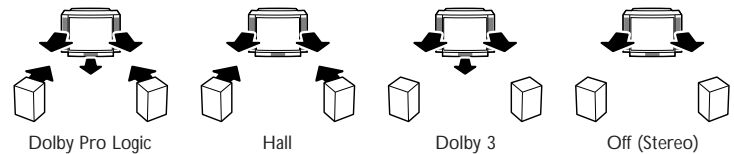
Product highlights

- **Ultra Flat BLS picture tube**
The flat screen offers an improved viewing angle and less disturbing reflections.
- **Colour Plus and Colour Transient Improvement**
For a picture with more contrast and nicer colours.
- **Dolby Pro Logic surround**
For lifelike sound experience.
- **Acoustic horns**
Which allows the sound to be projected to the front of the cabinet.
- **Easy Tune**
Easy way of channel installation thanks to ACI (Automatic Channel Installation) by means of special teletext transmission of local cable operator.
- **Information Line**
Which indicates the currently watched program title

Supporting Features

- Ease of use
- Daily on/off clock
- Information Line
- Low power standby (TV)
- Side connectors
- Integrated centre speakers
- Independent headphone volume control

Surround sound modes



Technical specifications

Chassis

- Type: FL6b MID1.2

Picture

- Screen diameter: 29"/72cm
- Visible screen size: 68cm
- Picture tube: Blackline-S Ultra Flat 4:3
- Image stability: 50Hz
- S-Video display
- Scavem
- Blackstretch
- Tint, adjustable white colour
- Smart Picture control (4 modes)
- Brightness, contrast, tint, sharpness, noise reduction, colour control
- Game and Digital optimal settings

Sound

- Sound system: 5LS, 2 with acoustic horn
- Output (total): 14+12+6W
- Frequency response: 60Hz-20Hz, +1/-3dB (ampl.)
- Smart Sound control (4 modes)
- Bi-languag switch on remote control
- Graphic equalizer
- Bass, treble, balance, Incredible surround, headphone volume and dolby control
- Surround speakers included

Operation

- Easy menu-driven installation and operation
- Multi-language selection of menu
- 100 preselections
- Easy Logic remote control with VCR functions
- Personal Preference setting per programme
- Learning knob for direct access to menu functions
- Sleptimer up to 180 minutes
- Daily on/off clock, to program automatic switch on and off
- Electronic lock for parental control
- Programme title display (transmitted by TXT)
- Message mode
- 16:9 mode

Reception

- Tuning system: 100 fold PLL
- Colour transmission systems
- Off-air:
 - /00, /11 PAL B/G
 - /01 PAL B/G/L/I + SECAM B/G/L/L'
 - /58 PAL B/G/D/K + SECAM B/G/D/K
- NTSC playback: 4,43MHz
- Channel selections: VHF, UHF, S-Channels, Hyperband
- Frequency range: (47.25-855.25MHz)
- Aerial input: 75 Ohm (Coax)

Teletext

- Recept. standards: WST / TOP / FLOF
- Page memory: 8 pages
- Teletext time with one button on the remote control
- Favourite page

Remote Control

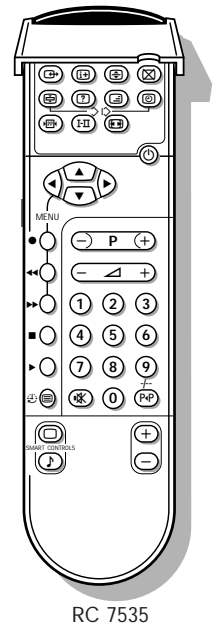
- RC type: RC 7535

Connections

- Side
 - S-Video in
 - video CVBS-in (cinch)
 - audio L/R-in (cinch) with automatic mono switching
 - headphone jack 3.5mm
- Rear
 - Euro A/V connector (RGB-in; CVBS-in/out)
 - Euro A/V connector blue (Y/C-in; CVBS-in/out)
 - 2 audio-out (cinch) Constant level
 - Front & Surround LS's connections (8 click fits)

Miscellaneous

- Ambient temperature : +5/+55°C
- Mains : AC 220-240V ± 10%
- Power consumption: <105W; Stand by: 3W
- Weight : 38kg (excl. packaging)
- Dimensions (wxhxd): 73x56x48cm (excl. connections)
- Cabinet Painting: Mid Grey 10763



Release date : May '97
Predecessor(s) : 29PT6413
Date of issue : March '98

Subject to modification without notice