

MATCH  **LINE**

WideScreen Television

28PW9763

NICAM

Product highlights

- 100Hz Digital Scan with Natural Motion
- CrystalClear-III Pro with Dynamic Contrast and LTP
- Full PAL plus (Colour Plus incl.) / WideScreen plus
- Dolby Pro Logic surround
- Wireless FM surround speakers
- TXT/NEXTVIEW DualScreen
- NEXTVIEW
- 440 pages EasyText teletext (level 2.5)
- Auto TV
- Improved Graphical User Interface
- VGA front input
- Zoom (16x)



PAL plus



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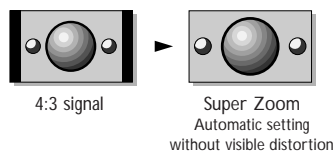
Product highlights

- **100Hz Digital Scan with Natural Motion**
Offers a flickerfree picture with smooth movement reproduction.
- **CrystalClear-III Pro with Dynamic Contrast Scaven, Comb filter and LTP (Luminance Transient Processing)** offers a crisp and natural picture (with SECAM notch for /39).
- **Full PALplus (Colour Plus included)/ WideScreenplus** for enhanced resolution and picture quality.
- **Dolby Pro Logic surround with Wireless FM surround speakers**
No cables across the room required.
- **NEXTVIEW**
Electronic Program Guide (type 2C) Direct access of program info of all channels (1week) and automatic programming of VCR (in /32 and /39).
- **Page link Program guide**
Easy access of program info of selected program (/25 and /95).
- **TXT/NEXTVIEW DualScreen**
Picture + TXT or picture + NEXTVIEW.
- **440 Pages EasyText teletext (level 2.5)**
- **Auto TV**
Auto Format (black bar detection), Auto Digital Noise Reduction, Auto Sharpness, Smart Controls., Automatically offers the best picture setting.
- **Improved Graphical User interface**
- **Zoom 16x**
- **VGA**
Front connection offers possibility to display computer data.

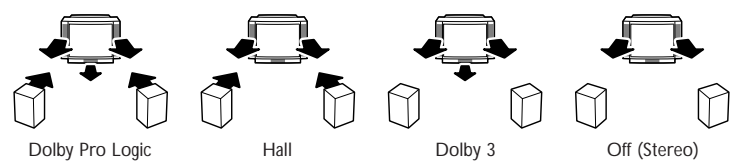
Supporting Features

- Blackline-S Ultra Flat picture tube
- Colour Transient Improvement (CTI)
- Picture freeze and strobe
- Viewing modes: 4:3, Movie Expand 14:9 & 16:9 (scroll), Subtitle zoom (scroll), Super Zoom (scroll), Wide Screen.
- Multiscreen (main picture + 8) with Photo Finish and tuner scan
- EasyTune (auto store, ACI and ATS)
- EasyLink +
- Low power standby (TV)
- 120W music output
- 5 band graphic equalizer
- Integrated centre speakers
- Dynamic Bass Enhancement
- 9 Loudspeakers + 2 Surround speakers
- Independent headphone volume control

Super Zoom viewing mode



Surround sound modes



Technical specifications

Chassis

- Type: FL5+ MID2.25

Picture

- Screen diameter: 28"/70cm
- Visible screen size: 66cm
- Picture tube: Blackline-S Ultra Flat 16:9
- Image stability:
 - 100Hz Digital Scan - Natural Motion
- S-Video display
- Smart Picture control (5 modes)
 - Soft, Natural, Rich, Sport, Personal
- Smart Picture control in VGA
 - Graphic, Text, Fine Text, Personal
- Brightness, contrast, tint, sharpness, colour control

Sound

- Sound system: 9 speaker HiFi stereo
- Output (total): 120W music output
- NICAM stereo
- Frequency response:
 - 20Hz-15kHz, +1/-3dB (ampl.)
- Loudspeakers:
 - 2 x 2 squeezer 33x129mm
 - 2x tweeter 12mm
 - 1x subwoofer 4"
 - 2x centre speaker 41x71mm
- Smart Sound control
 - Movie, Speech, Music, Personal
- FM Wireless surround sound loudspeakers included, with wired backup

Operation

- Easy menu-driven installation and operation, direct access menu's and cursor control
- Selection of 12 menu languages
- 100 preselections
- Multi-function RC handset controlling
 - TV, VCR, Sat, DVD
- On screen status display on programmes and functions (OSD)

- Sleptimer up to 180 minutes
- Electronic lock for parental control
- Favourite programme selection
- Programme title display (transmitted by TXT)
- On screen menu display:
 - Picture, Sound, Features, Equalizer, Headphone, Dolby, Program list, Message, Timer, Installation, Program name giving, Language and country selection
- Dealer message and demo modes
- Dealer Link; wireless communication for installation and service.
- Natural Motion demo modes

Reception

- Tuning system: 100 fold PLL
- Colour transmission systems
 - Off-air:
 - /25, /39 PAL B/G/I + SECAM B/G/L/L'
 - /32 PAL B/G + SECAM B/G/L + NTSC M + PALplus
 - /95 PAL + SECAM B/G/D/K + PALplus
 - A/V connections:
 - PAL B/G
 - PAL I (UK only)
 - SECAM B/G
 - NTSC video play back
- Channel selections: 120 channels
 - VHF, UHF, S-Channels, Hyperband
- Frequency range: (47.25-855.25MHz)
- Aerial input: 75 Ohm (Coax)
- VCR preselections: 0; 50-99
- Frequency / Channel selection (Germany, Austria and Benelux only)

Teletext

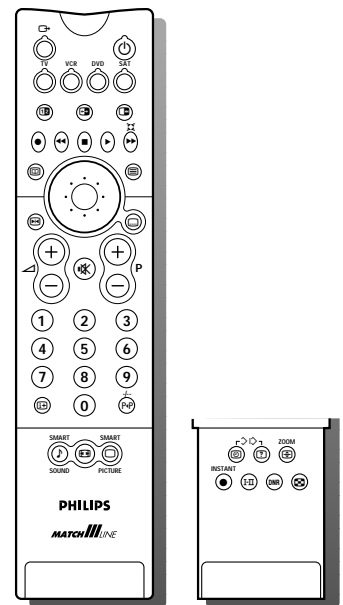
- EasyText (level 2.5): fast access to preferred pages and subcode page scroll
- Recept. standards: WST / TOP / FLOF
- Page memory: 440 pages A.I. used for
 - Habit watch, preferred page and subcode page lists
 - Page look up table
- Program independent subtitles

Remote Control

- RC type: RC 2001

Connections

- Front
 - S-Video in
 - video CVBS-in (cinch)
 - audio L/R-in (cinch) with automatic mono switching
 - headphone jack 3.5mm
 - VGA D-connector
- Rear
 - Euro A/V connector blue (RGB-in; CVBS-in/out) with auto image format detection
 - Euro A/V connector blue (RGB-in; Y/C-in/out; CVBS-in/out) with WYSIWYR select and image format detection
 - Euro A/V connector black (CVBS-in)
 - 2 audio-out (cinch) Constant level
 - Front & Surround loudspeaker connections (8 click fits)



RC 2001

Miscellaneous

- Ambient temperature : +5/+45°C
- Mains : AC 220-240V ± 10%
- Power consumption:
 - <140W; Stand by: <2W
- Weight : 44kg (excl. packaging)
- Dimensions (wxhxd):
 - 73.8x49.7x53.4cm (excl. connections)

Release date : May '98
Predecessor(s) : 28PW9763
Date of issue : March '98

Subject to modification
without notice

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