

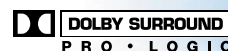
**MATCH**  **LINE**

WideScreen Projection Television

**46PP9501**

## Product highlights

- 46"/117cm Widescreen Projection TV
- 100Hz Digital Scan for flicker free images
- Digital Crystal Clear
- Active Control
- Dolby ProLogic decoding
- 100Watts music-power
- NEXTVIEW



*Let's make things better.*



**PHILIPS**



## Main features & benefits

- **16:9 Widescreen with 100 Hz Digital Scan**  
The latest Philips picture technology in the perfect format for Home Cinema.
- **Optimal Big Screen Picture Quality**  
By using a combination of a 1st Surface Mirror, Delta 78 and 77 lenses, large throat 7" CRTs, and Multi-point Convergence, this product delivers superb picture quality.
- **Digital Crystal Clear**  
Completes the picture quality story with 8-bit resolution dynamic contrast, SCAVEM, comb filter and excellent luminance transient processing, including green enhancement, blue stretch and color dependent sharpness.

- **Convenience**  
Features including Auto Install, Easy Link and NextView make this enjoyable for the entire family and easy to use.
- **Active control**  
This feature is a proactive and automatic system which continuously measures and corrects all incoming signals in order to provide the best picture possible.
- **Sound**  
With Dolby Pro-Logic sound processing and a 100 watt audio system for big sound to match the big screen.

## Supporting Features

- **Teletext Level 2.5**  
Made even more convenient to use by way of the Dual Screen by which you can read text information from one screen side while viewing a live video picture beside it.
- **Ease Of Use**  
NextView. This convenient on screen electronic listing of programming information makes it easy to find your desired program.
- **EasyLink**  
EasyLink provides a key bridge between the VCR and TV for exchange of program presets, NextView data, timer recording specifics, plus enables the WYSIWYR (What You See Is What You Record) functionality.

## Technical Specifications

### Chassis

- Type: MG 2A

### Display

- Visible diagonal: 46"/117cm
- Display technology: three 7" large throat CRTs
- Lenses: Delta 77/78
- Viewing angle: Horizontal 160 degree
- Brightness: typical 1480 lux
- Contrast: 150:1
- Aspect ratio: 16:9

### Picture

- 100 Hz Digital Scan
- Auto TV w/Auto Screen fit, digital histogram, and light sensor
- Comb filter
- Dynamic contrast
- Color enhancement LTP2
- CTI/LTI
- Black Stretch/Blue Stretch
- DNR Noise Coring
- Settings via menu:
  - Contrast
  - Brightness
  - Dynamic Contrast
  - Sharpness
  - Colour
  - Tint
  - Color Temperature (three settings)

### Sound

- Sound system: 100 watt music power
- Speakers: four speaker system with 6" full range and 2" tweeters
- Frequency response: 50Hz-20kHz=-1/-3dB
- Dolby Pro-Logic sound processing (available via rear panel cinch connection, speaker boxes net included)
- Dynamic Bass Enhancement
- Smart Sound control with 4 modes

### Operation

- Easy installation routine
- Multi-language onscreen display menu
- 100 preselections for programs/channels
- Program name/Favorite program
- Personal Preference setting per program
- Sleep timer
- Electronic lock (child lock)
- On timer and alarm timer

### Teletext

- Reception standards: WST
- Level 2.5
- FLOP, TOP, PLUT
- Habit watcher
- One-touch Subtitles
- Program-Info
- TOP-Info

### Reception

- Tuning system: PLL
- Colour transmission system
  - Off air: - PAL B/G/I/D/K; SECAM B/G/D/K
- A/V connections: - PAL, B/G/I/D/K; SECAM B/G/D/K
  - NTSC video playback
- Channel selections: VHF, UHF, S-Channels, Hyperband
- Terr. Input: 75 Ohm (Coax)

### Connections

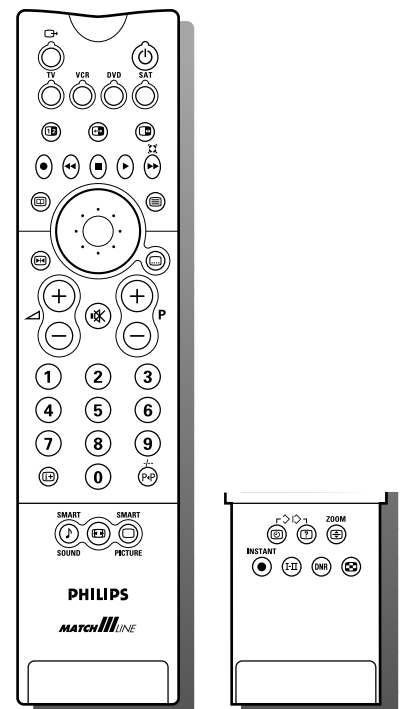
- Rear cabinet: 3 SCART
- Cinch: Audio out L/R, surround out
- Center channel high level input
- Side Panel: S-Video in, Cinch Video/Audio in, 3.5 mm headphone mini-jack

### Remote control

- RC type: 2030
- Multi-component control (TV/VCR/DVD/SAT)

## Miscellaneous

- Mains: 220-240V
- Power consumption: 310 watt (estimated)
- Standby consumption: 1 watt
- Weight (excl. packaging): 86 kg
- Dimensions (wxhxd): 1128 x 1285 x 665 mm
- Dimensions carton: TBD



RC2030

Release date : Fall 1999  
 Predecessor : ---  
 Date of issue : November 1998

Features and specifications subject to change without notice

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