

MATCH  **LINE**

Product highlights

- **True flat** multimedia TV which can be hung on the wall like a painting.
- **Plasma Display** Very advanced technology enabling very wide viewing angles, flicker free picture and bright superb colours.
- **Design** The separate receiver can be located up to 10 metres from the display. The design matches with other Philips home cinema products.
- **Sound System** 2 x 40W MPO built-in and is centre mode capable when connected with an external sound processor.
- **TV receiver** Multi-standard TV with many picture performance improvements like Digital Noise Reduction, Natural motion.
- **Home Entertainment** In combination with a Dolby Pro Logic system this top-of-the-range TV receiver provides an incredible Home Cinema system.
- **Very large and impressive display** is VGA, SVGA, XGA and MAC II capable for professional presentations, games, internet and photo album. Multimedia for it's best performance.
- **Anti-reflex coating**
- **Five colors**

In addition to silver, you can choose crystal green, crystal blue, crystal purple or crystal champagne

silver

crystal green

crystal blue

crystal purple

crystal champagne



Let's make things better.



PHILIPS

Technical specifications

Chassis

- Type: GFL-AP-FLATTV

Display

- Visible diagonal 42", 106 cm
- Display type AC-Plasma
- Number of pixels 852 (*3)*480
- Gray scale levels 256
- Contrast ratio 480:1
- Aspect ratio 16:9
- Anti-reflex coated glass screen

Picture

- Digital Combifilter
- Digital Natural Motion (50 Hz)
- Crystal Clear/Digital Noise Reduction
- Pal Plus with Colour Plus
- Dual screen/Mosaic Screen
- 6 wide screen modes; auto detection
- Smart key on remote control for four independent picture settings
- Setting via menu of:
 - Contrast - Tint
 - Brightness - Natural Motion
 - Colour - Dynamic Contrast
 - Sharpness - VGA
- Multi media modes - VGA, SVGA, XGA, MAC II

Sound

- Sound system: 2x3 speaker stereo
- Loudspeakers:
 - 2x65x132 mm Woofers
 - 2x65x132 mm Passive Radiators
 - 2x12 mm Dome Tweeters
 - Volume 2.1 Litre per Box
- Centre mode option when connected with an external Audio Processor
- Output 2x40W MPO
- NICAM stereo
- Settings via menu of:
 - Volume - Sound mode
 - Balance - Loudness
 - Treble/Bass - Speech
 - Sound styles - Spatial
 - Headphone volume - Incredible sound
- Smart key on remote control for 6 independent sound settings

Operation

- Easy installation/operation via menu
- Multi-language selection: 12 languages
- Automatic Channel Installation (ACI)
- 100 preselections
- Programme name/Favorite programme
- On screen status display on programmes and functions (OSD)
- Personal Preference setting per program
- Active control (Without light sensor)
- Sleptimer up to 180 minutes
- Electronic lock (Child lock)
- Message mode
- Timers: On and channel switch Teletext
- Reception standards: WST/TOP/FLOF Level 2.5

- Easy text with fast access to programmes and subcode page scroll
- Page memory of 440 pages used for:
 - Habit watch, preferred page subcode page, page look-up table
- Subtitle per program

Reception

- Tuning system 100 fold PLL
- Colour transmission system off air: /12 PAL B/G; SECAM; B/G/L; NTSC M /19 PAL B/G/I; SECAM; B/G/L/L
- A/V connections RGB, Y/C, CBS SVHS+Audio, A/V
- Channel selections VHF, UHF, S-channels Hyperband
- Frequency range 47.25-855.25 MHz
- VCR preselections All inputs
- Aerial input 75 Ohm (Coax)

Connections

- Receiver cabinet
 - Stereo headphone out (3.5 mm jack)
 - Euro A/V1: RGB-in, CVBS-in/out
 - Euro A/V2: RGB-in, CVBS-in/out, Y/C in/out
 - Euro A/V3: CVBS in
 - Video front: CVBS-in (cinch)/ YC-in
 - Audio out: (cinch)
 - 5 meter VGA cable to connect receiver to the display
- Display
 - Easy link on Euro A/V2
 - VGA input and audio L + R in
 - VGA output and audio L + R out
 - Active 'Loop Thru' for VGA: max. 2 sets

Multi media modes

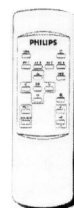
- VGA	640x480	31.468 kHz	60 Hz
- VGA	640x400	31.468 kHz	70 Hz
- VGA	640x350	31.468 kHz	70 Hz
- SVGA	800x600	31.165 kHz	56 Hz
- XGA	1024x768	45.000 kHz	56 Hz
- MAC II	640x480	35.000 kHz	67 Hz

Remote controls

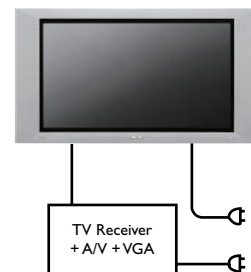
- RC type: RC8106
 - Multi-function: LCD-type, controlling: TV, VCR, SAT, Amplifier, Tape, DVD, CD
- RC type: RC0333
 - Executive Commander second Remote Control



RC 8106



RC 0333



TV Receiver + A/V + VGA

Miscellaneous

- Ambient temperature: +5~+45°C
- Maximum operating altitude: 2000m
- Mains: AC 100-240V
- Power consumption: around 350 W
- Standby consumption: 2 W
- Weight (excl. packaging):
 - Display: 42.5 kg
 - Receiver: 6.4 kg
- Dimensions (wxhxd):
 - Display: 122.2x68.1x14.6 cm
 - Receiver: 43.5x16.7x33.8 cm
- Wall mounting bracket included
- Floor stand optional

Supporting features

Easy tune (ACI) - Easy link

Picture

- Dual screen including 2 tuner.
- Mosaic screen (photo finish, tuner scan,..)
- Many viewing modes (16/9 and 4/3), including autoformat and widescreen signaling bits

Teletext level 2.5

Power Consumption

Low standby power: 2 W at 220 V

Five colors

In addition to silver, you can choose crystal green, crystal blue, crystal purple or crystal champagne.

Release date : Autumn 1999
Predecessor : 42PW9982
Date of issue : August 1999

Subject to modification without notice