

14"/37 cm TV-VCR Combi



Crystal Clear Video

- Plug & Play
- Teletext
- Longplay Recording and Playback
- SMART Clock
- Auto Volume Leveller
- Front A/V and Headphone Sockets

Dark Blue



Let's make things better.



PHILIPS

14"/37 cm TV-VCR Combi



Product information

Reception

- Tuning System: 1 PLL Tuner
- Tuning - pre-sets: 99
- Install Features: AutoTuning (Autoinstall for 107)

Picture - Display / Processing

- Format: 4 : 3
- Size(visual): 14 (13)" / 37 (34) cm
- Picture Control: Brightness, Colour, Contrast, Sharpness

Sound

- Speaker / System: Full Range 3" / Mono
- Special Feature: Automatic Volume Leveller
- Power: 2W MPO, 1.0W rms

User Interface

- Indicators front: On / Off LED, Record LED
- Multi Colour Menu: Cursor Control & Intelligent Help-line
- Special Features: Auto Stby, Child Lock, Hotel mode

Computer Controlled Tele Text

- Tele Text / Fast Text: WST lev. 1.5
- Tele Text features: Conceal reveal, Transparent mode, Enlarge, Cancel, Hold, Sub-pages

Tape Deck

- VCR System: VHS-HQ 2 Video Heads
- Head Cleaning Mode: Automatic
- Stop to Play Time: 0.4 sec.
- Tape Counter: Linear relative, Non linear NTSC Pb
- Rew. / Winding Time: 170 / 260 sec. (for E180)

Tape Functions

- Play / Still Feature: +1x, -1x, Repeat / Standard
- Fast Speed: +2x / -3x, +5x / -5x, +9x / -9x
- VISS: Next / Prev. index and Record End Search

VCR Picture Quality

- Resolution: HQ+ / >240 lines
- Tracking System: Digital Studio Tracking
- Digital Studio Picture Control
- Edge Noise Canceller
- Crystal Clear Video

Programming

- Number of Events: 6 / month
- Rec. Control: PDC/VPS (also for Transm. Identification)
- Programming System: ShowView / Video+, OTR, Manual Timer
- Record Speed: Standard Play (SP), Long Play (LP, PAL only)

Connectors Rear

- EXT1: Euro CVBS, RGB in
- Antenna in: 75 Ohms (IEC type)

Connectors Front

- EXT2: Cinch CVBS in, Mono
- Headphone Out: Mini-Jack 3.5mm, Mono

General

- Voltage / Frequency: 198-264V / 50Hz
- Power Cons. in W: Operating 44 / Standby <6
- Backup Pre-sets/Clock: >1 yr / >10 min
- Set Size in mm: 401 x 372 x 369 (h x d x w)
- Packaging in mm: 520 x 465 x 455 (h x d x w)
- Weight in kg: 15 / 12.6 incl. / excl. Box

Accessories

- Documents / Manuals: DFU, Guarantee doc., Promotion Screen Sticker
- Aux. Equipm. Supplied: Batteries for RC

Remote Control

- Remote Control - type: RT712 / 101 (black)

Product Highlights

• Plug & Play

Installing a Combi has never been easier! No need of the user manual. Just let the Combi guide you through the installation steps.

• One Touch Record (OTR)

Start a recording with the touch of a single button. Each further touch of the record button adds 30 minutes of recording time. The actual end time will be automatically calculated by the set and displayed.

• SMART Clock

For automatic download of the current Time & Date. No more hassle with the clock setting after long power failure or at the daylight savings time switch over.

• Wake-up and Sleep Timer

Automatically turns the Combi on and off at a preset time. Sleep timer settings are programmed in 15-minute increments till up to 4 hours.

• Auto Volume Leveller

Minimises sudden changes in TV volume typically happening when commercials are broadcasted or when pre-sets are being changed.

• Full Auto Feature Package

Incorporated into every PHILIPS Combi and includes:

- Automatic Power On when a tape is inserted.
- Automatic Digital Studio Tracking, assuring proper movements of video and audio heads for perfect recordings and viewing every time.
- Auto Play, inserting pre-recorded tapes will activate the Play mode.
- Auto Rewind as soon as the tape reaches the end.
- Auto Eject after record at the end of the tape, so tapes are not inadvertently left in the Combi.

• Crystal Clear Video

With Crystal Clear Video, Philips has created the perfect combination of technologies to guarantee the best possible picture restitution:

- Digital Studio Picture Control: It optimises the picture rendition regardless of the quality of tape used.
- Laser Cut Video Heads: They have a better profile for a superior head/tape contact: Lesser wear guarantees longer life and higher performance quality.
- Studio Tracking System: It improves the tracking accuracy and reduces the cross-talk noise.
- Natural Colour: It cleans the colour from any kind of noise and corrects the spill.

	/01	/07	/39	/58
Full (UHF + VHF) Tuner	+	+	+	+
TV System off Air	PAL B/G	PAL I	PAL B/G/I, SECAM L/LI/B/G*	PAL B/G/D/K, SECAM B/G/D/K/K*
Record / Playback Std.	PAL	PAL	PAL, SECAM, MESECAM	PAL, MESECAM
NTSC Playback Std.	SP SLP	SP SLP	SP SLP	SP SLP
PDC/VPS	+	+	-	+
Video Longplay	+	+	PAL only	PAL only
OSD Menu Languages	Dutch, English, German, Italian, Portuguese, Spanish, Swedish	English, French, German, Italian, Spanish	Dutch, English, French, German, Italian	Czech, English, Hungarian, Polish, Russian Cyrillic

Subject to modification without notice

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