Philips
professional flat TV with
Digital Crystal Clear

26"
LCD HD Ready

26HF5473

System Prepared Flat TV

with Digital Crystal Clear

This LCD TV with integrated (alarm) clock offers a razor sharp image with vivid colors and a large viewing angle. Combined with the optional SmartCard XPress unit it is fully prepared for interactive services and in-room entertainment.

Advanced hotel features and future proof

- Integrated clock display with wake up and message alarm
- Wireless SmartLoader for fast cloning
- Welcome message on screen display
- Volume limitation
- Front Controls Locking
- Switch On Channel Programming
- Security Menu Access
- Battery Low Detection for Remote Control
- External loudspeaker connector

Interactive System Prepared, Future Proof

- SmartCard Xpress Box compatible for interactive systems
- Additional integrated power supply
- Future proof by software upgradability

PHILIPS

sense **and** simplicity

Specifications

Picture/Display
- Aspect ratio: 16:9, Widescreen
- Brightness: 500 cd/m²
- Contrast ratio (typical): 600:1
- Diagonal screen size: 26 inch / 66 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Picture enhancement: Progressive Scan, Active Control, 3D Combfilter, Digital Crystal Clear, Digital Noise Reduction, Jagged Line Suppression, Contrast Plus, Color Transient Improvement, 3/2 - 2/2 motion pull down, Luminance Transient Improver, Sharpness Adjustment, Color Enhancement
- Screen enhancement: Anti-Reflection coated screen
- Panel resolution: 1366 x 768p
- Response time (typical): 16 ms
- Viewing angle (H / V): 176 / 176 degree

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60, 72, 75, 85Hz
800 x 600	56, 60, 72, 75,85Hz
1024 x 768	60Hz
1280 x 768	60Hz

- Video Formats

Resolution	Refresh rate
640 x 480i	1Fh
640 x 480p	2Fh
720 x 576i	1Fh
720 x 576p	2Fh
1280 x 720p	3Fh
1920 x 1080i	2Fh

Sound
- Sound System: Nicam Stereo, Virtual Dolby Surround
- Output power (RMS): 2 x 5W
- Sound Enhancement: Auto Volume Leveller

Convenience
- Ease of Installation: Fine Tuning, PLL Digital Tuning, Wireless Smart Loading, Program Name, Advanced Hotel Mode
- Ease of Use: Smart Picture Control, Smart Sound Control, Side Control
- Remote control type: RC2886
- Teletext: 10 page Smart Text
- Clock: Sleep Timer, Wake up Clock, Integrated LCD Clock Display
- VESA Mount: 200 x 100 mm
- Clock Enhancements: Synchro Time via PDC/TXT

- Comfort: Hotel Guest features
- Remote Control: TV
- Screen Format Adjustments: Auto Format, 7 Widescreen Modes
- Teletext enhancements: Fast text
- On-Screen Display languages: English, French, German

Tuner/Reception/Transmission
- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: PAL, PAL B/G, PAL D/K, PAL I, SECAM, SECAM B/G, SECAM D/K, SECAM L/L'
- Video Playback: NTSC, PAL, SECAM
- Aerial Input: 75 ohm coaxial (IEC75)
- Tuner Display: PLL
- Number of Preset Channels: 125

Connectivity
- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Other connections: Antenna IEC75, DVI-I, PC Audio in
- Front / Side connections: S-video in, Audio L/R in, CVBS in
- Connectivity Enhancements: RJ12 connector, RJ45 connector, HM-Link, Extra Power supply 12V/1W, SmartCard Xpress box ready, External Loudspeaker connector
- Ext 2 Scart: Audio L/R, CVBS in/out, S-video in
- Number of Scarts: 2

Power
- Power consumption: 110 W
- Ambient temperature: 5 °C to 40 °C
- Mains power: AC 100-250V +/-10%

Dimensions
- Dimensions (with base) (W x H x D): 804.5 x 477 x 222 mm
- Weight incl. Packaging: 18.8 kg
- Box dimensions (W x H x D): 876 x 209 x 601 mm
- Color cabinet: Silver Frost & Black Deco Front
- Set dimensions (W x H x D): 804.5 x 436 x 114 mm
- Set weight: 16 kg

Accessories
- Included Accessories: Table top stand, Power cord, User Manual, Remote Control, RF antenna cable
- Optional accessories: Set up Remote RC2573GR, Wireless SmartLoader 22AV1120

Loudspeakers
- Built-in speakers: 2

Product highlights

Integrated clock display
The built-in clock display, which is also a wake-up alarm, eliminates the need and investment for an additional clock with cables and connections in the room. Automatic time synchronisation via teletext and preservation of alarm settings during short power outages further enhances guest comfort

Wireless SmartLoader
Provides the ability to copy easy and wireless all programming settings from one TV set into other TV sets in less then a minute. The feature ensures uniformity between TV sets and significantly reduces installation time and costs.

Welcome message
A welcome greeting is displayed each time the TV set is switched on.

Volume limitation
This feature predefines the volume range with which the TV set is allowed to operate, preventing excessive volume adjustments and avoiding disturbance of next door guests.

Front Controls Locking
Prevents unauthorised access to TV functions

Switch On Channel Programming
Perfect for in-house advertising or information channels as it allows to show a predefined channel when the TV is turned on.

Security Menu Access
Provides conditional access to installation and configuration settings via a special code or master remote control

Battery Low Detection
This feature informs of the need to replace the remote control batteries preventing nuisance calls and unneccessary replacement of batteries.

External loudspeaker connector
Amplified audio connector for easy installation of external speakers (like for bathrooms), eliminating the need for investments in external equipment

SmartCard Xpress Box
The optional SmartCard Xpress Box can be mounted at the rear side of the TV set and allows third party decoders and application cards to interface with the TV adding new functionality to the TV. The TV can also be connected to external decoders and set-top boxes of all major interactive system providers, through the Serial Xpress Control Interface (supporting UART and RS232 protocols) and the SmartPlug Control interface.

Add. integrated power supply
The additional integrated power supply avoids the need for a separate power supply for an interactive system. In case of stand-alone use, the additional power supply can be switched off to save energy.

Upgradable software
The upgradable software architecture ensures that the TV is future proof and compatible with new technologies and developments, securing your investment.

Digital Crystal Clear
Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels. It's like watching vivid cinema-like images.

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