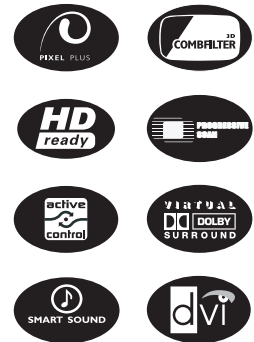Philips
professional flat TV with
Pixel Plus

32"
LCD HD Ready

32HF7473

System Prepared Flat TV

with Pixel Plus

This LCD TV with integrated (alarm) clock offers a razor sharp image with vivid colours 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 Mode
• Integrated Clock Display with Wake Up and Message Alarm
• Fast cloning - Wireless Smart Loader™
• Welcome message on screen display
• Volume Control Locking
• 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
• Extra integrated Power Supply (12V)
• Future proof by software upgradability

Vivid, natural and razor sharp images

PHILIPS

professional flat TV with Pixel Plus
32" LCD HD Ready

Technical specifications

Picture / Display
- Aspect ratio: 16:9, Widescreen
- Brightness: 500 cd/m²
- Contrast ratio (typical): 600:1
- Diagonal screen size: 32 inch / 80 cm
- Display screen type: LCD WXGA Active Matrix TFT
- Picture enhancement: Pixel Plus, Digital Crystal Clear, Progressive scan, 3D combfilter, Digital noise reduction, Active Control, Jagged line suppression, Contrast plus, Colour transient improvement, 3/2 - 2/2 motion pull down, Luminance transient improver, Sharpness adjustment, Colour enhancement
- Screen enhancement: Anti reflection coated screen
- Viewing Angle (H / V): 176 / 176 degree
- Panel resolution: 1366 x 768p
- Response time (typical): 18 ms

Supported Display Resolution
- Computer formats

Resolution	Refresh rate
640 x 480	60, 72,75, 85 Hz
800 x 600	56,60,72,75,85 Hz
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: Virtual dolby surround, Nicam stereo
- Output power (RMS): 2 x 15W
- Sound enhancement: Auto volume leveller

Convenience
- Ease of installation: Fine tuning, Program name, Wireless Smart Loading, Advanced Hotel Mode, PLL digital tuning
- Ease of Use: Smart picture control, Smart sound control, Side Control
- Remote control type: RC2886
- Teletext: 10 page Smart Text
- Remote control: TV
- Screen format adjustments: Auto format, 7 Widescreen Modes
- Clock: Sleep timer, Wake up clock, Integrated LCD Clock Display

- VESA Mount: 200 x 100 mm
- Comfort: Hotel Guest features
- Teletext enhancements: Fast text
- Clock enhancements: Synchro time via PDC/TXT
- On-screen display languages: English, French, German

Tuner / Reception / Transmission
- Tuner bands: Hyper band, 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
- Number of scarts: 2
- Ext 1 Scart: Audio L/R, CVBS in/out, RGB
- Ext 2 Scart: Audio L/R, CVBS in/out, S video in
- Other connections: Antenna IEC75, DVI-I, PC audio in
- Front / Side connections: S-Video in, CVBS in, Audio L/R in
- Connectivity enhancements: RJ45 connector, RJ12 connector, HM-Link, Extra Power supply 12V/1W, SmartCard Xpress box ready, External Loudspeaker connector

Power
- Power consumption: 120 W
- Ambient temperature: +5°C/+40°C
- Mains power: AC 100-250V +/-10%

Dimensions
- Weight incl. packaging: 22 kg
- Dimensions (with base) (W x H x D): 924 x 550 x 222 mm
- Box dimensions (W x H x D): 1000 x 690 x 240 mm
- Set dimensions (W x H x D): 924 x 511 x 118 mm
- Colour cabinet: Silver Frost & Black Deco Front
- Set weight: 18.2 kg

Accessories
- Included accessories: Power cord, Remote control, User manual, Table top stand, RF 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 an wake-up alarm, eliminates the need for an additional clock with cables and connections in the room. Automatic time synchronisation via teletext, selectable display brightness and wake-up alarm level.

Wireless Smart Loader™
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
Welcome greeting displayed on screen each time the TV set is switched on

Volume Control Locking
This feature predefines the volume range in which the TV set can operate, preventing excessive volume adjustments avoiding disturbance of next door guests.

Front Controls Locking
Prevents unauthorised access to TV functions

Switch On Channel Programming
It forces the TV set to a specified channel when turned on. Perfect for in-house advertising or information channels.

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
Allows third party decoders and application cards to interface with the TV adding new functionality to the TV. Expandable for future upgrades and digital applications like internet based solutions. The optional SmartCard Xpress™ Box can be mounted at the rear side of the TV set. The solution is optimised in combination with system LCD and Plasma TV's.

Extra integrated Power Supply
The Extra integrated Power Supply ensures operation of the Expansion Slot, the Clock Display and Wake-up Alarm when the TV set is switched off. It is designed in such a way that only one powerplug/wallsocket is needed for easy cable management.

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

Pixel Plus
Uses the power of the Pixel Plus processor to increase the number of lines and the number of pixels. The result is razor sharp pictures with incredible detail and depth, every time from any source.