

Philips
commercial flat HDTV

81 cm (32")
LCD HDTV monitor

32HF7955H



Enjoy Full Interactivity

with Philips Flat LCD HDTV

This Pro:Idiom HealthCare LCD TV delivers a superior picture. Philips' advanced LCD technologies produce razor sharp images and brilliant colors. The SmartCard slot interface provides seamless pay-per-view system connectivity.

System ready and future proof

- HD content protection - Pro:Idiom™
- Compatible with all major PPV systems
- Tamper proof SmartCard slot
- SmartPlug Xpress interface

Best total cost of ownership

- Smart Cloning
- External loudspeaker connector
- Installation menu locking

Maximum guest comfort

- Welcome message on screen display
- Volume limitation
- Switch On Channel Programming

Great viewing experience and guest comfort

- HDTV for Hospitality

PHILIPS
sense and simplicity

Highlights

HDTV for Hospitality

There are many ways you may choose to offer HDTV to your guests, but regardless of the source, Philips Hospitality televisions will always deliver the best viewing experience possible to your guests by utilizing the most advanced FlatTV displays and award winning technologies such as Pixel Plus 3 HD.

HD content protection

Content protection technology specially created for the hospitality industry which allows guest to enjoy first run movies and other premium content in true HD quality. (Pro:Idiom™ is a trademark of Zenith Corp.)

Smart Cloning

Philips offers the most flexible and easiest cloning options for hospitality applications. Take advantage of wireless or wired cloning convenience to quickly and easily copy all TV settings from one set to all others in a system configuration.

PPV system compatible

Philips Hospitality sets are designed to be compatible with all major Pay Per View systems, including, but not limited to, LodgeNet, OnCommand, NxTV, GuesTek, nStreams, Hospitality Network, and KoolConnect. This guarantees seamless integration in almost any system configuration.

External loudspeaker connector

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

Installation menu locking

Prevents unauthorized access to installation and configuration settings, to ensure maximum guest convenience and avoid unnecessary reprogramming 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.

Integrated SmartCard Slot

The integrated SmartCard slot allows third parties to add new functionality to the TV through application cards, without the need for additional boxes and external connections. The TV can also be connected to external decoders and set-top boxes of all major interactive system providers, through the SerialXpress Control Interface (supporting UART and RS232 protocols) and the SmartPlug Control interface.

SmartPlug Xpress

The SmartPlug Xpress communication port (RJ-12) is compatible with all major premium entertainment services. The protocols enables the TV connection with external decoders, set-top boxes and PC based solutions.



HDMI



Specifications

Picture/Display

- Aspect ratio: 16:9, Widescreen
- Color cabinet: Black
- Brightness: 500 cd/m²
- Contrast ratio (typical): 1500:1
- Dynamic screen contrast: 7500:1
- Diagonal screen size: 32 inch / 80 cm
- Picture enhancement: Progressive scan, 3/2 - 2/2 motion pull down, Active Control, 3D Combfilter, Dynamic contrast enhancement, Contrast Plus, Digital Noise Reduction, Jagged Line Suppression, Luminance Transient Improver, Color Transient Improvement, Pixel Plus HD
- Screen enhancement: Anti-Reflection coated screen
- Display screen type: LCD WXGA Active Matrix TFT
- Panel resolution: 1366 x 768p
- Response time (typical): 8 ms
- Viewing angle (H / V): 178 / 178 degree

Supported Display Resolution

Computer formats

Resolution	Refresh rate
1024 x 768	60, 70, 75, 85Hz
800 x 600	60, 72, 75, 85Hz
640 x 480	60, 72, 75, 85Hz

Video formats

Resolution	Refresh rate
480i	60Hz
480p	60Hz
720p	60Hz
1080i	60Hz

Sound

- Sound System: Stereo, Dolby Digital (AC-3)
- Output power (RMS): 2 x 10W
- Sound Enhancement: Auto Volume Leveller, Incredible Surround

Loudspeakers

- Built-in speakers: 2

Convenience

- Ease of Installation: Fine Tuning, PLL Digital Tuning, Wireless Smart Loading, Program Name, Advanced Hotel Mode

- Ease of Use: Auto Volume Leveller (AVL), Smart Picture, Smart Sound
- Screen Format Adjustments: 4:3, 7 Widescreen Modes
- Comfort: Hotel Guest features, Sleep timer
- Other convenience: Kensington lock

Tuner/Reception/Transmission

- Tuner bands: Hyperband, S-Channel, UHF, VHF
- TV system: NTSC, ATSC
- Video Playback: NTSC, PAL
- Number of Preset Channels: 125
- Cable: Unscrambled Digital Cable -QAM
- Terrestrial: ATSC (8VSB)
- Aerial Input: 75 ohm F-type

Connectivity

- AV 1: Audio L/R in, CVBS in, S-Video Y/C
- AV 2: Audio L/R in, YPbPr
- AV 3: HDMI
- Connectivity Enhancements: SmartCard Expansion Slot, RJ12 connector, RJ45 connector, HM-Link, Extra Power supply 12V/1W, External Loudspeaker connector
- Audio Output - Digital: Coaxial (cinch)
- Other connections: Antenna F-type, PC-In VGA

Power

- Power consumption: 150 W
- Mains power: 110 - 240V, 50/60Hz
- Ambient temperature: 5 °C to 40 °C

Dimensions

- Set dimensions in inch (W x H x D): 31.7 x 21.5 x 4.4 inch
- Box dimensions in inch (W x H x D): 34.2 x 24.8 x 11.4 inch
- Product weight (lb): 32.1
- Weight incl. Packaging (lb): 42.8
- VESA wall mount compatible: 200 x 100 mm

Accessories

- Included accessories: Power cord, Warranty Leaflet
- Optional accessories: Set up Remote RC2573GR, Mounting brackets/ stands, Wireless SmartLoader 22AV1135



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