32" HDTV Monitor with Active Control™

Highlights

- HD Component and RGBHV inputs (1080i/480p)
- 32" Real Flat[™] high contrast invar picture tube
- Active Control[™] continuously optimizes picture
- Widescreen 16:9, 4:3 and 4:3 Expand viewing
- Eye Fidelity[™] progressive/interlaced line doubling
- Scan Velocity Modulation

Features

- Side stereo AV in with S-Video and headphone jack
- Rear stereo AV inputs/outputs with CVI and S-Video
- 3D digital comb filter for finest picture detail
- 20 watt audio with Incredible Surround[™] sound
- Universal remote controller

AutoFeaturePak

- AutoPicture[™]
- AutoSound[™]
- AutoMute[™]
- AutoLock[™]



Shown above with optional matching PH321RFS stand.



PHILIPS



32PT830H

32" HD Series Television



Technical specifications

Picture Quality

High Definition picture

True high definition 1080i picture with widescreen (16:9) and fullscreen (4:3) display modes. (HD decoder required for HD reception). • 32" Real Flat™ invar picture tube

The flatter tube provides a wider viewing angle while minimizing reflections for the best picture possible. The special alloy invar shadow mask helps maintain tighter focus and eliminate "color blooming" as compared to standard tubes.

Active Control[™]

Noise and sharpness improvement settings are continuously optimized 60x second.

• Eye Fidelity™

Provides the viewer the choice between progressive scan (480p) or a line doubled (1050i) picture when viewing non-HD programming.

• 3D Y/C digital comb filter

Separates chrominance (color) from luminance (brightness) information for independent processing to improve picture resolution and minimize distortion.

Scan Velocity Modulation

Varies the electron beam speed for a more finely rendered picture with improved sharpness.

Ease of Use

• Universal Remote Control

Controls all TV features plus virtually all brands of VCR, DVD, Cable TV converters and Digital Broadcast Satellite receivers.

AutoPicture[™]

Instantly optimizes brightness, contrast, color, tint and sharpness settings with picture presets for Movies, Sports, Video games and weak signal reception.

AutoSound[™]

Audio volume levels are automatically adjusted and optimized with the choice of three presets: Movies, Voice, Music plus an adjustable Personal setting.

• AutoMute™

Automatically activates the closed-captioning when the MUTE button is pressed.

• AutoLock™

Protects young children from objectionable programming with V-chip technology.

Any-Button-On Top Controls

Channel Auto-Programming English/Spanish/French menu 240-minute Sleep Timer Closed Caption viewing

This television receiver provides display of television closed captioning in accordance with 15.119 of the FCC rules.

> Optional PH321RFS television stand

Provides the ideal solution to TV and accessory placement with an emphasis on high design and safety.

Sound Quality

• 20 watt Stereo Sound system

Receives stereo broadcasts for high power performance through dual speakers with exciting and lifelike sound.

• Incredible Surround[™] surround sound

Creates a soundstage in front and around the viewer for more immersing home entertainment experience, utilizing the built-in speakers only.

Connectivity

• HD Component Video + RGBHV inputs (1080i/480p)

Easy connections for HD set-top decoders and Progressive Scan DVD players

• Component Video input

The best possible input for high resolution sources such as DVD, STB and game consoles for superb color purity, detail and reduced color noise, surpassing even S-Video.

• S-Video input (Side & Rear)

The ideal way to connect high resolution picture sources like DVD, Digital Satellite & Cable TV and video games consoles for even better detail than standard Video inputs.

• Rear stereo AV inputs and outputs

Connect a VCR, DVD, Satellite and video game through S-Video or stereo AV connection.Audio/video output jacks make adding a home theatre surround sound even easier!

• Side stereo AV in + headphone jack

Digital cameras and video games can be connected quickly and easily to S-Video or stereo AV inputs. Connect your headphones (optional) for convenient private listening.





Rear AV

Side AV + Headphone Inputs/Outputs

UPC: Product Dimensions: Product Weight: Carton Dimensions: Carton Weight: Carton contains: 0 37849 93544 6 34.9"W x 26.6"H x 21.7"D 140.8 lbs. 41.2"W x 31.9"H x 28.9"D 162.8 lbs. Universal Remote Control w/ batteries, operating instructions, warranty information

Active Control[™], AutoSound[™], AutoPicture[™], AutoMute[™], AutoLock[™], Real Flat[™], Incredible Surround[™] are trademarks of Philips Consumer Electronics Company. Printed in the U.S.A. ©2003 Philips Consumer Electronics Company

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