

Large Screen Television

7P4830W

48" LARGE SCREEN TELEVISION WITH INCREDIBLE STEREO™
(SCREEN SIZE MEASURED DIAGONALLY)

- SMART WINDOW™ (PIP) Use with a VCR, DVD Video player, or web browser picture-in-picture to monitor one TV channel while watching another; monitor a videotape or videodisc playback while watching another program, or monitor a TV channel while viewing a videotape or videodisc
- INCREDIBLE STEREO™ Pseudo-acoustic management of the audio signal produces a dramatic expansion of the wall-of-sound engulfing the listener and heightening overall viewing pleasure
- SMARTPICTURE™ Select one of four preset positions and all important picture elements are instantly adjusted to optimize viewing pleasure
- TRUE SURROUND SOUND Experience the full three-dimensional effect of a live musical performance or theater with true surround, not just matrix surround



Universal
TV/VCR/Cable
Remote

PHILIPS **MAGNAVOX**

48" Large Screen Television with Incredible Stereo™

remote control:

picture:

MAGNABRITE LENSES By moving the red, green, and blue guns closer to the view screen more consistent edge-to-edge brightness and contrast become a reality. Add the advantage of Delta 77/78 optics and the focal length of the guns is dramatically reduced producing crisp, well-defined large screen images and slim cabinet design.

COMB FILTER Get greater picture detail and see what you've been missing with up to 640 lines of horizontal resolution* (through A/V input jacks).

DIGITAL CONVERGENCE Designed to meet the demands of curved CRT faceplates and short focal length lenses, Digital Convergence brings with it the accuracy of digital technology for flawless convergence of red, green, and blue guns and a superb picture with no colored haloes.

LUMINANCE TRANSIENCE IMPROVEMENT (LTI) A new generation of edge enhancement technology applied directly to the video processing circuitry creates a remarkable increase in clarity and sharpness at the point of transition from dark to light areas of the video image. When coupled with other recent advancements, LTI produces a picture so sharp and well defined that it rivals that of a direct-view TV.

DYNAMIC BLUE STRETCH Developed to refine the white areas of the video image produced by large screen TVs, Dynamic Blue Stretch applies blue highlights to the white areas extending their brilliance resulting in a brighter, clearer picture.

BLACK STRETCH Special circuitry has been incorporated into this television receiver to enhance the darker portions of the picture for added realism and overall picture quality.

BACKLIT LED REMOTE CONTROL Makes it easy to use all remote TV functions even in low light conditions. No more fumbling with tiny buttons; just press the glow-in-the-dark STATUS button and all major function buttons light up.

UNIVERSAL TV/VCR/CABLE REMOTE Controls all features and functions of this monitor/receiver with direct menu access plus activates Smart Window Picture-In-Picture with Action Freeze, Position and Swap; and exclusive SmartSound and SmartPicture options. In addition, this remote controls all important operating features and functions of virtually all infrared VCRs, and on/off and channel up/down on most cable converter/decoders. (Remote #Y147SB)

convenience:

SMART WINDOW™ (PIP) Used in conjunction with a second video source such as a VCR, DVD Video player, or web browser, picture-in-picture allows you to monitor one TV channel while watching another; monitor a videotape or videodisc playback while watching another program, or monitor a TV channel while viewing a videotape or videodisc. Plus, the main and secondary pictures may be swapped, you can position secondary pictures in any screen corner, or freeze the main picture information and put it into the inset picture. In all cases, the main picture is provided with its corresponding audio. A "size select" menu function facilitates reduction of the size of the inset picture by approximately 50%.

SMARTPICTURE™ A touch of the SmartPicture™ button on the remote control provides the option of selecting one of four preset positions to enhance enjoyment of video games, sports, movies or weak signals. Select the desired option and all important picture elements are instantly adjusted to optimize viewing pleasure.

ADVANCED HELP MENU Activating the Help Menu provides the viewer the option of selecting First Time Setup assistance; Operating Tips for enhancing the ultimate video/audio experience; and a special Glossary to provide further explanation of each listed feature's function and its corresponding benefit to the viewer.

SMARTSURF™ Eliminates the frustration of trying to remember what channels had programs of interest while channel surfing. After establishing the SmartSurf™ configuration with the user-friendly menu, the viewer can store up to ten stations in the SmartSurf™ memory and then surf only those channels at the touch of a button. The versatility of this feature is enhanced by the availability of an on-screen list of the channels stored and offers the option of adding or deleting channels in the list by remote control.

SMARTCLOCK™ Finally, an accurate digital clock that's always right! By monitoring the vertical blanking interval of PBS broadcasts, Philips Magnavox TVs equipped with SmartClock can automatically set the right time of day and maintain it through brown-outs, power failures, and even daylight savings time adjustments.

SMARTMUTE™ An audio mute advancement that automatically activates closed captioning when the mute button is pressed. Now dialogue and narratives (on Closed Caption telecasts) can be displayed on screen whenever the mute button is pressed, without the aid of an optional, external decoding device.

- EASY FIRST TIME SET-UP
- ON-SCREEN CLOCK WITH SLEEP TIMER AND ALARM TIMER
- TRILINGUAL ON-SCREEN DISPLAY
- AUTO PROGRAMMING
- CLOSED CAPTION
- CHANNEL REMINDER DISPLAY
- CHANNEL EDIT

sound:

- **SMARTSOUND™**
- **TRUE SURROUND SOUND**
- **INCREDIBLE STEREO™**
- **10-WATT DBX® HI-FI STEREO SOUND SYSTEM**
- **BASS BOOST**

A / V jack panel:

AUDIO/VIDEO JACK PANEL (GR6D-10)

The A/V jack panel on the back of this set includes one standard 75Ω antenna input, audio/video inputs for connection of a VCR, DVD player, web browser or other accessory equipment; variable audio outputs which allow sound from TV or accessories to be routed through a home audio system; L/R (+/-) speaker jacks, and a menu-selectable speaker switch for choosing internal or external sound systems.

additional features:

- 160° wide-angle screen/550 foot lamberts peak brightness
- Delta 77/78 lenses with curved faceplate
- 7" liquid-cooled, liquid-coupled tubes
- 181 total channel capability
- Clearview video noise reduction
- Random channel access
- Programmable scan tuning
- 120-minute sleep timer
- Auto programming
- Channel Edit
- Total remote "menu" format tuning with multi-color on-screen graphics
- 181 channel capability
- 4-way cursor directional control
- One-button picture reset
- Status recall
- Mono/Stereo/SAP select
- Cable/Normal select
- Two 4"x6" oval speakers

UPC:
Product dimensions: 41"W x 53.2"H x 22.6"D
Product weight: lbs.
Carton dimensions: 45.4"W x 54.5"H x 27.9"D
Carton weight: lbs.
Master pack: 1

Carton Contains: 48" Large Screen TV, Universal TV/VCR/CBL Remote Control w/ Batteries, Operating Instructions, Warranty Information

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* Lines per picture width. 480 based on EIA measurement procedures

INTERNET ADDRESS: <http://www.philipsmagnavox.com>

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