

# color Television

TP2780C

*Smart Plus*  
SERIES

27" STEREO REMOTE COLOR MONITOR/RECEIVER  
(SCREEN SIZE MEASURED DIAGONALLY)

- SMART WINDOW™ (PIP) Picture-In-Picture technology with distinction and versatility
- UNIVERSAL TV/VCR/CABLE REMOTE Controls all features and functions of this monitor/receiver with direct menu access
- SMARTCLOCK™ Finally, an accurate digital clock that's always right!
- SMARTSURF™ Eliminates the frustration of trying to remember what channels had programs of interest while channel surfing
- INCREDIBLE STEREO™ Pseudo-acoustic management of the audio signal produces a dramatic expansion of the wall-of-sound
- 27" DARK GLASS FLAT SQUARE PICTURE TUBE Our 27" flat square picture tube provides great contrast ratio

Smart  
value **PACK**™

SmartSound™  
SmartPicture™  
Surf™  
SmartMute™  
First Time Set-Up  
On-Screen Clock



Universal TV/VCR/Cable Remote  
(Remote # Y147KB-AA)

**PHILIPS** **MAGNAVOX**

# 27" Stereo Remote Color Monitor/Receiver

## convenience:

## picture:

**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 factory 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.

**27" DARK GLASS FLAT SQUARE PICTURE TUBE** Our 27" flat square picture tube combines an advanced electron gun design, 36% transmission dark glass faceplate, black matrix, specially tinted phosphors, and a 100° deflection angle to provide greater contrast ratio than ever before – as well as a higher degree of picture sharpness, fine focus, bright detail, and color picture clarity.

**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.

## remote control:

**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**  
(Remote # Y147KB-AA)

**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** This friendly, useful, smart, and easy feature is available the first time this TV is turned on with a signal connected. SETUP is highlighted in the main on-screen menu offering language selection (English, Spanish, or French), auto cable select (choice of CATV or ANTENNA), auto program (automatically storing all available channels in the tuner memory), and VCR/PIP setup.

**ON-SCREEN CLOCK WITH SLEEP TIMER AND ALARM TIMER** The correct time appears on screen for a few seconds whenever channels are changed, the status/exit button on the remote control is pushed, or when the Channel Reminder feature is engaged. The Sleep Timer automatically turns off the TV at a pre-set time of up to 120 minutes from the time the feature is activated. Sleep timer settings are programmed in 15-minute increments. The Alarm Timer automatically turns on the TV on a pre-selected channel at a pre-set time of up to 12 hours from the time it was set. Alarm timer settings are programmed in 15-minute increments.

**TRILINGUAL ON-SCREEN DISPLAY** On-screen displays assist in selecting preferred picture performance levels, choice of regular or cable viewing source, and indicate the activation of special features. Displays may be put on screen in the viewer's choice of English, Spanish or French.

**AUTO PROGRAMMING** When activated, this feature automatically scans all available channels—from regular antenna or cable—and programs only active broadcast stations into memory. Channel up or down buttons, on the remote or at the set, will then sequence through only those pre-programmed channels.

**CLOSED CAPTION** Activated through a special on-screen menu, the closed caption feature allows the hearing impaired to read dialogue and narratives (on Closed Caption telecasts) without the use of an optional, external decoding device. Program dialogue and narrative material are printed at the bottom of the screen. Excellent for development of language skills and private viewing without disturbing others as well.

- **CHANNEL REMINDER DISPLAY**
- **ON-SCREEN VOLUME BAR**

## sound:

**SMARTSOUND™** When activated, SmartSound™ keeps volume levels constant between programs and commercials, and from one channel to another. SmartSound™ constantly monitors the audio signal, reducing a signal that's too loud and increasing a signal that's too weak.

**dbx® HI-FI STEREO SOUND SYSTEM** The stereo sound system built into this monitor/receiver incorporates an MTS/SAP decoder which permits reception and reproduction of broadcast stereo television programs, as well as Second Audio Program transmissions (where available). dbx® noise reduction eliminates hiss and high-frequency interference from the stereo sound reproduction.

**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.

- **• TONE CONTROLS**

## A/V jack panel:

**AUDIO/VIDEO JACK PANEL (J706)** The A/V jack panel on the back of this set includes 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; S-Video input for connection of a high-resolution video accessory; and a menu-selectable speaker switch for choosing internal or external sound systems.

## additional features:

- Channel edit
- Total remote menu format tuning with multi-color on-screen graphics
- 181 channel capability
- 4-Way cursor control
- Random channel access
- Programmable scan tuning
- Status recall
- Mono/Stereo/SAP select
- Cable/Normal select
- Two 3" full-range speakers with menu-selectable speaker switch

UPC: 037849849408  
Product dimensions: 25.7"W x 22.9"H x 19.8"D  
Product weight: 78 lbs.  
Carton dimensions: 30.5"W x 28"H x 23.5"D  
Carton weight: 82 lbs.  
Master pack: 1

Carton Contains: 27" Stereo Remote Color Monitor/Receiver, Backlit Universal TV/VCR/CBL Remote Control w/Batteries, Operating Instructions, Warranty Information

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