

## 42" Flat Color Television

(screen size measured diagonally)

- **Advanced plasma display technology**
- **True flat screen design**
- **Advanced connectivity supports data and video inputs**
- **Digital noise reduction**
- **Digital Crystal Clear™ picture enhancement, including:**
  - Dynamic contrast
  - SVM
  - 3-line digital comb filter
  - Color enhancement
- **Digital Natural Motion™**
- **Two tuner PIP with split-screen and mosaic capability**
- **Six widescreen modes, including auto-format**
- **Anti-reflective screen coating**
- **160° viewing angle**
- **Built-in sound system**
- **Ideal for home entertainment and professional applications**

DIGITAL  
NATURAL MOTION

DIGITAL  
CRYSTAL CLEAR

FLAT TV



*Let's make things better.*



**PHILIPS**

## 42" Flat Color Television

**New plasma technology** enables very wide viewing angles, flicker-free picture and bright, vivid colors. Plasma displays replace conventional picture tubes with a system of charged gases trapped between glass, similar to a fluorescent light bulb. These charged gases react with red, green and blue phosphors to create the pictures we see. Plasma technology is the key that enables a 42" display to be under 6" deep.

**Flat multimedia display** allows unique installation possibilities and a level of convenience never before seen with largescreen TV. The display can be hung from the wall like a painting, or mounted on a stand for easy movement and optimal placement.

**Advanced connectivity** enables compatibility with a wide variety of analog and digital inputs. Support for VGA, SVGA and XGA allow professional presentations and the ultimate gaming experience. Experience multimedia at its best performance.

**Anti-reflective Screen Coating** reduces ambient light, resulting in a clearer picture from almost any angle. Reduced glare and improved image contrast to create better picture quality than ever before.

**Built-in Sound System** supplies 13 Watts RMS measured at 1 Khz and 10% Total Harmonic Distortion. The sound system is also center mode capable when connected to an external sound processor.

**External Receiver unit (FTR9952)** allows digital picture enhancements, dual screen "picture in picture," and multiple viewing modes. The receiver can be conveniently located up to 32 feet from the monitor. When the receiver is connected to a separate digital converter, Philips Flat TV is also compatible with digital signals. Experience the future-panoramic entertainment from a television that hangs on your wall.

## Technical Specifications

### Display

|                         |                               |
|-------------------------|-------------------------------|
| Visible Diagonal        | 42", 106cm                    |
| Display Type            | AC, Plasma                    |
| Number of Pixels        | 852x480                       |
| Brightness              | Typical 300 cd/m <sup>2</sup> |
| Gray Scale Levels       | 256                           |
| Contrast                | 480:1 (measured with filter)  |
| Aspect Ratio            | 16:9                          |
| Anti-Reflective Coating |                               |

### Picture

|                                       |                           |              |                    |
|---------------------------------------|---------------------------|--------------|--------------------|
| Digital Combfilter                    | Digital Natural Motion    |              |                    |
| Digital Crystal Clear Noise reduction | Dual Screen/Mosaic Screen |              |                    |
| 6 wide screen modes; auto detection   |                           |              |                    |
| Setting via menu of:                  |                           |              |                    |
| - Contrast                            | - Tint                    | - Brightness | - Natural Motion   |
| - Color                               | - Sharpness               | - VGA        | - Dynamic Contrast |

### Sound

Sound System: 2x3 speaker stereo

Loudspeakers:

- 2x2.5"x5" Woofers
- 2x2.5"x5" Passive Radiators
- 2x.5" Dome Tweeters

Center mode option when connected with an external audio processor

Output: - 13 Watts RMS measured at 1 Khz, 10% Total Harmonic Distortion

Settings via a menu of:

- Volume
- Sound mode
- Balance
- Loudness
- Treble/Bass
- Speech
- Sound styles
- Spatial
- Separate headphone volume

Smart key on remote control for 6 independent sound settings

### Operation

Easy installation/operation via menu

Multi-language selection: 12 languages

Automatic Channel Installation (ACI)

100 preselections

Channel name/ Favorite channel

On screen status display on channels and functions (OSD)

Personal Preference setting per channel

Sleeptimer up to 180 minutes

Electronic Lock (Child lock)

Message mode

Flat Color Television  
FTR9952/42FD9932

### Reception

A/V connections: RGB,Y/C,CVBS,S-Video, Audio  
Antenna Input 75 Ohm (Coax)

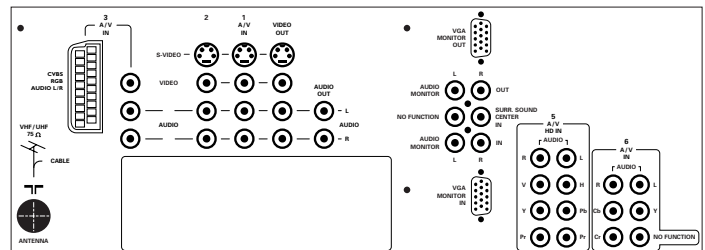
### Connections

#### Receiver unit

Stereo headphone out 3.5 mm jack  
Video front CVBS-in(cinch)/YC in cinch  
Audio out

#### Display

VGA-in/out 15 pins D-sub female  
Active "Loop Thru" for VGA max 2 secs.  
Cable to connect receiver and display



### Remote Controls

RC type RC0333  
Simple function Remote Control

### Miscellaneous

Ambient temperature +32°F/113°F  
Maximum Operating Altitude 6561ft.  
Mains 120 Volts (110 Volts to 240 Volts)  
Power Consumption ~425W  
Standby consumption 2W  
FCC Class B Compliant  
Optional Color Frames Silver, Crystal Blue, Crystal Green, Crystal Rouge, Crystal Champagne (sold separately)  
Wall mounting bracket for use in wood, metal and concrete installations is included.

### Supporting Features

#### Picture

Dual Screen including 2 tuner

Mosaic screen (Photo finish, tuner scan...)

Many viewing modes (16:9 & 4:3) including auto format & widescreen signaling

UPC: 037849888940

Product Dimensions: Display: 48.1"W x 26.8"H x 5.8"D Receiver: 17.1"W x 6.6"H x 13.3" D

Product Weight: Display: 94 lbs. Receiver: 14 lbs.

Carton Dimensions: TBA

Carton Weight: TBA

Master Pack: 1

Carton Contains: Flat TV Display, Receiver, Full-Function Flat TV Remote w/Batteries, Wall Mounting Bracket, Operating Instructions, Warranty Information

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Specifications subject to change without notice.

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