

# RCA

F20645

Entertainment Series

**GUIDE** Plus+<sup>TM</sup> GOLD



## 20" diagonal Stereo Monitor-Receiver

- High-Performance Video System
  - Comb Filter
  - Dark-Tint, High-Contrast Picture Tube
  - GUIDE Plus+ GOLD<sup>1</sup> On-Screen Program Guide
  - Master Touch<sup>®</sup> Universal Glo-In-The-Dark Remote
  - Audio/Video Input
  - S-Video Input
- One Pair of Switchable (Variable/Fixed) Audio Outputs
- Sound Logic<sup>™</sup> Audio Leveler

# RCA

Changing Entertainment. Again.



TELEVISION

Picture

**High-Performance Video System**  
Advanced circuitry delivers outstanding picture performance.

- **Comb Filter**  
Separates black-and-white detail from color information to virtually eliminate edge crawls and rainbow effects while extending picture resolution.
- **Dynamic BlackStretch Circuitry**  
Extends black levels in bright scenes to enhance contrast and detail.
- **Adjustable Color Warmth**  
Customer-selectable color temperature system allows for background color balance adjustment of the picture to personal preference. Setting choices are Cool, Warm, or Normal.
- **Contrast/Color Tracking System**  
Synchronizes contrast and color settings to maintain vibrant images.
- **AutoColorControl**  
Automatically maintains natural flesh tones and color fidelity from channel to channel and scene to scene.
- **High Performance Video Amplifier**  
Delivers high resolution and clarity by extending the video frequency response. Optimizes performance from high-resolution sources such as the RCA Satellite System, DVD players, and S-Video signals (S-VHS, Hi8).
- **Adjustable Picture Control**  
Custom picture settings are just a button-press away. Adjust and store Contrast, Color, Tint, Black Level, and Sharpness settings for personal picture performance depending on your own individual tastes.
- **Preferred Picture Presets**  
Optimize the picture by selecting the correct setting depending on the lighting conditions of the room. Choose between four settings for bright lighting, normal lighting, dim (soft) lighting, and a customer-selectable and savable "personal" setting.
- **Deluxe Shielded Tuner with 181-Channel Tuning Capability<sup>2</sup>**  
Special shielding dramatically reduces ghosting caused from off-air pick-up when watching cable channels. Digitally-controlled frequency synthesis tuning system "locks on" to cable and standard signals with unsurpassed accuracy.
- **Dark-Tint, High-Contrast Picture Tube**  
Dark glass picture tube delivers outstanding picture contrast for blacker blacks, brilliant whites, and deep rich colors even in bright room conditions.

Sound

- **Broadcast Stereo with dbx<sup>2</sup> Noise Reduction**  
Improves the clarity and fidelity of stereo broadcasts by restoring dynamic range and suppressing unwanted noise.
- **Second Audio Program (SAP)**  
Decodes the second audio program available on some broadcasts.
- **Front-Fired Speaker System**  
Front-fired full-range frequency drivers provide excellent imaging while localizing voices at the screen.
- **Low-Noise Audio System**  
Delivers a 60dB signal-to-noise ratio for spectacular quality sound.
- **Separate Bass/Treble Control**  
Customize audio sound output to specific room environment or personal preference via on-screen menu adjustment.
- **Sound Logic™ Audio Leveler**  
When turned on, eliminates the annoying "blast" of sound during commercial breaks. Additionally, soft sounds are amplified, maintaining a constant volume level.

Remote

► **Master Touch® Universal Glo-In-The-Dark Remote CRK76TE1**  
Ergonomic design with glo-in-the-dark buttons provides complete TV operation plus control of the primary functions of virtually every brand of remote-controllable VCRs and cable boxes, and RCA Satellite Systems. Also controls most functions of RCA DVD Players and select functions of some brands of audio components. Frequently used buttons glow in the dark, making it easy to find the correct functions even at night.



## Convenience



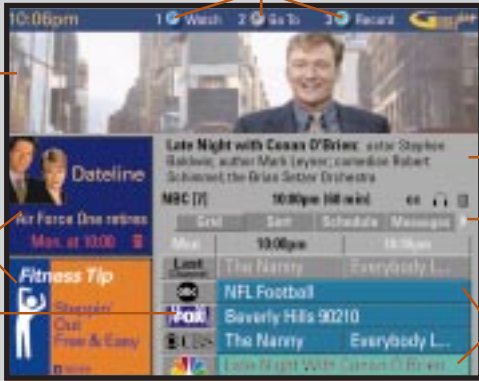
### Program Listings and One-Touch Record...Right through your remote control!

"Command" Buttons

TV On-Screen

Promotional Windows

Networks



Information Window

Guide Selector

Program Grids

1 Press Here.

2 The Program Guide appears on your television.

#### GUIDE Plus+ GOLD<sup>1</sup> Interactive Program Guide

Find out what's on! GUIDE Plus+ GOLD<sup>1</sup> is a **built-in feature** that provides an instant summary of your favorite TV shows at the touch of a button—yet requires **no monthly fee!** The two-day Guide also allows you to view listings up to 48 hours in advance and delivers the capability for One-Touch Tuning and VCR recording with the press of a button.

### 2 ways to find your programs



#### The Grid Guide

Using the directional arrow pads on your remote, you may scroll through TV listings, or scroll to future programs. As each channel grid is highlighted, the current program appears in the preview window, and a description is shown to the right of the window.



#### The Sort Guide

Want to relax and watch a movie? SORT lists movies by theme that are on for the next seven days. SORT can also help you find your favorite game or sports or children's programs.



#### And The Benefit of One-Touch Record

Even if your VCR is flashing 12:00, GUIDE Plus+ GOLD<sup>1</sup> can record your favorite show. Simply highlight the program you would like to record and press the Record button on the remote. In the Schedule Menu, you can choose to record shows once, daily, or weekly.

#### • **Commercial Skip**

Countdown timer returns TV to original channel, so other channels can be browsed during program breaks.

#### • **Auto Tune**

After initial setup, just pressing one component button on the TV's remote (either VCR, RCA Satellite System, cable, or DVD) turns on both the TV and the component and also automatically tunes the TV to the correct viewing channel. Just one press!

#### • **Picture Memory for Video Inputs**

Custom picture settings are activated whenever direct video inputs are selected. Allows tailored picture performance with each video source.

#### • **Picture Reset**

Instantly returns picture to factory settings for Color, Tint, Contrast, Brightness, and Sharpness.

#### • **Advanced Auto Channel Search**

Auto Cable/Air Switch sets tuner to cable or "off-air" frequencies during initial setup. Then system automatically scans for and locks active channels into channel memory.

#### • **On-Screen Menu System**

On-screen displays make it easy to adjust more picture, sound, and convenience features from either the remote control or the TV front panel buttons.

#### • **Interactive Setup Menu**

Convenient on-screen menu system automatically steps user through the initial setup procedures.

#### • **Trilingual On-Screen Display**

Allows the on-screen menu system to be displayed in one of three languages (English, French, or Spanish).

#### • **On-Screen Time and Channel Display**

Displays time and channel number during channel change or at the press of a button.

#### • **Programmable Timer System**

Convenient scheduling system can be used in a variety of ways:

##### –**Sleep Timer**

Automatically turns off the TV after a preset time period — for those times when you drift off to sleep in front of the television.

##### –**Alarm Timer**

Wake up to your favorite morning show or turn on your television automatically to catch your favorite program.

##### –**Scheduling Timer**

Since the alarm setting remains in the TV memory indefinitely, the TV can be scheduled to turn on at the same time every day.

#### • **Channel Labeling**

Assign on-screen characters to easily identify channels (e.g. NBC, HBO, ESPN, VH-1).

#### • **Front Panel Lockout**

Completely disables front panel controls to prevent toddlers from altering settings.

#### • **V-Chip Parental Control System**

Puts control back into the hands of the viewer by blocking unwanted television broadcasts with NEW U.S. Government required circuitry. Blocks three types of programs: regular television programs, broadcast movies and unrated programs.

Program rating information is sent by the broadcaster before the beginning of each program. The television will match program rating to user preference and block the entire program. User preference is secured using a four-digit password.

#### • **Non-Volatile Memory**

In case of most power outages, the picture adjustments and channel selections are stored in electronic memory.

#### • **Caption Vision Closed Caption Capability<sup>4</sup>**

Assists the hearing impaired, helps children learn to read, and aids in the teaching of English as a second language. Built-in Closed Caption Decoder displays the audio portion of a program as text on the TV screen (when program is aired with the encoded signal).

## Connections

➤ **Audio/Video Monitor Panel**

Color-coded monitor panel provides direct audio and video connections for optimum performance and system flexibility. Includes audio/video input, one S-Video input, plus switchable audio outputs for fixed and variable level control.

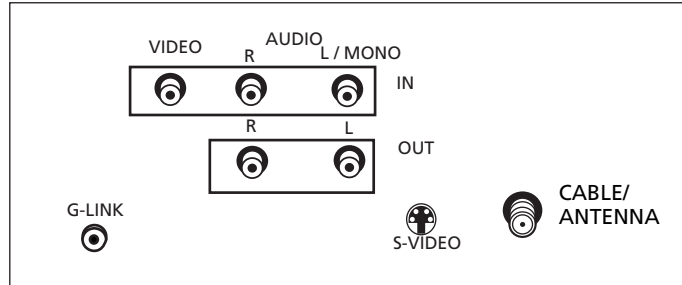
• **One Pair of Switchable (Variable/Fixed) Audio Outputs**

Connect TV to an external audio source with speakers (AV receiver, subwoofer, power amplifier) to create a true home theater setup. Switchable outputs offer maximum flexibility for connecting various types of external audio components.

➤ **S-Video Input**

Direct Y/C input connects TV to compatible S-Video source (e.g., DVD player, RCA Satellite System, S-VHS VCR/Hi8 VCR/camcorder, or Internet set-top device) for high-resolution playback.

• **Back Panel**



### Specifications

	F20645
Screen Size (diagonal)	20"
Finish	Black Texture
Cabinet Dimensions	19 $\frac{1}{8}$ " H, 20 $\frac{1}{4}$ " W, 18 $\frac{7}{8}$ " D
Approx. Shipping Weight	54 Lbs.

### Plus

• **Limited Warranty**

- 90 days for labor charges.
- One year for parts.
- Two years for picture tube.
- See RCA dealer for complete details.

<sup>1</sup> GUIDE Plus+ GOLD is a trademark of Gemstar Development Corporation.

<sup>2</sup> Check your cable company's compatibility requirements.

<sup>3</sup> dbx is a registered trademark of Carillon Electronics Corporation.

<sup>4</sup> This television receiver provides display of television closed captioning in accordance with §15.119 of the FCC rules. This television receiver does not support color attributes of television closed captioning.



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Get more information on  
RCA Consumer Electronics Products at [www.rca.com](http://www.rca.com)

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without notice. Illustration of product finish  
may vary from actual color. Screen sizes  
measured diagonally.

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