

HOME THEATRE SERIES







F36689

32/36 Stereo Television

- High-Performance Video System with 765 (F32689)/790 (F36689) Lines of Horizontal Resolution²
- ➤ 3-Line Digital Comb Filter
- ➤ Dark-Tint, High-Contrast Picture Tube
- Adaptive Video Noise Reduction
- ➤ GUIDE Plus+ GOLD¹ On-Screen Program Guide
- Advanced Twin Tuner™ Picture-In-Picture
- ➤ Master Touch® Universal Glo-In-The-Dark Remote
- 10-Watt³ Stereo Amplifier
- ➤ Two Sets of Audio/Video Input with One S-Video and One Component Input
- One Pair of Switchable (Variable/Fixed) Audio Outputs





Picture

High-Performance Video System

Advanced circuitry delivers outstanding picture performance with up to 765 (F32689) / 790 (F36689) lines of horizontal resolution².

- > 3-Line Digital Comb Filter
 Digital separation technology for
 color and edge detail dramatically
 enhances picture resolution by
 eliminating blurred edges
 between colors and reducing
 dot crawl, producing a new level
 of picture sharpness and detail.
- 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*-DIRECTV™ 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.

➤ 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. Dynamic BlackStretch Circuitry

Extends black levels in bright scenes to enhance contrast and detail.

- AutoColorControl
 Automatically maintains natural flesh tones and color fidelity from channel to channel and scene to scene
- High-Performance Scan Velocity Modulation (SVM)

Improved SVM circuitry automatically varies the scanning speed of the picture tube's electron beam to improve sharpness and detail especially in high contrast areas.

• 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.

• 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.

• 181-Channel Tuning Capability

Digitally-controlled frequency synthesis tuning system "locks on" to cable and standard signals with unsurpassed accuracy.

Sound

- 10-Watt³ Stereo Amplifier
 Built-in 10-watt amplifier
 delivers a powerful sound
 greatly enhancing the
 stereo experience.
- Broadcast Stereo with dbx⁵ Noise Reduction

Improves the clarity and fidelity of stereo broadcasts by restoring dynamic range and suppressing unwanted noise.

• Low-Noise Audio System

Delivers a 60dB signal-to-noise ratio for spectacular quality sound.

 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.

Remote

➤ Master Touch® Universal Glo-In-The-Dark Remote CRK76TA1

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*-DIRECTV™ 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



Preview Window

Promotional

Channel

Line-ups

WHAT'S ON TV! Tonight, Tomorrow and the Next Day!

"Command" Buttons

Sparts Center Highly its of the day appersum the Command John Andrews

Sparts Center Highly its of the day appersum the Command John Andrews

Sparts Center Highly its of the day appersum the Command John Andrews

Guide Selector

FABC News Access Holy

FABC News Access Holy

FABC News Money of Form

Sparts Center Baseball

For Divorce Court Power of Att.

Sparts Center Form

Sparts Center Baseball

For Divorce Court Power of Att.

Sparts Center Form

FABC News Horn

Nightly Eus

Home Solution Harry London



The Program Guide appears on your television.

GUIDE Plus+ GOLD¹ Interactive Program Guide

Find out What's On! The GUIDE Plus+ GOLD¹ Program Guide is a FREE, built-in service that provides instant listings of all your TV shows at the touch of a button. View listings up to seven days in advance and enjoy the capability of One-Touch Recording to your VCR.

2 ways to find your programs



The Grid Guide

Using your remote, easily scroll through current or future TV listings to see what's on. As each program is highlighted, an informative summary appears in the Program Info area.

The Sort Guide

Find your favorite sports, movies, or kids' programs, for up to seven days in advance, instantly with the Sort Guide.



And The Benefit of One-Touch Record*

Even if your VCR is flashing 12:00, the GUIDE Plus+ GOLD¹ Program Guide can record your favorite shows. Simply use your remote to highlight the program you want to record, set it to record and the GUIDE Plus+GOLD¹ Program Guide does the rest! You can even set shows to record daily and weekly! *compatible with most VCRs



MSNBC News Guide

Check out up-to-date national and world news stories from MSNBC in the News Guide. Comprehensive coverage includes business, sports, and entertainment news.

➤ Advanced Twin Tuner[™] Picture-In-Picture

Two built-in, independent tuning systems allow both large-picture and small-picture viewing without the need for a second external video source (e.g., VCR). In addition to the standard RCA PIP feature of Swap, the Twin Tuner PIP System also provides:

-Continuous Move

Permits placement of the small picture anywhere on the screen.

-Commercial Skip-to-PIP

This exclusive RCA feature allows the main picture to move to the PIP window simultaneously with the activation of an on-screen countdown timer. The viewer can then monitor the original program while browsing through other channels during commercial breaks.

• 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*-DIRECTV™ 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 most 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 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.

On-Screen Picture Tilt

Convenient on-screen adjustment of picture tilt for large screen TVs affected by Earth's magnetic field.

• 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

Puts control back into the hands of the viewer by blocking unwanted television broadcasts with 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 continuously during the program. The television will match program rating to user preference and block the entire program (when program is aired with the encoded signal). 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.

• Remote Control Low-Battery Indicator

Automatically notifies user of low battery power with an appropriate on-screen message.

• Caption Vision CC Closed Caption Capability

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 Input Jacks

Color-coded monitor panel provides direct audio and video connections for optimum performance and system flexibility. Includes two audio/ video inputs, one S-Video input, one component (Y, Pr, Pb) 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.

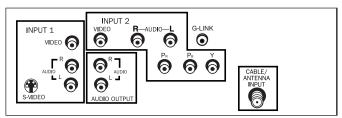
➤ S-Video/Component Inputs with Auto Detection

One direct Y/C input and one set of component (Y, Pr, Pb) inputs connect TV to compatible sources (e.g., DVD players, RCA®-DIRECTV™ Systems, S-VHS VCRs/Hi8 VCRs/camcorders, or Internet set-top devices) for high-resolution playback. Automatic switching to either input upon detection of the signal so there's no setup necessary.

• G-LINK¹ Connector

The G-LINK¹ connector allows the GUIDE Plus+ GOLD¹ Program Guide to work with your VCR (enabling one-touch record) and/or cable box (ability to tune directly to a station when the program guide is on your TV screen).

Back Panel



Specifications		
	F32689	F36689
Screen Size (diagonal)	32"	36"
Finish	Black Texture	Black Texture
Cabinet Dimensions	29" H, 301/8" W, 221/2" D	301/8" H, 335/8" W, 243/8" D
Approx. Shipping Weight	120 Lbs.	190 Lbs.
Lines of Horizontal Resolution	765²	790²
Bush® Base (optional)	VS64932	VS64935

Plus

• Limited Warranty

- 90 days for labor charges.
- One year for parts.
- Two years for picture tube.
- See RCA dealer or visit www.rca.com for complete details.

F32689



- 1 GUIDE Plus+ GOLD and G-LINK are trademarks of Gemstar-TV Guide International, Inc.
- 2 Lines per picture width, 573 (F32689) / 592 (F36689) lines based on EIA measurement criteria.
- 3 10 watts = 5 watts per channel, RMS rating into 8 ohms 50 Hz-20,000 Hz, ±3dB with less than 1% THD.
- 4 Check your cable company's compatibility requirements.
- 5 dbx is a registered trademark of Carillon Electronics Corporation.
- 6 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.

Bush is a registered trademark of Bush Industries, Inc.

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Form S-F32689/F36689

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PC15892 GAC38656