

RCA

27V571T

AlertGuard

27" (Diagonal) Stereo Television



Features

The Alert Guard™ system warns of dozens of local, state and federal emergencies and indicates an ADVISORY, WATCH or WARNING level.

Rear AV input options include 2 sets of Component Video (Y Pr Pb), plus one rear set of L+R+V or L+R+S-Video. A 2nd rear L+R+V can substitute for one Y Pr Pb input.

Digital 3-Line Comb Filter

Wide Band Video Amplifier

Front side AV input allows L+R+V with stereo headphone jack.

Sound Logic™

Premium Audio Package

Benefits

Receives all hazards NWR network with Specific Area Message Encoding. Voice and data alerts on natural disasters plus local, state, and federal emergencies.

Multi-inputs allow improved grades of performance, connecting up to 4 stereo devices, with the front AV. Audio output control is selectable as fixed or variable.

Separates black-and-white detail from color information to virtually eliminate edge crawls and rainbow effects while enhancing picture resolution.

Premium-engineered chassis includes high-resolution performance-grade video amplifier for improved picture quality.

Easy front side panel allows hook-up for digital camera or camcorder, and a stereo headphone jack is provided.

Provides consistent volume levels throughout programming & channel changes. Eliminates annoying "blast" of sound during some commercial breaks.

Enhanced audio package includes ultra low-distortion pre-amp w/ on-screen bass, treble & balance controls; 5w/chan stereo amplification & matrix expansion option.

**27V571T****Technical Specifications :**

This television was certified to meet the technical performance standards effective in April 2004 for "Public Alert" video display devices as defined by the Consumer Electronics Association (CEA) and federal agencies who participated in defining this new product classification. Only devices which meet the complete standards of the CEA2009 technical standard can show the Public Alert logo. This model decodes and shows the proper text for new alert codes proposed for use, and meets the technical requirements for reception sensitivity to ensure consistently high quality when properly used. This model incorporates alert codes and geographic coverage areas unique to the United States and all U.S. Territories, and cannot operate properly outside these areas.

The Alert Guard™ system reduces annoying "false" alarms by pinpointing geographic areas in and surrounding your immediate neighborhood. Alerts received by the Alert Guard system include over 30 NOAA natural and weather events such as tornados, flash floods, avalanches, blizzards, forest fires, hurricanes, tsunamis, volcanoes, and earthquakes. Additional state and county emergency alerts include localized chemical spills, nuclear power plant emergencies, gas line breaks, chemical storage center emergencies, train derailments, oil refinery fires, immediate evacuations, and missing children alerts (AMBER alerts). Local emergency messages are available in all states, but some counties may not yet include all of the non-weather local alerts, including the AMBER alerts. As the alert system expands nationally, Alert Guard is prepared to receive alerts for areas of the United States and all U.S. territories where broadcast reception is available --- as of April 2004, this includes approximately 95% of the U.S. population.

Additional alerts are provided for all 50 states for national, regional and state civil emergencies including high-level federal emergencies, national attack warnings, terrorist attack alerts, bio-warfare alerts, and other immediate life-threatening emergencies. These national security alerts are relayed by the Federal Emergency Management Agency (FEMA), an agency of the U.S. Department of Homeland Security, and are transmitted over the National Oceanic and Atmospheric Administration (NOAA)'s broadcast network.

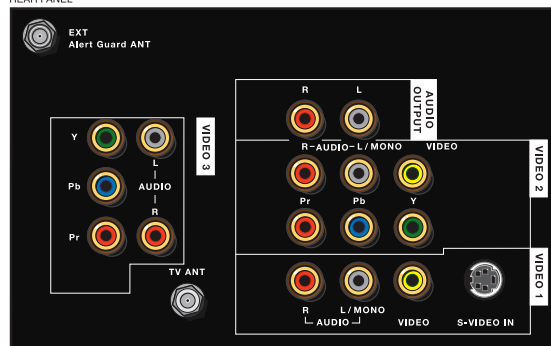
**Weather and other hazard information
brought to you by the
National Oceanic and Atmospheric Administration (NOAA)**



FRONT PANEL



REAR PANEL



The Public Alert logo is a trademark of the Consumer Electronics Association.

©2004 Thomson Inc. Trademark(s) ® Registered Marca(s) Registrada(s)
Photos and features subject to change without notice. Illustration of product finish may vary from actual color.

Revised 4/13/04

BRAND	
Brand	RCA
PICTURE	
Screen Size - diagonal (inch)	27
Category	Table TV
Aspect Ratio	4x3
Screen Type	Optimum Contrast
Adjustable Color Temperature	Cool, Normal, Warm
Auto Color Balance (AKB)	Yes
Auto Color Control	Yes
Comb Filter	Digital 3-Line
BlackStretch Circuitry	Yes - Dynamic
Preferred Picture Presets	Yes
Wide Band Video Amplifier	Yes
SOUND	
Sound Type	MTS Stereo
Second Audio Program (SAP)	Yes
Sound Logic™ Audio Leveler	Yes
Tone Control	Bass & Treble
Balance Control	Yes
Front Speakers (number)	2
Front-Fired Speaker System	Yes
Watts Per Channel Stereo	5 Watts/Channel
Selectable Audio Preset Modes	Includes Enhanced
RECEPTION	
Tuning Capability	NTSC
AlertGuard™ Reception	FM with Digital Data SAME
CONVENIENCE	
AlertGuard™	Yes
Certified as "Public Alert" Device	Yes - Meets CEA2009
Operational Coverage Area	All of U.S. and U.S. Territories
Alerts and Set-up Screens	Yes - English & Spanish
FM VHF Tuner	7 Channels Receiving NWR
Processing (SAME)	Specific Area Message Encoding
Internal Memory	Over 3,400 FIPS Numeric Codes
Data Rate	SAME at 520.83 Bits/Second
Audio Prompts	Adjustable Chime, Siren, Voice
Video Prompt	Text Msg From Digital Data Brdcast
Visual Prompts	4 LEDs
External Antenna	17" FM VHF Supplied
Remote Functions	4 Buttons Dedicated to Alert Guard
Auto Channel Search	Yes
Channel Labeling	Yes - 70 Channels
Closed Captioning	Yes
Commercial Skip	Yes
Interactive Set-up w/ Menus	Yes
Multilingual On-Screen Display	English/Spanish
On-Screen Time & Channel Display	Yes
One Button Launch for Inputs	Yes - Auto Tune
Parental Control (V-Chip)	Yes
Parental Control (KidPass™)	Yes
Pic Memory Presets for Vid Inputs	Yes
Picture Reset	Yes
Programmable Timer System	Clock/Sleep/Wake
REAR CONNECTORS	
Audio/Video Inputs (Composite)	2Sets if 1Component Video Not Used
S-Video Input	1 - Auto-Detectible
Component Video Input (YPrPb)	2Sets if 1Set of L+R+V Not Used
Audio Outputs	1 Set - L&R Audio
Audio Outputs (Type)	Switchable - Variable/Fixed
F Terminal	1 for TV, 1 for Alert Guard
FRONT CONNECTORS	
Audio/Video Inputs (Composite)	1 L&R Audio, 1 Video
Headphone Jack	Yes
SPECIFICATIONS	
Finish	Silver Diamond / Slate
Product Size (WxHxD) inches	30 x 22.7 x 20.1
Approx. Shipping Weight, lbs	82
REMOTE CONTROL	
Remote Model Number	RCR160THM1
Remote Type	Universal Glo-in-the-Dark
INCLUDED ACCESSORIES	
Instruction Book Languages	English/French/Spanish

**THOMSON**