



## D52W20 (222 Chassis)

52" (Diagonal) 16x9 HDTV Monitor



### Features

### Benefits

InfiniFocus™ CRTs

High definition picture tubes with color filter lenses and IntelliFocus™ Digital Auto Convergence for a bright, automatically-aligned picture.

TruScan™ Digital Reality Intelligent Signal Processing - "Because the Picture Intended Should be the Picture Presented"

Recognizes incoming signals & progressively converts them to achieve optimum digital picture. Automatically reverts converted film source material for best picture.

3D Y/C Digital Frame Comb Filter

Separates the signal into separate components eliminating dot & edge crawl while providing better transitions between scene changes.

Dual HD Component Inputs (SYNCROSCAN™)

Auto-adjusting inputs allow a wide array of component compatible equipment (e.g. DVD/ Satellite) to be connected simultaneously. Helps simplify hook-up process.

DVI Input with HDCP

DVI-HDTV allows transmission of (uncompressed digital) video signals from a set-top box to a digital TV. DVI delivers the purest digital transmission available today.

Sub-Woofer Output

Allows powered sub-woofer to be connected directly to the TV without the need for a separate audio receiver.

Virtual Dolby<sup>2</sup> with 4 Speakers ( 2 - 2" Tweeters, 2 - 5" Mid-Ranges )

Uses the TV's left & right speakers to simulate surround sound and create a "live performance" experience.



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## Technical Specifications

### BRAND

BRAND	RCA
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### PICTURE

Screen Size - diagonal (inch)	52
Category	HDTV Monitor
Aspect Ratio	16x9
CRT / Light System	InfiniFocus™ High Output
Hybrid Lens System	InfiniFocus™ 4-Element
Color-Corrected C Elements	Yes
Dynamic Focus	Yes
Convergence	Auto
1st Surface Reflective Mirror	Yes
Screen Type	Optimum Contrast, High-Resolution
Protective Shield	Yes
Video Noise Reduction	Adaptive
Progressive Scan	TruScan Digital Reality™
Scan Rate Converter	Yes
Comb Filter	3D Y/C Digital Frame
3:2 Pull Down	Reverse (TruScan Digital Reality™)
Adjustable Color Temp	Yes
Auto Color Balance (AKB)	Yes
Dynamic Color Stretch Circuitry	Yes
Scan Velocity Modulation - SVM	Yes
Contrast Expand (B&W Stretch)	Low/Med/High
Format Control	Zoom (6 Modes)
Automatic Letterbox Detection	Yes
Picture Presets	6+Personal
Viewing Angle	160 degrees
Horiz Resolution (Picture Width)	1097
Picture Power (watts)	42
Wide Band Video Amplifier	Yes

### SOUND

Sound Type	Brdcst Str w/dbx <sup>3</sup> Noise Reduction
Second Audio Program (SAP)	Yes
Audio Processor	Dynamic Bass
Tone Control	5-Band Graphic Equalizer
Balance Control	Yes
Front Speakers (number)	4 - 2 Tweeters, 2 Mid-Range
Fully Enclosed Speaker System	Yes
Total Watts	20
Channels / Watts	2 Channels, 10 Watts Per
Sound Logic™ Audio Leveler	Yes
Sound Presets	7 Modes + Personal
Headphone Adjustments	Bass/Treble/Volume

### RECEPTION

Tuning Capability	NTSC 2-Tuner
Digital Cable/Satellite Connections	YPrPb / DVI <sup>2A</sup>
HD Ready	Yes

### CONVENIENCE

Auto Channel Search	Yes
Channel Labeling	Yes
Commercial Skip	Skip to POP
Interactive Set-up w/ Menus	Yes
Multilingual On-Screen Display	English/French/Spanish
One-Button Launch for Inputs	Yes - Auto Tune
Parental Control (V-Chip)	Yes
Pic Memory Presets for Vid Inputs	Yes
Picture Freeze	Yes
Picture Reset	Yes
Picture-in-Picture	2-Tuner with POP
Power ON Indicator	Green LED
Timers	Clock/Sleep/Turn-On

### REAR CONNECTORS

RF Input (Antenna/Cable)	1
Audio/Video Inputs (Composite)	2 L&R Audio, 2 Video
S-Video Input	2 - Auto-Detectible
Component Video Input (YPrPb)	2 - SYNCROSCAN™ <sup>3P</sup>
DVI-HDCP (Digital Visual Interface)	1 DVI-HDTV
Sub Woofer Output	Yes - RCA Phono
Audio Outputs (Type)	2 Sets - Variable & Fixed
A/V Outputs (Composite)	1 Set - L&R Audio + Video
Amplified Speaker Outputs	L & R Front Speaker Out
Gold Jacks	Yes
Wired IR Control Input	Yes

### FRONT CONNECTORS

Audio/Video Inputs (Composite)	1 L&R Audio, 1 Video
S-Video Input	1 - Auto Detectible
Headphone Jack	3.5mm Stereo

### SPECIFICATIONS

Color, Overall (Screen Frame for PTVs)	Silver Diamond Suede
Color - Center Panel (PTVs)	Silver Diamond Suede
Color - Speaker Grill (PTVs)	Graphite
Color - Base Board (Toe Plate) (PTVs)	Graphite
Color - Back	Slate
Product Size (WxHxD) inches	48 3/4 x 51 3/4 x 22 3/4
Packaging Size (WxHxD) inches	55 3/4 x 54 3/4 x 29 1/8
Weight: Product/Packaged, lbs	148.7 / 176.5

### REMOTE CONTROL

Model Number	RCR615TELM1
Type	Universal 6-Device
Backlit	Partially

### INCLUDED ACCESSORIES

Instruction Book Languages	English/French
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### OPTIONAL ACCESSORIES

Stand / Component Cabinet	RTF4061W150 / RAV100SS
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<sup>2A</sup> - Assumes cable companies will use these standard connections for transferring the output of the box to the display device.

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

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