

# D32F750T

32" (Diagonal) HDTV Monitor



## Features

TruFlat™ Picture Tube

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

Digital 3-Line Comb Filter

HD Component Input (SYNCROSCAN™)

DVI Input with HDCP

Expanded Stereo with Dynamic Bass

Sub-Woofer Output

## Benefits

The TruFlat™ tube is designed to provide a distortion-free viewing experience ideal for HDTV, digital broadcast and emerging applications.

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

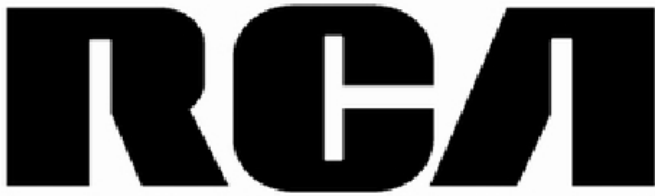
Separates black-and-white detail from color information to virtually eliminate edge crawls and rainbow effects while enhancing picture resolution.

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

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.

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

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



# D32F750T

## Technical Specifications

### BRAND

|       |     |
|-------|-----|
| BRAND | RCA |
|-------|-----|

### PICTURE

|                                  |                          |
|----------------------------------|--------------------------|
| Screen Size - diagonal (inch)    | 32                       |
| Category                         | HDTV Monitor             |
| Aspect Ratio                     | 4x3                      |
| CRT / Light System               | TruFlat™                 |
| Screen Type                      | TruFlat™                 |
| INVAR Shadow Mask                | Yes                      |
| Video Noise Reduction            | Adaptive                 |
| Progressive Scan                 | Yes                      |
| Scan Rate Converter              | TruScan Digital Reality™ |
| Comb Filter                      | Digital 3-Line           |
| 3:2 Pull Down                    | Yes - Reverse            |
| 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                   | Yes                      |
| Automatic Letterbox Detection    | Yes                      |
| Picture Presets                  | 6+Personal               |
| Pix Tube Pitch (Center)          | 0.9mm                    |
| Horiz Resolution (Picture Width) | 711                      |
| Picture Power (watts)            | 60                       |
| Wide Band Video Amplifier        | Yes                      |
| <b>Panel Specifications</b>      |                          |
| Display Resolution               |                          |
| Minimum Brightness (cd/m2)       |                          |

### SOUND

|                            |   |
|----------------------------|---|
| Sound Type                 | Brdcst Str w/dbx <sup>3</sup> Noise Reduction |
| Second Audio Program (SAP) | Yes   |
| Audio Processor            | Expanded Stereo w/Bass Boost                  |
| Tone Control               | 5-Band Graphic Equalizer                      |
| Balance Control            | Yes   |
| Front Speakers (number)    | 2 - Front Fired                               |
| 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                      |
| Digital Cable/Satellite Connections | YPrPb / DVI <sup>2A</sup> |
| HD Ready                            | Yes                       |

### CONVENIENCE

|                                   |                        |
|-----------------------------------|------------------------|
| Auto Channel Search               | Yes                    |
| Channel Labeling                  | Yes                    |
| Commercial Skip                   | Yes                    |
| 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                    |
| Power ON Indicator                | Yes                    |
| 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)       | 1 SYNCROSCAN™ + L&R Audio |
| 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 |
| Gold Jacks                          | Yes                       |
| RGB Input                           |                           |

### 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 - Back                           | Black                |
| Product Size (WxHxD) inches            | 35 x 27.25 x 22.25   |
| Packaging Size (WxHxD) inches          | 39.5 x 32.5 x 27     |
| Weight: Product/Packaged, lbs          | 146 / 164            |
| Color                                  |                      |

### REMOTE CONTROL

|              |                    |
|--------------|--------------------|
| Model Number | RCR311THM1         |
| Type         | Universal 3-Device |

### INCLUDED ACCESSORIES

|                            |                |
|----------------------------|----------------|
| Instruction Book Languages | English/French |
| Adapter for L/R Audio      |                |
| Tilt Base                  |                |

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

3 - dbx is a registered trademark of Carillon Electronics Corporation.

©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 5/17/04