



42" Plasma Multi-Media Monitor CT-A42AR7A

MAIN FEATURES

General

- 852x480 Physical Pixels
- Quiet Fanless Operation
- Input Phase Clock Adjustment
- Advanced Multi-Window Viewing
- Side-by-side Picture (POP) with Variable
- In-Window Aspect Ratio Modes
- Picture-In-Picture (PIP) with Four Selectable
- Window Positions
- Multiple Input Compatible
- Variable 4:3 Image Aspect Ratios
- Discrete Power ON/OFF
- Dual HD Component Video Inputs
- Automatic Frequency Detection
- Built-in Speakers
- Selectable Fixed/Variable Audio Output
- BBE and SRS Surround Sound Processing
- High Quality RGB Video Input & Output
- DVI Digital Interface for PC Applications
- Front Panel Lock (via RS-232)
- RS-232 Interface Functionality
- OSD LANGUAGES (English/Spanish/French)

Accessory

- Remote Controller

SPECIFICATIONS AND OTHERS

Display

Screen Size	920x518mm (42" Diagonal)
Aspect Ratio	16:9
No. of Pixels	No. of Pixels: 852 (H) x 480(V)
Pixel Pitch	1.08 mm
Contrast Ratio	550:1
Brightness	500cd/m ²
Displayable Colors	16.77 Million Colors
Viewing Angle	160 Degree

Signal : Auto Detect

Synchronization	15kHz/31-91kHz
Horizontal Frequency	50-85 Hz

Vertical Frequency	480i, 480p, 720p, 1080i
Video System	SDTV/EDTV/HDTV, NTSC/PAL
RGB Resolution	Up to 1280 x 1024 (SXGA)
Input/ Output	
DVI Input	DVI 24 pin x 1
RGB Input	D-Sub 15-pin x 1
RGB Output	D-Sub 15-pin x 1
Audio System	5W x 2@10% THD
Video Capability	
Video System	NTSC/ PAL
Composite Input	RCA-pin x 1
S-Video Input	Mini DIN 4-pin x 1
Component Video Input	RCA-Pinx2 (Y/CB/CR, Y/PB/PR Auto Detect)
Audio Capability	
Audio Input	RCA-pin (L/R) x 6
Audio Output	RCA-pin (L/R) x 1
External Subwoofer Out	RCA-pin x 1
Control Port	
RS-232	D-Sub 9-pin x 1
General	
Power Supply	110V-240V/50-60Hz
Power Consumption	340W +/- 10%
Dimensions	1040 x 690 x 287.5 (WxHxD) mm
Weight Without Stand	31.2 kg
Weight With Stand	35.0 kg
Container Load Qty	TBA