



C-VIEW™ SPECIFICATIONS

CLARITY. CONTROL. CONFIDENCE.

DISPLAY

Picture

Colors	16.77 Million
Response	6.5ms
Active Area	(W) 48.2" x (H) 28.7"
Functions	Backlight Control
Back Light Life Span	60,000 hours
LCD Panel	56.2" TFT Active Matrix
Resolution	3840 x 2160 (8M pixels)
Pitch	0.109 x 0.324 (H x V)
Brightness	500 cd/m2
Contrast	1200:1 (Standard)
Refresh Rate	48Hz/50Hz/60Hz
Viewing Angle	176°
Mounting	VESA 400 x 400 or VESA 400 x 800
Maximum Concurrent Images	16
User Defined Screen Presets	24

Other

Power Voltage	AC 100-240V 50/60Hz
Power Consumption	Max. 500W (500VA)
BTUH	1200 max
Dimensions (WxHxD)	48.5" x 31.4" x 5.2"
Weight	130.0 lbs.
Operating Temperature	5-35° C
Protections	DuPont® Alesta antimicrobial coating
	Anti-glare, protective shield

PROCESSOR

Inputs

Number/Type	24 total. 8 DVI, 8RGB/HDTV (YPbPr) 8 Composite
Resolution	Up to 1920 x 1200 per input
Signal	Interlaced & non-interlaced

Control

Network Connection	10/100 Base-T Ethernet
Connector Type	RJ 45
Command Line	Internet telnet server
Graphical Interface	Internal web server for browser based control panel software
Touchpad	External touchpad with preset control

Other

Power	Isolated, conditioned Dedicated 15 amps
Dimensions (WxHxD)	23" x 33.75" x 23"
Operating System	Linux based
Reboot Time	Under 20 seconds

