MicroTouch™ ChassisTouch LCD Touch Monitor

Functional Features

	15"	17"
LCD Technology	TFT, Active Matrix	TFT, Active Matrix
Display Colors	16.7 million	16.7 Million
Pixel Pitch	.297 mm	.264mm
Brightness w/o Touch Screen	250 cd/m2 Typical	250 cd/m2 Typical
Brightness w/ Touch Screen (max.)[1]	215 cd/m2	215 cd/m2
Contrast Ratio	300:1 Typical	350:1 Typical
Response Time	25 milliseconds	25 milliseconds
Viewing Angle	Horizontal: +/- 65 degrees minimum Vertical: +50/-60 degrees minimum	Horizontal: +/- 75 degrees Typical Vertical: +65/-60 degrees Typical
Control Type	OSD	OSD
On Screen Display Controls	Brightness, Contrast, Geometry, Phase, Auto-adjust, Sharpness, OSD control, Default, Exit	Brightness, Contrast, H/V Position, Phase, Auto-adjust, Sharpness, OSD control, Frequency, Utility
Maximum Resolution	1024 x 768	1280 x 1024
Number of Allowable Unlit Pixels	10	10
Operating Environment	0 to +40 degrees C, 90% Relative Humidity, Non-condensing	0 to +40 degrees C, 90% Relative Humidity, non-condensing
Storage Environment	-25 to +60 degrees C	-25 to +60 degrees C

15" ChassisTouch arm mounted

Physical Features

	15"	17"
Physical Dimensions (Enclosure) (WxHxD)	361.2 x 273.7 x 48 mm 14.2 x 10.77 x 1.89 inches	405.7 x 335.1 x 49 mm 15.98 x 13.18 x 1.93 inches
Display Area (WxH)	304.1 x 228.1 mm 11.9 x 8.9 inches	337.9 x 270.3 mm 13.3 x 10.6 inches
Video Cable Connector	15 Pin D-Sub	15 Pin D-Sub
Power Supply	12V DC Power Supply	12V DC Power Supply
Power Savings	DPMS, VESA Compliant	DPMS, VESA Compliant
Power Consumption	20 Watts Normal	20 Watts Normal
Backlight Life	35,000 hrs. Typical	35,000 hrs. Typical
Weight	3.3kg/7.3 lbs.	4.6kg/10.1 lbs
Agency Approvals	FCC B, CE, UL/cUL	FCC B, CE, UL/cUL
Mounting Options	2 sets of brackets, VESA 100 mm	2 sets of brackets, VESA 100 mm
Warranty	3 years FPD 5 years touch sensor and components	3 years FPD 5 years touch sensor and components

17" ChassisTouch

(1) Brightness measured on a display with MicroTouch capacitive C-etch sensor.
NOTE: Mechanical Drawings available for all ChassisTouch Monitors at www.3Mtouch.com

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