

Specifications

MicroTouch™ CRT Touch Monitors

	15" Beige/Black	17" Beige	19" Beige
FUNCTIONAL FEATURES			
CRT Technology	15" FST (14" viewable) Invar mask	17" FST (16.0" viewable) Invar Mask	19" FST (18.0" viewable) Invar Mask
Display Colors	Unlimited colors	Unlimited Colors	Unlimited Colors
CRT Dot Pitch	.28 mm	.27 mm	.26 mm
CRT Faceplate	Anti-glare, anti-static	Anti-glare, anti-static	Anti-glare, anti-static
Horizontal Scanning Frequency	30-70 kHz	30-70 kHz	30-96 kHz
Vertical Scanning Frequency	50-150 Hz	50-150 Hz	50-160 Hz
VESA Plug and Play	DDC1/2B	DDC1/2B	DDC1/2B
Display Capability	Auto-sync within scan frequencies	Auto-sync within scan frequencies	Auto-sync within scan frequencies
Front Panel Buttons	Power, Select, Adjust, Degauss	Power, Select, Menu, Adjust	Power, Select, Menu, Adjust
On Screen Display Controls	Brightness, Contrast, Horizontal/Vertical Size and Position, Pincushion, Trapezoid, Parallelogram, Pin Balance, Color, Recall, Degauss	Brightness, Contrast, Horizontal/Vertical Size and Position, Pincushion, Trapezoid, Parallelogram, Pin Balance, Color, Recall, Degauss	Brightness, Contrast, Horizontal/Vertical Size and Position, Pincushion, Trapezoid, Parallelogram, Pin Balance, Color, Recall, Degauss
Maximum Resolution	1280 X 1024	1280 x 1024	1600 x 1200
Operating Environment	Operating Temperature: 0 to 40 degrees C 90% Relative Humidity, Non-condensing	Operating Temperature: 0 to 40 degrees C 90% Relative Humidity, Non-condensing	Operating Temperature: 0 to 40 degrees C 90% Relative Humidity, Non-condensing
Storage Environment	-25 to +60 degrees C	-25 to +60 degrees C	-25 to +60 degrees C

PHYSICAL FEATURES			
Physical Dimensions (WxHxD)	376 x 405 x 402 mm 14.8 x 15.9 x 15.8 inches	398 x 423 x 395 mm 15.7 x 16.6 x 15.5 inches	458 x 482 x 490 mm 18.0 x 18.9 x 19.3 inches
Display Area (WxH)	265 x 195 mm 10.4 x 7.7 inches	324 x 244 mm 12.8 x 9.6 inches	366 x 275 mm 14.4 x 10.8 inches
Video Cable Connector	15 pin D-sub	15 pin D-sub	15 pin D-sub
Power Supply	100-240 VAC, 50-60 Hz	100-240 VAC, 50-60 Hz	100-240 VAC, 50-60 Hz
Power Savings ¹	DPMS, VESA Compliant	DPMS, VESA Compliant	DPMS, VESA Compliant
Power Consumption	75 Watts Max., utilizes DPMS	85 Watts Max., utilizes DPMS	140 Watts Max., utilizes DPMS
Monitor Life (excluding CRT)	50,000 hrs	50,000 hrs	50,000 hrs
Weight (Net)	12.6 kg/28 lbs.	18 kg/39.6 lbs.	21 kg/46.2 lbs.
Agency Approvals	FCC B, CE, UL/cUL	FCC B, CE, UL/cUL	FCC B, CE, UL/cUL
Colors	Beige, Black	Beige	Beige
Warranty	3 years Monitor 5 years Touch Sensor/Electronics	3 years Monitor 5 years Touch Sensor/Electronics	3 years Monitor 5 years Touch Sensor/Electronics

(1) DPMS: Display power management signaling for reduced power consumption during non-use.

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