



9.7" Smart Series Touch Display



- SD/SDHC Card Slot
- 32 Bit RISC Cortex-A9, 1 GHz CPU
- 4 GB Flash Memory
- 1024 x 768 Pixel Resolution
- Built-in cMT Viewer Application

System	CPU	32-bit RISC Cortex-A9, 1 GHz
	Memory (RAM)	1 GB
	Memory (Flash)	4 GB
	RTC	Built-in
I/O Ports	Serial	N/A
	LAN	1 x GbE RJ-45
	CANbus	N/A
	USB Host	N/A
	USB Client	N/A
	Audio	Built-in mono speaker
	Video	N/A
	Wi-Fi	N/A
	HDMI®	N/A
	SD Card Slot	1x SD/SDHC
	Display	Display Type
Size (W x H)		7.76 x 5.83 inches [197 x 148 mm]
Max. Resolution		1024 x 768
Max. Color		262 K
Luminance (cd/m ²)		350
View Angle (H°/V°)		140/130
Contrast Ratio		500:1
Backlight Lifetime (Hours)		30,000+
Touch Screen	Type	4-Wire Resistive
	Active Area Accuracy	Length (X) ±2%, width (Y) ±2%
Electrical	Input Voltage	24 ± 20% VDC
	Input Current	900 mA @ 24 VDC
	Input Power	21.6 W
	Power Isolation	Built-in
	Isolation Resistance	Exceed 50 MΩ at 500 VDC
Mechanical	Enclosure	Plastic, Charcoal Grey / Silver
	PCB Coating	Yes
	Dimensions (W x H x D)	10.26 x 8.00 x 1.44 inches [260.6 x 203.1 x 36.5 mm]
	Net Weight	2.02 lbs. [0.92 kg]
Environmental	Mounting	Panel mounting, VESA 75 x 75
	Operating Temperature	32° ~ 122°F [0° ~ 50°C]
	Storage Temperature	-4° ~ 140°F [-20° ~ 60°C]
	Relative Humidity	10% ~ 90% (non-condensing)
	Vibration Endurance	10 to 25 Hz (X, Y, Z direction, 2G, 30 minutes)
	Rating	IP65 Compliant Front Panel, NEMA 4X
Software	Certifications	CE, RoHS
		Built-In cMT Viewer
Notes	Specifications subject to change without notice	