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VMD-10401-4N

10.4" Military Display with Quad NTSC

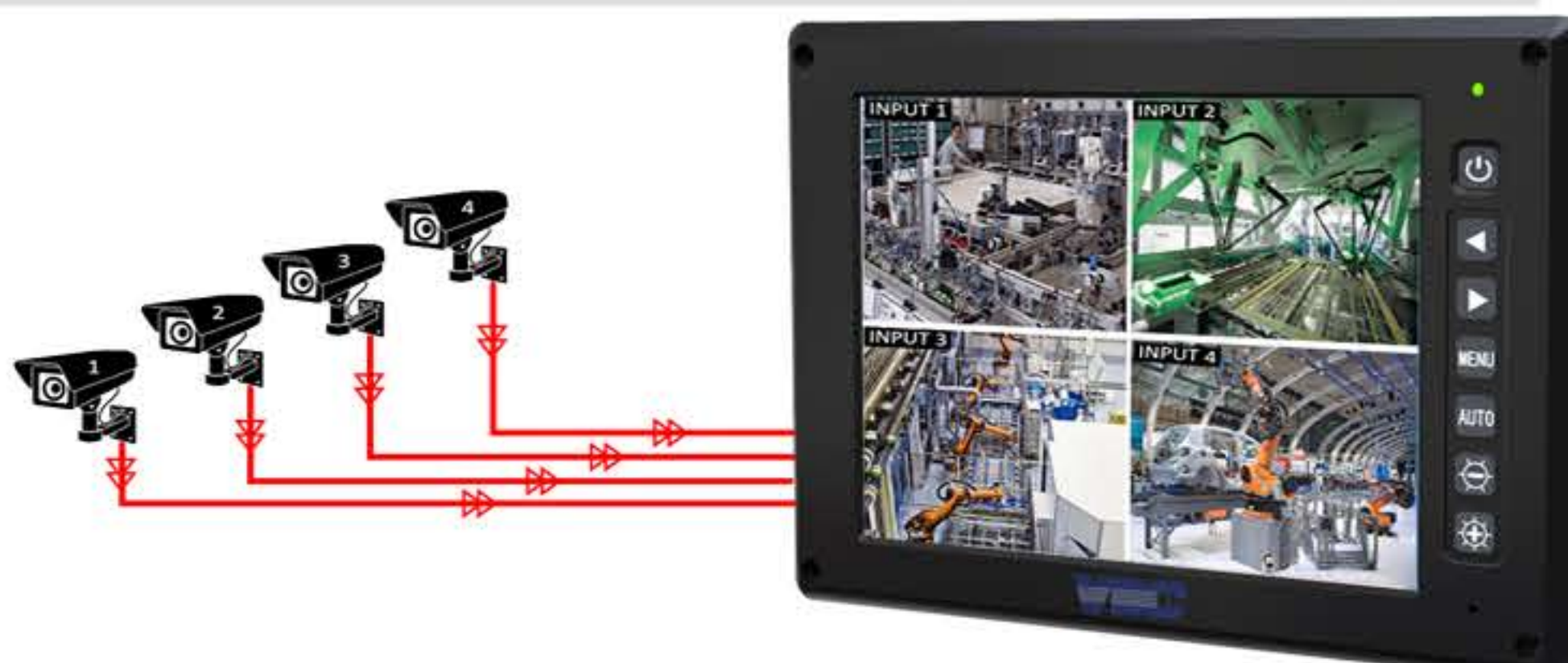


SPECIFICATIONS

Display Type	10.4" Color TFT Active Matrix LCD
Native Resolution	800 X 600 (SVGA)
Viewing Angle	+/- 60° All Directons
Display Colors	16.7 Million
Active Area	211.2(H) x 158.4(V) mm 8.31(H) x 6.23(V) inches
Pixel Pitch	0.264(H) x 0.264(V) mm
Luminance	1000 cd/m ² Typical w/ LED Backlights, Dimmable for Nighttime Use
Contrast Ratio	500:1 Typical (Dark Ambient)
Response Time	8 ms Typical
Front Controls	Power, Brightness, Menu, Video Select
Synchronization Range	Composite Sync Signal
Video Input Impedance	75 Ohms
Video Input	NTSC/PAL (RS-170), x4 (BNC)
Power	Voltage: 18-32 VDC Input Power: <25 Watts Chassis Connector: MS3470L8-33P or equivalent Mate: MS3471W8-33S or equivalent (not supplied)

ENVIRONMENTAL

Temperature	Operating: -20°C to 70°C MIL-STD-810G, Method 502/501 Proc II Storage: -30°C to 80°C MIL-STD-810G, Method 502/501 Proc I
Humidity	Operating/Storage: 5% to 100% RH MIL-STD-810G, Method 507
Altitude	Operating: 0 to 42,000 ft ASL Storage: 0 to 45,000 ft ASL MIL-STD-810G, Method 500
Shock	MIL-STD-810G, Method 516, Proc I (50g, 11ms)
Vibration	MIL-STD-810G, Method 514, Cat 8
Drip Proof	MIL-STD-810G, Method 506 Proc II All Over
Fungus	MIL-STD-810G, Method 508
EMI	MIL-STD-461F, CE102, CS114, CS115, RE101, RE102, RS103
Physicals	Height: 8.50 inches Width: 11.00 inches Depth: 2.25 inches Weight: 10 pounds
Mounting	Console/Panel/VESA



Options	Touch VGA Input (HD15F) DVI-D Input NVIS LCD Heater Dim to Zero XGA (1024 x 768)
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