







# EZSeries CE Touchpanel Selection Guide & Specifications

EZSeries CE Touchpanel 6-inch Model Specifications				
Part Number	Windows CE.NET 4.2 Professional Plus		Windows CE.NET 4.2 Professional Plus	
		<b>EZC-S6W-E</b> (Full Featured) \$399	<b>EZC-S6M-E</b> (Full Featured) \$449	<b>EZC-S6C-E</b> (Full Featured) \$649
	<b>EZC-S6W-EU</b> (Universal Ethernet) \$898	<b>EZC-S6M-ED</b> (DeviceNet) \$1799	<b>EZC-S6C-ED</b> (DeviceNet) \$1899	<b>EZC-T6C-ED</b> (DeviceNet) \$2299
		<b>EZC-S6M-EH</b> (DH+) \$1399	<b>EZC-S6C-EH</b> (DH+) \$1499	<b>EZC-T6C-EH</b> (DH+) \$1899
		<b>EZC-S6M-EM</b> (Modbus Plus) \$1399	<b>EZC-S6C-EM</b> (Modbus Plus) \$1499	<b>EZC-T6C-EM</b> (Modbus Plus) \$1899
		<b>EZC-S6M-EP</b> (Profibus) \$1799	<b>EZC-S6C-EP</b> (Profibus) \$1899	<b>EZC-T6C-EP</b> (Profibus) \$2299
		<b>EZC-S6M-EC</b> (CC Link) \$1399	<b>EZC-S6C-EC</b> (CC Link) \$1499	<b>EZC-T6C-EC</b> (CC Link) \$1899
		<b>EZC-S6M-EU</b> (Universal Ethernet) \$1298	<b>EZC-S6C-EU</b> (Universal Ethernet) \$1398	<b>EZC-T6C-EU</b> (Universal Ethernet) \$1798
				
<b>Specification</b>	6" white on blue		6" slim bezel gray scale	
<b>Display Type</b>	5.7" STN (White on Blue)		5.7" STN (Monochrome)	
<b>Enclosure</b>	NEMA 4, 4X			
<b>Display View Area</b>	4.72"x3.5" (119.4x88.9 mm)		4.65"x3.5" (118.1 x 88.9mm)	
<b>Screen Pixels</b>	320x240			
<b>Brightness/Life</b>	140 nits/50,000 hours		200 nits/40,000 hours	
<b>Touch Screen</b>	Analog Resistive Touch Screen			
<b>CPU Type</b>	AMD 333 MHz 32 Bit CPU			
<b>Service Power</b>	24VDC (20-30VDC operating range), 1.2A switching supply recommended		24VDC (20-30VDC operating range), 1.5A switching supply recommended	
<b>Power</b>	10 watts @ 24VDC	12 watts @ 24VDC	13 Watts @ 24VDC	15 Watts @ 24VDC
<b>Agency Approval</b>	UL, CUL, CE pending			
<b>Operating Temp.</b>	0 to 45°C		0 to 50°C	
<b>Storage Temp.</b>	-20° to 65°C			
<b>Humidity</b>	10-95% RH, noncondensing			
<b>Electrical Noise</b>	NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chattering Relay Test			
<b>Withstand Voltage</b>	1000VDC (1 minute), between power supply input terminal and protective ground (FG)			
<b>Insulation Res.</b>	Over 20 MΩ, between power supply input and terminal and protective ground (FG)			
<b>Vibration</b>	5 to 55Hz 3G for 2 hours in the X, Y and Z axes			
<b>Shock</b>	20G for under 12ms in the X, Y and Z axes			
<b>User Memory</b>	32 MB Built-in Flash; 64 MB RAM; Optional Compact Flash Card for Memory Backup/Transfer			
<b>Num. of Screens</b>	Up to 999 limited by memory			
<b>Real Time Clock</b>	Built into panel (PLC clock is still accessible if available)			
<b>Screen Saver</b>	Yes, Backlight off			
<b>Serial Communications</b>	PLC port: RS-232/RS-422/RS-485 15-pin D-sub (female)			
	Download/program port: RS-232/RS-422/RS-485 9-pin D-sub (female)			
	Optional Ethernet with Ethernet IP, EZ IP, Modbus TCP/IP, SRTP, Koyo ECOM and TCP/IP for Programming			
	For Universal Ethernet model 15 D-sub is replaced by Universal Ethernet port			
<b>External Dimensions</b>	6.145"x8.048"x2.433" (156.078x204.407x51.786mm)			
<b>Weight</b>	1.7 lbs			

# EZSeries CE Touchpanel Selection Guide and Specifications

EZSeries CE Touchpanel 8, 10 and 15-inch Model Specifications				
<b>Part Number</b>	Windows CE.NET 4.2 Professional Plus	Windows CE.NET 4.2 Professional Plus	Windows CE.NET 4.2 Professional Plus	Windows CE.NET 4.2 Professional Plus
	<b>EZC-S8C-E</b> (Full Featured) \$849	<b>EZC-T8C-E</b> (Full Featured) \$949	<b>EZC-T10C-E</b> (Full Featured) \$1499	<b>EZC-T15C-E</b> (Full Featured) \$2199
	<b>EZC-S8C-ED</b> (DeviceNet) \$2399	<b>EZC-T8C-ED</b> (DeviceNet) \$2599	<b>EZC-T10C-ED</b> (DeviceNet) \$2899	<b>EZC-T15C-ED</b> (DeviceNet) \$3699
	<b>EZC-S8C-EH</b> (DH+) \$1999	<b>EZC-T8C-EH</b> (DH+) \$2199	<b>EZC-T10C-EH</b> (DH+) \$2499	<b>EZC-T15C-EH</b> (DH+) \$3299
	<b>EZC-S8C-EM</b> (Modbus Plus) \$1999	<b>EZC-T8C-EM</b> (Modbus Plus) \$2199	<b>EZC-T10C-EM</b> (Modbus Plus) \$2499	<b>EZC-T15C-EM</b> (Modbus Plus) \$3299
	<b>EZC-S8C-EP</b> (Profibus) \$2399	<b>EZC-T8C-EP</b> (Profibus) \$2599	<b>EZC-T10C-EP</b> (Profibus) \$2899	<b>EZC-T15C-EP</b> (Profibus) \$3699
	<b>EZC-S8C-EC</b> (CC Link) \$1999	<b>EZC-T8C-EC</b> (CC Link) \$2199	<b>EZC-T10C-EC</b> (CC Link) \$2499	<b>EZC-T15C-EC</b> (CC Link) \$3299
	<b>EZC-S8C-EU</b> (Universal Ethernet) \$1898	<b>EZC-T8C-EU</b> (Universal Ethernet) \$2098	<b>EZC-T10C-EU</b> (Universal Ethernet) \$2398	<b>EZC-T15C-EU</b> (Universal Ethernet) \$3198
				
<b>Specification</b>	8" color slim bezel		10" color slim bezel	15" color slim bezel
<b>Display Type</b>	8.2" STN (18 bit colors)	8" TFT (18 bit colors)	10.4" TFT (18 bit colors)	15.0" TFT (18 bit colors)
<b>Enclosure</b>	NEMA 4, 4X			
<b>Display View Area</b>	6.65"x5.024" (168.9x127.61 mm)	6.05"x4.55" (153.7x115.8 mm)	8.31"x6.22" (211.07 x 158mm)	12.02"x9.01" (305.28 x 228.96mm)
<b>Screen Pixels</b>	640x480			1024x768
<b>Brightness/Life</b>	140 nits/25,000 hours	370 nits/54,000 hours	400 nits/50,000 hours	250 nits/55,000 hours
<b>Touch Screen</b>	Analog Resistive Touch Screen			
<b>CPU Type</b>	AMD 333 MHz 32-bit CPU			
<b>Service Power</b>	24VDC (20-30VDC operating range), 1.5A switching supply recommended			
<b>Power</b>	16 Watts @ 24VDC		18 Watts @ 24VDC	20 Watts @ 24VDC
<b>Agency Approval</b>	UL, CUL, CE (pending)			
<b>Operating Temp.</b>	0 to 50°C (32 to 122°F)	0° to 55°C (32 to 131°F)	0° to 55°C (32 to 131°F)	0° to 55°C
<b>Storage Temp.</b>	-20° to 65°C			
<b>Humidity</b>	10-95% RH, noncondensing			
<b>Electrical Noise</b>	NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chattering Relay Test			
<b>Withstand Voltage</b>	1000VDC (1 minute), between power supply input terminal and protective ground (FG)			
<b>Insulation Res.</b>	Over 20 MΩ, between power supply input and terminal and protective ground (FG)			
<b>Vibration</b>	5 to 55Hz 3G for 2 hours in the X, Y and Z axes			
<b>Shock</b>	20G for under 12ms in the X, Y and Z axes			
<b>User Memory</b>	32 MB Built-in Flash; 64 MB RAM			
<b>Num. of Screens</b>	Up to 999 limited by memory			
<b>Real Time Clock</b>	Built into panel (PLC clock is still accessible if available)			
<b>Screen Saver</b>	Yes, Backlight off			
<b>Serial Communications</b>	PLC port: RS-232/RS-422/RS-485 15-pin D-sub (female)			
	Download/program port: RS-232/RS-422/RS-485 9-pin D-sub (female)			
	Optional Ethernet with Ethernet IP, EZ IP, Modbus TCP/IP, SRTP, Koyo ECOM and TCP/IP for Programming			
	For Universal Ethernet model 15 D-sub is replaced by Universal Ethernet port			
<b>External Dimensions</b>	8.748"x10.894"x2.289" (222.199x276.708x58.136mm)		10.59"x13.58"x2.86" (268.99x344.93x72.64mm)	13.00"x16.75"x4.66" (330.2 x 425.45 x 118.36mm)
<b>Weight</b>	2.9 lbs		3.8 lbs	7 lbs