

## **EZ3 & EZW Sunlight Readable Specifications**

EZ3 & EZW Sunlight Readable 6" & 10" Model Specifications												
Part Number		EZ3-T6C-EE-SUN \$1299	EZ3-T10C-EE-SUN \$2499	EZW-T10C-EE-SUN \$3299								
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Specification		5.7" TFT Color	10.4" TFT Color									
Enclosure Diopley Type		NEMA 4, 4X (Indoors)										
Display Type		5.7" TFT (65K Colors) 4.65"x3.5"	10.4" TFT (65K Colors) 8.31" x 6.22"									
Display View Area		(118.1 x 88.9mm)	211.07 x 158mm									
Screen Pixels		320x240	800 x 600									
Brightness/Life		800 Nits/75,000 Hrs.	1000 Nits/75,000 Hrs.									
Backlight		White LED Strips										
Touch Screen		Analog Resistive Touch Screen										
Sarvice	Power	24 VDC (20-30 VDC Operating Range), 1A switching supply	24 VDC (20-30 VDC Operating Range), 1.5A switching supply	24 VDC (20-30 VDC Operating Range), 2A switching supply								
Service Power		recommended	recommended	recommended								
Operating		-20 to 60° C (-4 to 140° F)										
Temperature		-20 10 00 0 (-4 10 140 1 )										
Power	Backlight OFF		8 Watts @ 24 VDC									
	Backlight ON	15 Watts @ 24 VDC	25 Watts @ 24 VDC	35 Watts @ 24 VDC								
Storage Temp.		-25 to 65°C (-13 to 149°F)										
Humidity		10-95% RH, non-condensing										
Electrical Noise		NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chattering Relay Test										
Withstand Voltage		1000 VDC (1 Minute), between power supply input terminal and protective ground (FG)										
Insulation Res.		Over 20 MΩ , between power supply input terminal and protective ground (FG)										
Vibration Shock		5 to 55Hz 2G for 2 hours in the X, Y and Z axes  10G for under 12ms in the X, Y and Z axes										
# of Screens		Up to 999 limited by memory										
Real Time Clock		Built into Panel (PLC clock is still accessible if available)										
Screen Saver		Yes, Backlight off										
Serial Communications		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)										
Ethernet		Ethernet Built-in (10/100 Base-T)										
Option card		DataHighway plus (-EH models)  1 USB port for programming, 1 USB port for Datalogging and 1 microSD slot										
USB and MicroSD ports			port for Datalogging and 1 microSD slot il data storage	4 USB 2.0 Ports (Programming, Datalogging and Peripheral devices)								
External Dimensions		6.145"x8.048"x2.433" (156.078x204.407x51.786mm)	10.59"x13.58"x2.86" (268.99x344.93x72.64mm)									
Weight		1.7 lbs	3.8 lbs	5.5 lbs								
	Approval		UI, cUL, CE									
	<b>EZAutomation</b>	n.net		Grapnicai Hiviis								



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## **EZTouch Original Sunlight Readable Specifications**

	EZTouci	n Original Sui	nlight Reada	able 6" 8	& 10" Model	Specificatio	ns
Part Number		EZ-T6C-FS-SUN EZ-T6C-FSC-SUN EZ-T6C-FSD-SUN EZ-T6C-FSH-SUN EZ-T6C-FSM-SUN EZ-T6C-FSP-SUN	(Full Featured) (CC Link) (DeviceNet) (DH+, Remote I/O) (Modbus Plus) (Profibus)	\$1199 \$2699 \$2899 \$2699 \$2999 \$2999	EZ-T10C-FS-SUN EZ-T10C-FSC-SUN EZ-T10C-FSD-SUN EZ-T10C-FSH-SUN EZ-T10C-FSM-SUN EZ-T10C-FSP-SUN	(Full Featured) (CC Link) (DeviceNet) (DH+, Remote I/O) (Modbus Plus) (Profibus)	\$2499 \$3999 \$3999 \$3999 \$3999 \$3999
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Specification		5.7" TFT Color		10.4" TFT Color			
Enclosure		NEMA 4, 4X					
Display Type		5.7" TFT (128 Colors)		10.4" TFT (128 Colors)			
Display View Area		4.65"x3.5" (118.1 x 88.9mm)		8.31" x 6.22" 211.07 x 158mm			
Screen Pixels		320x240		800 x 600			
Brightness/Life		800 Nits/75,000 Hrs.		1000 Nits/75,000 Hrs.			
Backlight		White LED Strips					
Touch Screen		Analog Resistive Touch Screen					
Service Power		,	24 VDC (20-30 VDC Operating Range), 1A switching supply recommended		24 VDC (20-30 VDC Operating Range), 1.5A switching supply recommended		
Operating Temperature		-20 to 60° C (-4 to 140° F)					
Power	Backlight OFF	8 Watts @ 24 VDC					
Backlight ON		15 Watts @ 24 VDC			25 Watts @ 24 VDC		
Storage Temp.		-25 to 65°C (-13 to 149°F)					
Humidity		10-95% RH, non-condensing					
Electrical Noise		NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chattering Relay Test					
Withstand Voltage		1000 VDC (1 Minute), between power supply input terminal and protective ground (FG)					
Insulation Res.		Over 20 MΩ , between power supply input terminal and protective ground (FG)					
Vibration		5 to 55Hz 2G for 2 hours in the X, Y and Z axes					
Shock		10G for under 12ms in the X, Y and Z axes					
# of Screens		Up to 999 limited by memory					
Real Time Clock		Built into Panel (PLC clock is still accessible if available)					
Screen Saver		Yes, Backlight off PLC port: RS-232/RS-422/RS-485 15-Pin D-Sub (female)					
Serial Communications		Download/program port: RS-232/RS-422/RS-485 9-pin D-sub (female)					
Option cards					s, DeviceNet, CCLink, MB+		
External Dimensions			45"x8.048"x2.433" 8x204.407x51.786mm)		10.59"x13.58"x2.86" (268.99x344.93x72.64mm)		
Weight			2.5 lbs		4.5 lbs		
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Graphical HMIs 1-877-774-EASY