






# EZ3 & EZW Sunlight Readable PanelView Replacement Specs

EZ3 & EZW Sunlight Readable 6" & 10" Model Specifications				
Part Number	EZ3-T6C-E-SUN \$999 EZ3-T6C-EH-SUN \$1699	EZ3-T10C-E-SUN \$1999 EZ3-T10C-EH-SUN \$2699	EZW-T10C-E-SUN \$2799 EZW-T10C-EH-SUN \$3499	
				
<b>Specification</b>	5.7" TFT Color		10.4" TFT Color	
<b>Replacement for</b>	PV550, PV600, PV700 w. Serial, Ethernet	PV1000, PV1000E w. Serial, Ethernet or DH+ protocol	PV1000, PV1000E w. Serial, Ethernet or DH+ protocol	
<b>Enclosure</b>	NEMA 4, 4X (Indoors)			
<b>Display Type</b>	5.7" TFT (65K Colors)		10.4" TFT (65K Colors)	
<b>Display View Area</b>	4.65"x3.5" (118.1 x 88.9mm)		8.31" x 6.22" 211.07 x 158mm	
<b>Screen Pixels</b>	320x240		800 x 600	
<b>Brightness/Life</b>	800 Nits/75,000 Hrs.		1000 Nits/75,000 Hrs.	
<b>Backlight</b>	White LED Strips			
<b>Touch Screen</b>	Analog Resistive Touch Screen			
<b>Service Power</b>	24 VDC (20-30 VDC Operating Range), 1A switching supply recommended	24 VDC (20-30 VDC Operating Range), 1.5A switching supply recommended	24 VDC (20-30 VDC Operating Range), 2A switching supply recommended	
<b>Operating Temperature</b>	-20 to 60° C (-4 to 140° F)			
<b>Power</b>	Backlight OFF	8 Watts @ 24 VDC		
	Backlight ON	15 Watts @ 24 VDC	25 Watts @ 24 VDC	35 Watts @ 24 VDC
<b>Storage Temp.</b>	-25 to 65°C (-13 to 149°F)			
<b>Humidity</b>	10-95% RH, non-condensing			
<b>Electrical Noise</b>	NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chattering Relay Test			
<b>Withstand Voltage</b>	1000 VDC (1 Minute), between power supply input terminal and protective ground (FG)			
<b>Insulation Res.</b>	Over 20 MΩ , between power supply input terminal and protective ground (FG)			
<b>Vibration</b>	5 to 55Hz 2G for 2 hours in the X, Y and Z axes			
<b>Shock</b>	10G for under 12ms in the X, Y and Z axes			
<b># 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)			
<b>Ethernet</b>	Ethernet Built-in (10/100 Base-T)			
<b>Option card</b>	DataHighway plus (-EH models)			
<b>USB and MicroSD ports</b>	1 USB port for programming, 1 USB port for Datalogging and 1 microSD slot for additional data storage		4 USB 2.0 Ports (Programming, Datalogging and Peripheral devices)	
<b>External Dimensions</b>	6.145"x8.048"x2.433" (156.078x204.407x51.786mm)		10.59"x13.58"x2.86" (268.99x344.93x72.64mm)	
<b>Weight</b>	1.7 lbs		3.8 lbs	5.5 lbs
<b>Agency Approval</b>	UL, cUL, CE			

# EZTouch Original Sunlight Readable PanelView Replacement Specs

EZTouch Original Sunlight Readable 6" & 10" Model Specifications			
<b>Part Number</b>	<i>EZ-T6C-FS-SUN</i> (Full Featured) \$1199 <i>EZ-T6C-FSH-SUN</i> (DH+, Remote I/O) \$1999	<i>EZ-T10C-FS-SUN</i> (Full Featured) \$2499 <i>EZ-T10C-FSH-SUN</i> (DH+, Remote I/O) \$2999	
			
<b>Specification</b>	5.7" TFT Color	10.4" TFT Color	
<b>Replacement for</b>	PV550, PV600, PV700 w. Serial, Ethernet	PV1000, PV1000E w. Serial, Ethernet or DH+ protocol	
<b>Enclosure</b>	NEMA 4, 4X		
<b>Display Type</b>	5.7" TFT (128 Colors)	10.4" TFT (128 Colors)	
<b>Display View Area</b>	4.65"x3.5" (118.1 x 88.9mm)	8.31" x 6.22" 211.07 x 158mm	
<b>Screen Pixels</b>	320x240	800 x 600	
<b>Brightness/Life</b>	800 Nits/75,000 Hrs.	1000 Nits/75,000 Hrs.	
<b>Backlight</b>	White LED Strips		
<b>Touch Screen</b>	Analog Resistive Touch Screen		
<b>Service Power</b>	24 VDC (20-30 VDC Operating Range), 1A switching supply recommended	24 VDC (20-30 VDC Operating Range), 1.5A switching supply recommended	
<b>Operating Temperature</b>	-20 to 60° C (-4 to 140° F)		
<b>Power</b>	Backlight OFF	8 Watts @ 24 VDC	
	Backlight ON	15 Watts @ 24 VDC	25 Watts @ 24 VDC
<b>Storage Temp.</b>	-25 to 65°C (-13 to 149°F)		
<b>Humidity</b>	10-95% RH, non-condensing		
<b>Electrical Noise</b>	NEMA ICS 2-230 showering arc ANSI C37.90a-1974 SWC Level C Chattering Relay Test		
<b>Withstand Voltage</b>	1000 VDC (1 Minute), between power supply input terminal and protective ground (FG)		
<b>Insulation Res.</b>	Over 20 MΩ , between power supply input terminal and protective ground (FG)		
<b>Vibration</b>	5 to 55Hz 2G for 2 hours in the X, Y and Z axes		
<b>Shock</b>	10G for under 12ms in the X, Y and Z axes		
<b># 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)		
<b>Option cards</b>	DH+/RIO, Profibus, DeviceNet, CCLink, MB+		
<b>External Dimensions</b>	6.145"x8.048"x2.433" (156.078x204.407x51.786mm)	10.59"x13.58"x2.86" (268.99x344.93x72.64mm)	
<b>Weight</b>	2.5 lbs	4.5 lbs	
<b>Agency Approval</b>	UI, cUL, CE		

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