




# EZPanel PC Specifications (Preloaded with SoftHMI or SCADA)

EZPanel PC 10", 12", and 15" Model Specifications			
Part Number	EZPCW10-T10C-64GB-HMI \$2499 EZPCW10-T10C-64GB-SCADA \$2699	EZPCW10-T12C-64GB-HMI \$2599 EZPCW10-T12C-64GB-SCADA \$2799	EZPCW10-T15C-64GB-HMI \$2799 EZPCW10-T15C-64GB-SCADA \$2999
			
<b>Specification</b>	10.4" TFT Color	12" TFT Color	15" TFT Color
<b>Enclosure</b>	NEMA 4, 4X (Indoors)		
<b>Resolution</b>	800 x 600		1024 x 768
<b>Display View Area</b>	8.31"x6.22" (211.07 x 158mm)	9.68" x 7.26" (246 x 184.5 mm)	12.02"x9.01" (305.28 x 228.96mm)
<b>Brightness/Life</b>	300 Nits/50,000 Hrs. at 50° C		
<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), 1.5A switching supply recommended	24 VDC (20-30 VDC Operating Range), 1.8A switching supply recommended	24 VDC (20-30 VDC Operating Range), 2A switching supply recommended
<b>Processor</b>	Intel Celeron J1900/Quad core/2.0 GHz		
<b>RAM Memory</b>	4 GB DDR3 SODIMM		
<b>Hard disk</b>	64 GB mSATA		
<b>USB Ports</b>	1x USB 2.0, 1x USB 3.0		
<b>Ethernet Ports</b>	2x Gigabit Ethernet		
<b>Serial Ports</b>	2x RS 232, 1x RS 485		
<b>Operating Temperature</b>	-20 to 55° C (-4 to 131° F)		
<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>Software</b>	Preloaded with Windows 10 IoT Enterprise 64 bit, SoftHMI or SCADA, with unlimited number of tags and screens		
<b>External Dimensions</b>	12.10" x 9.26" x 2.73"	13.24" x 10.46" x 2.73"	14.88" x 11.90" x 2.73"
<b>Weight</b>	6 lbs	7 lbs	8 lbs
<b>Agency Approval</b>	UI, cUL, CE		

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