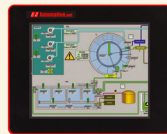


EZ12 Series Selection Guide & Specifications

EZ12 Series 6", 7", 8" and 10" Model Specifications

Part Number		EZ12-T6C-EE \$849	EZ12-T7C-EE \$699	EZ12-T8C-EE \$1249	EZ12-T10C-EE \$1499
					
Specification		6" TFT Color Slim Bezel	7" Wide TFT Color Slim Bezel	8" TFT Color Slim Bezel	10" TFT Color Slim Bezel
Enclosure		NEMA 4, 4X (indoor)			
Display Type		5.7" TFT (65K Colors)	7" TFT (65K Colors)	8" TFT (65K Colors)	10.4" TFT (65K Colors)
Display View Area		4.65"x3.5" (118.1 x 88.9mm)	6.49"x3.9" (164.9 x 100mm)	6.05"x4.55" (153.7 x 115.8mm)	8.31"x6.22" (211.07 x 158mm)
Screen Pixels		320x240	800 x 480	800 x 600	800 x 600
Brightness/Life		400 nits/75,000 hours (Even at extreme Operating Temp.)			
Backlight		White LED Strips			
Touch Screen		5-wire Analog Resistive Touch Screen			
Service Power		24 VDC (20-30 VDC Operating Range), 1.5A switching supply recommended			
Operating Temperature		0-55°C (32 - 131°F)			
Power	Backlight OFF	8 Watts @ 24 VDC			
	Backlight ON	15 Watts @ 24 VDC	15 Watts @ 24 VDC	15 Watts @ 24 VDC	18 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			
Communication Ports		Download/Programming port: 9-pin D-Sub (female) - RS-232 PLC Communication port: 15-pin D-Sub (female) - RS-232/RS-422/RS-485 Ethernet (10/100 Base-T): Programming & PLC Communication port USB Type A: Programming/Data Logging port USB Type B: Programming port Micro SD slot: Datalogging			
External Dimensions		6.15"x8.05"x2.10" (156.20x204.50x53.34 mm)	6.15"x8.05"x1.82" (156.20x204.50x46.23 mm)	8.75"x10.90"x1.87" (222.25x276.76x47.60 mm)	10.62"x13.59"x1.82" (269.90x345.06x46.23 mm)
Weight		1.7 lbs	1.7 lbs	2.9 lbs	3.8 lbs

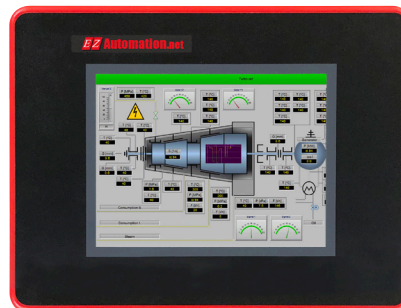
EZ12 Series 6" TFT Color Panels

6" Color EZ12 Series (5.7" TFT)

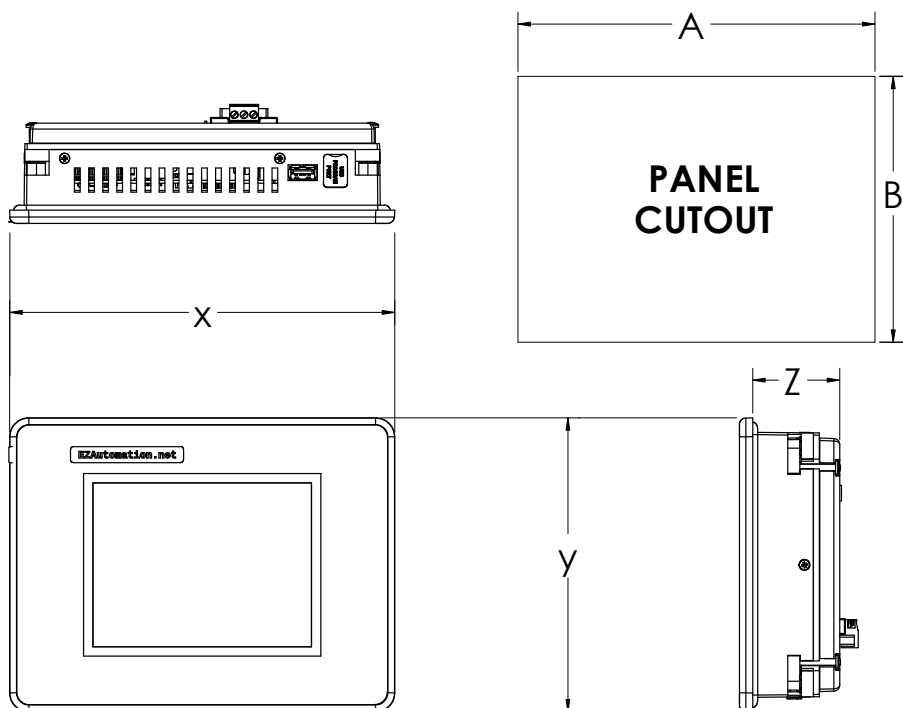
EZ12 Series 6" panels have a 5.7" diagonal color TFT, 65k colors, 320 x 240 screen resolution, 2 Serial Ports, 2 USB Ports, Built in Ethernet, 1 MicroSD card slot. All Serial/Ethernet Drivers included.

EZ12 Series Touchpanel feature:

- User level hardware & software private labeling
- All Serial and Ethernet Drivers included
- 1 Ethernet Port 10/100 Base T
- USB Type B port for programming
- USB Type A port for Data Logging and program upload
- MicroSD card slot for Datalogging
- 2 Serial Ports (1 Rs232, 1 Rs232/422/485)
- 65K Colors
- 320 x 240 pixel resolution
- NEMA 4/4X (Indoor)
- 4 Year Warranty
- 2.10" (53.34mm) installed depth
- 4,000 symbols library
- Programmed with All new EZTouch Editor



EZ12-T6C-E: \$849



EZ12 PANEL DIMENSIONS

UNIT SIZE	X	Y	Z
6"	8.05 [204.50]	6.15 [156.20]	2.10 [53.34]
7"	8.05 [204.50]	6.15 [156.20]	1.82 [46.23]
8"	10.90 [276.76]	8.75 [222.25]	1.87 [47.60]
10"	13.59 [345.06]	10.62 [269.90]	1.82 [46.23]

PANEL CUTOUT DIMENSIONS

UNIT SIZE	A	B	DEPTH
6"	7.47 [189.73]	5.57 [141.48]	3.60 [91.44]
7"	7.47 [189.73]	5.57 [141.48]	3.32 [84.33]
8"	9.17 [232.92]	7.04 [178.82]	3.38 [85.68]
10"	11.87 [301.50]	8.90 [226.00]	3.32 [84.28]

EZ12 Series 7" (Wide) TFT Color Panels

7" (Wide) Color EZ3 Series (7" TFT)

EZ12 Series 7" Wide Screen panel have a 7" diagonal color TFT, 65k colors, 800 x 480 screen resolution, 2 Serial Ports, 2 USB Ports, Built in Ethernet, 1 MicroSD card slot. All Serial/Ethernet Drivers included

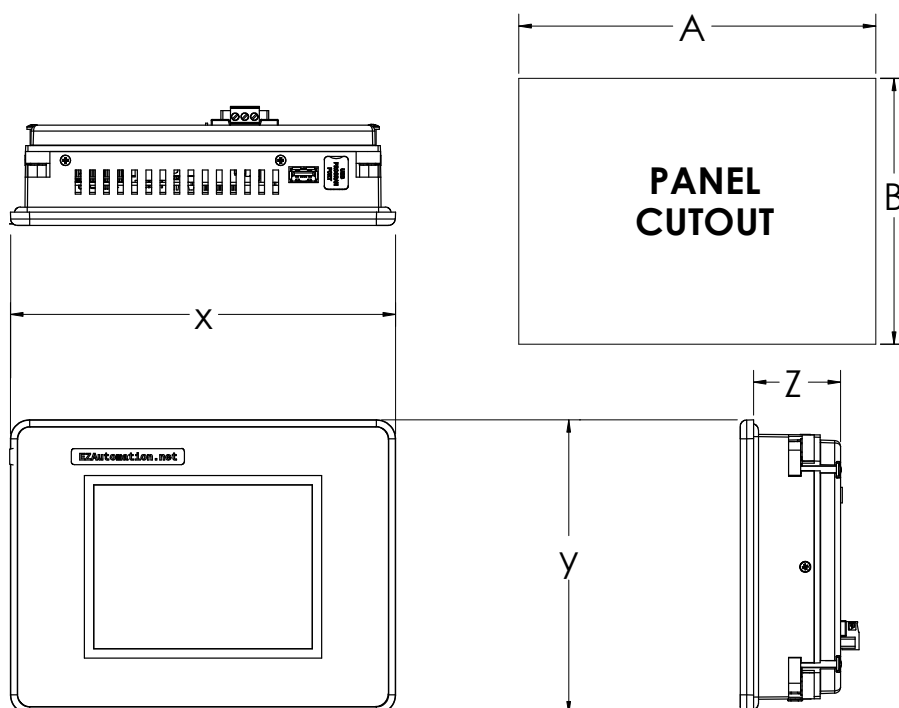
E12 Series Touchpanel feature:

- User level hardware & software private labeling
- All Serial and Ethernet Drivers included
- 1 Ethernet Port 10/100 Base T
- USB Type B port for programming
- USB Type A port for program upload
- MicroSD card slot for Datalogging
- 2 Serial Ports (1 Rs232, 1 Rs232/422/485)
- 65K Colors
- 800 x 480 pixel resolution
- NEMA 4/4X (Indoor)
- 4 Year Warranty
- 1.82" (46.23mm) installed depth
- 4,000 symbols library
- Programmed with All new EZTouch Editor



EZ12-T7C-E: \$649

EZ Touch HMI



EZ12 PANEL DIMENSIONS

UNIT SIZE	X	Y	Z
6"	8.05 [204.50]	6.15 [156.20]	2.10 [53.34]
7"	8.05 [204.50]	6.15 [156.20]	1.82 [46.23]
8"	10.90 [276.76]	8.75 [222.25]	1.87 [47.60]
10"	13.59 [345.06]	10.62 [269.90]	1.82 [46.23]

PANEL CUTOUT DIMENSIONS

UNIT SIZE	A	B	DEPTH
6"	7.47 [189.73]	5.57 [141.48]	3.60 [91.44]
7"	7.47 [189.73]	5.57 [141.48]	3.32 [84.33]
8"	9.17 [232.92]	7.04 [178.82]	3.38 [85.68]
10"	11.87 [301.50]	8.90 [226.00]	3.32 [84.28]

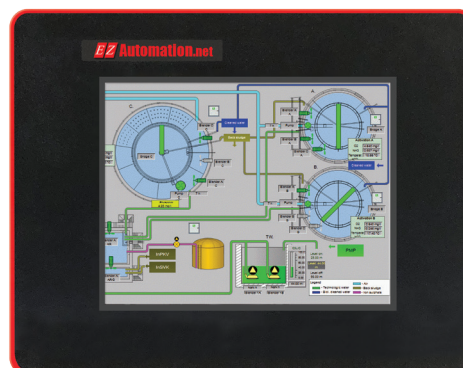
E12 Series 8" TFT Color Panels

8" Color E12 Series

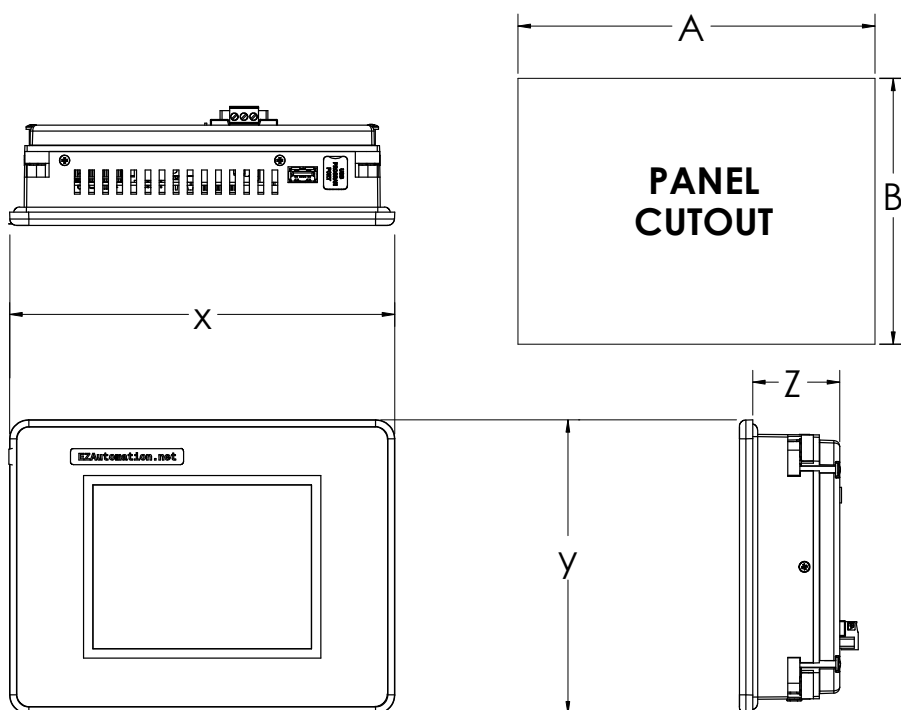
E12 Series 8" panels have a 8" diagonal color TFT, 65k colors, 800 x 600 screen resolution, 2 Serial Ports, 2 USB Ports, Built in Ethernet, 1 MicroSD card slot. All Serial/Ethernet Drivers included

EZ12 Series Touchpanel feature:

- User level hardware & software private labeling
- All Serial and Ethernet Drivers included
- 1 Ethernet Port 10/100 Base T
- USB Type B port for programming
- USB Type A port for program upload
- MicroSD card slot for Datalogging
- 2 Serial Ports (1 Rs232, 1 Rs232/422/485)
- 65K Colors
- 800 x 600 pixel resolution
- NEMA 4/4X (Indoor)
- 4 Year Warranty
- 1.87" (47.60mm) installed depth
- 4,000 symbols library
- Programmed with All new EZTouch Editor



EZ12-T8C-E: \$1249



EZ12 PANEL DIMENSIONS

UNIT SIZE	X	Y	Z
6"	8.05 [204.50]	6.15 [156.20]	2.10 [53.34]
7"	8.05 [204.50]	6.15 [156.20]	1.82 [46.23]
8"	10.90 [276.76]	8.75 [222.25]	1.87 [47.60]
10"	13.59 [345.06]	10.62 [269.90]	1.82 [46.23]

PANEL CUTOUT DIMENSIONS

UNIT SIZE	A	B	DEPTH
6"	7.47 [189.73]	5.57 [141.48]	3.60 [91.44]
7"	7.47 [189.73]	5.57 [141.48]	3.32 [84.33]
8"	9.17 [232.92]	7.04 [178.82]	3.38 [85.68]
10"	11.87 [301.50]	8.90 [226.00]	3.32 [84.28]

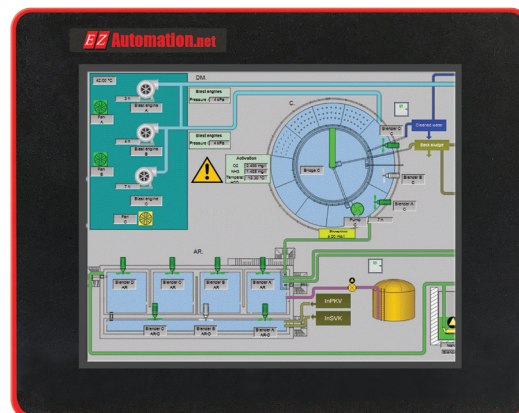
E12 Series 10" TFT Color Panels

10" Color E12 Series

E12 Series 10" panels have a 10.4" diagonal color TFT, 65k colors, 800 x 600 screen resolution, 2 Serial Ports, 2 USB Ports, Built in Ethernet, 1 MicroSD card slot. All Serial/Ethernet Drivers included

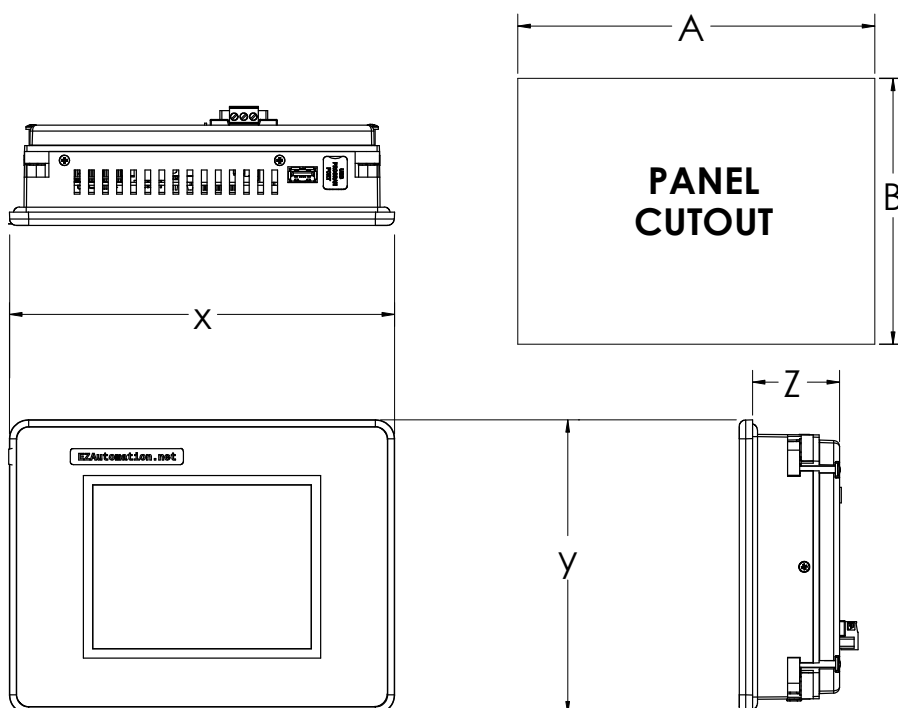
E12 Series Touchpanel feature:

- User level hardware & software private labeling
- All Serial and Ethernet Drivers included
- 1 Ethernet Port 10/100 Base T
- USB Type B port for programming
- USB Type A port for Data Logging and program upload
- MicroSD card slot for Datalogging
- 2 Serial Ports (1 Rs232, 1 Rs232/422/485)
- 65K Colors
- 800 x 600 pixel resolution
- NEMA 4/4X (Indoor)
- 4 Year Warranty
- 1.87" (47.60mm) installed depth
- 4,000 symbols library
- Programmed with All new EZTouch Editor



EZ12-T10C-E: \$1499

EZ Touch HMI



EZ12 PANEL DIMENSIONS

UNIT SIZE	X	Y	Z
6"	8.05 [204.50]	6.15 [156.20]	2.10 [53.34]
7"	8.05 [204.50]	6.15 [156.20]	1.82 [46.23]
8"	10.90 [276.76]	8.75 [222.25]	1.87 [47.60]
10"	13.59 [345.06]	10.62 [269.90]	1.82 [46.23]

PANEL CUTOUT DIMENSIONS

UNIT SIZE	A	B	DEPTH
6"	7.47 [189.73]	5.57 [141.48]	3.60 [91.44]
7"	7.47 [189.73]	5.57 [141.48]	3.32 [84.33]
8"	9.17 [232.92]	7.04 [178.82]	3.38 [85.68]
10"	11.87 [301.50]	8.90 [226.00]	3.32 [84.28]