

# EZTouch 6" STN COLOR PANELS

## 6" color panels (5.7" STN)

The 6" color EZTouch panels have a 5.7" diagonal touch screen, with a 320x240 pixel resolution. They also feature an STN Liquid Crystal Display (LCD). There are two standard color models of 6" panels to choose from: one for Koyo PLCs/Think & Do only, and one for multiple PLC brands including Koyo PLCs/Think & Do.

### 6" color panel for Koyo PLCs/Think & Do only

- 5.7" diagonal color STN LCD
- 128 colors
- NEMA 4, 4X (indoor)
- 320x240 pixel resolution
- 512K RAM expandable to 1.5MB
- 512K, 1MB or 2MB option flash card for memory backup
- No Ethernet card support
- 25,000 hour expected bulb half-life
- 48 touch cells (8x6)
- 1/4" O-ring gasket and eight mounting studs for NEMA 4/4X (indoor)
- 2.3" (59.0mm) installed depth

### 6" color panel for multiple PLC brands

- 5.7" diagonal color STN LCD
- 128 colors
- NEMA 4, 4X (indoor)
- 320x240 pixel resolution
- 512K RAM expandable to 1.5MB
- 512K, 1MB or 2MB option flash card for memory backup
- Ethernet card optional (EZ-ETHERNET)
- Modbus TCP/IP card optional (EZ-ETHERPLUS)
- 25,000 hour expected bulb half-life
- 48 touch cells (8x6)
- 1/4" O-ring gasket and eight mounting studs for NEMA 4/4X (indoor)
- 2.3" (59.0mm) installed depth

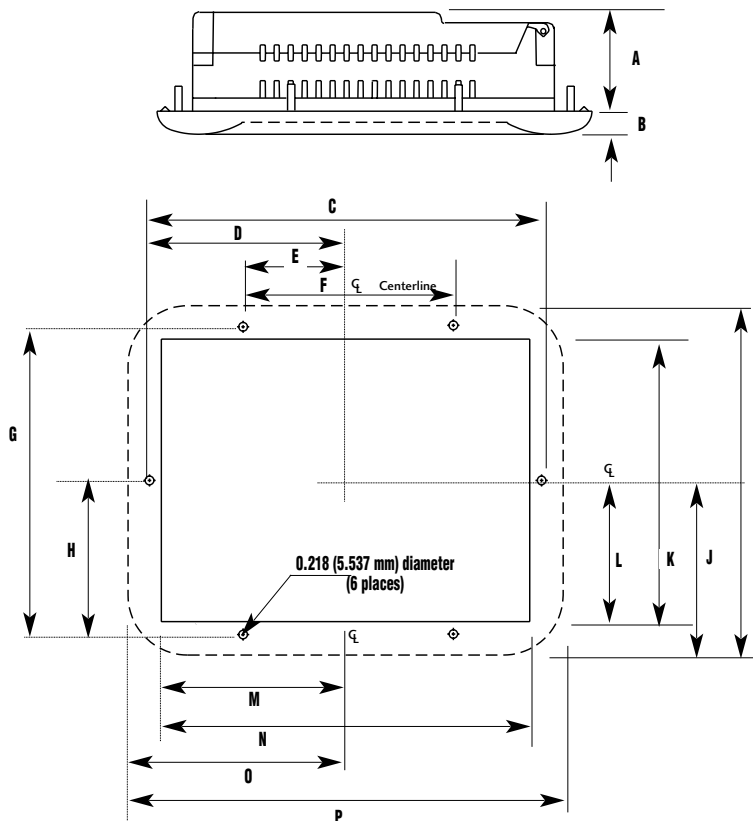


### NEMA 4, 4X (indoor)

- **Part No. EZ-S6C-F** <---->
  - includes all serial drivers and accepts optional Ethernet cards
- **Part No. EZ-S6C-FH** <---->
  - includes Data Highway Plus interface







### NEMA 4, 4X (indoor)

- **Part No. EZ-S6C-K** <---->
  - includes Koyo PLCs / Think & Do drivers (no Ethernet card support)



Dimensions (inch, mm)	
Legend	EZ-S6M-R/F EZ-S6C-K/F
A	2.325 (59.055)
B	0.618 (15.697)
C	8.076 (205.135)
D	4.038 (102.565)
E	2.125 (53.978)
F	4.250 (107.950)
G	6.223 (158.057)
H	3.111 (79.029)
I	7.297 (185.343)
J	3.649 (92.672)
K	5.625 (142.878)
L	2.812 (71.427)
M	3.761 (95.532)
N	7.522 (191.064)
O	4.466 (113.436)
P	8.932 (226.873)




# EZTOUCH SELECTION GUIDE AND SPECIFICATIONS

EZTouch Panel Model Specifications						
Part Number	EZ-S6M-R	EZ-S6M-RS	EZ-S6M-F*	EZ-S6M-FS*	EZ-S6C-K	EZ-S6C-KS
						
<b>Price</b>	<--->	<--->	<--->	<--->	<--->	<--->
<b>Specification</b>	6" monochrome reduced feature	6" slim bezel monochrome reduced feature	6" monochrome full feature	6" slim bezel monochrome full feature	6" color Koyo only	6" slim bezel color Koyo only
<b>Enclosure</b>	NEMA 4, 4X (indoor)	NEMA 1, FDA compliant	NEMA 4, 4X (indoor)	NEMA 1, FDA compliant	NEMA 4, 4X (indoor)	NEMA 1, FDA compliant
<b>Display Type</b>	5.7" STN (16 shades of gray)				5.7" STN (128-color palette)	
<b>Display Size (Viewing Area)</b>	4.72"x3.5" (119.4x88.9 mm)				4.65"x3.5" (118.1x88.9 mm)	
<b>Screen Pixels</b>	320x240					
<b>Display Brightness</b>	140 nits				180 nits	
<b>Touch Screen</b>	48 resistive touch cells (8x6)			192 resistive touch cells(16x12)	48 resistive touch cells (8x6)	192 resistive touch cells (16x12)
<b>CPU Type</b>	Motorola Coldfire 32-bit CPU (40 MHz)					
<b>Service Power</b>	24VDC (20-30VDC operating range), 1.2A switching supply recommended					
<b>Power Consumption</b>	13 watts @ 24VDC				15 watts @ 24VDC	
<b>Agency Approval</b>	UL, CUL, CE					
<b>Operating Temperature</b>	0 to 45°C (32 to 113°F)					
<b>Storage Temperature</b>	-20 to 60°C (-4 to 140°F)				-25 to 60°C (-13 to 140°F)	
<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 Resistance</b>	Over 20 MΩ, between power supply input and 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>User Memory</b>	256KB System RAM memory only		512KB system RAM			
			Expansion memory: 512KB option RAM card (EZ-RAM-1) or 1MB RAM card (EZ-RAM-2)			
			Backup/transferable memory: 512KB flash card (EZ-FLASH-1), 1MB flash card (EZ-FLASH-2), or 2MB flash card (EZ-FLASH-3)			
<b>Number 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>	Backlight off					
<b>Communications</b>	<b>PLC Port:</b> RS-232C, RS-422A, RS-485A, 15-pin D-Sub (Female) <b>Download/Program Port:</b> RS-232/RS-422/RS-485A 9 pin D-sub (female)					
			<b>DH+ Port:</b> DH+ option board 25-pin connector (Female) <b>Direct LOGIC Ethernet:</b> (EZ-Ethernet)** Option board (RJ45)	<b>DH+ Port:</b> DH+ option board 25-pin connector (Female) <b>Direct LOGIC Ethernet:</b> (EZ-Ethernet)** Option board (RJ45)		
<b>External Dimensions</b>	7.30"x8.94"x2.29" (185.42x226.076x58.166mm)	6.145x8.048x2.433" (156.078x204.407x51.786mm)	7.30"x8.94"x2.29" (185.42x226.076x58.166mm)	6.145x8.048x2.433" (156.078x204.407x51.786mm)	7.30"x8.94"x2.29" (185.42x226.076x58.166mm)	6.145x8.048x2.433" (156.078x204.407x51.786mm)
<b>Weight</b>	1.4 lb	1.7 lb	1.4 lb	1.7 lb	1.4 lb	1.7 lb

\* denotes available with built-in Data Highway Plus interface card ( add "H" to part number).

\*\* sold separately



# EZTOUCH SELECTION GUIDE AND SPECIFICATIONS

EZTouch Panel Specifications - NEMA 4, 4X (indoor)			
Part Number	EZ-S6C-F*	EZ-S8C-F*	EZ-T10C-F*
			
<b>Price</b>	<-->	<-->	<-->
<b>Specification</b>	6" color full feature	8" color, slim bezel, full feature	10" color, slim bezel, full feature
<b>Enclosure</b>	NEMA 4, 4X (indoor)		
<b>Display Type</b>	5.7" STN (128-color palette)	8.2" STN (128-color palette)	10.4" TFT (128-color palette)
<b>Display Size (Viewing Area)</b>	4.65"x3.5" (118.1x88.9mm)	6.65"x5.024" (168.9x127.61mm)	8.31"x6.22" (211.07x158mm)
<b>Screen Pixels</b>	320x240		640x480
<b>Display Brightness</b>	180 nits	90 nits	200 nits
<b>Touch Screen</b>	48 resistive touch cells (8x6)	192 resistive touch cells (16x12)	
<b>CPU Type</b>	Motorola Coldfire 32-bit CPU (40 MHz)		
<b>Service Power</b>	24VDC (20-30VDC operating range), 1.2A switching supply recommended		
<b>Power Consumption</b>	15 watts @ 24VDC	16 watts @ 24VDC	18 watts @ 24VDC
<b>Agency Approval</b>	UL, CUL, CE		
<b>Operating Temperature</b>	0 to 45°C (32 to 113°F)	0 to 40°C (32 to 104°F)	0 to 50°C (32 to 122°F)
<b>Storage Temperature</b>	-25 to 60°C (-13 to 140°F)	-20 to 60°C (-4 to 140°F)	-25 to 60°C (-13 to 140°F)
<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 Resistance</b>	Over 20 MΩ, between power supply input and 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>User Memory</b>	512KB System RAM memory		
	Expansion memory: 512KB option RAM card (EZ-RAM-1) or 1MB RAM card (EZ-RAM-2)		
	Backup/transferable memory: 512KB flash card (EZ-FLASH-1), 1MB flash card (EZ-FLASH-2), or 2MB flash card (EZ-FLASH-3)		
<b>Number 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>	Backlight off		
<b>Communications</b>	<b>PLC Port:</b> RS-232C, RS-422A, RS-485A, 15-pin D-Sub (Female) <b>Download/Program Port:</b> RS-232/RS-422/RS-485A 9 pin D-sub (female)		
	<b>DH+ Port:</b> DH+ option board 25-pin connector (Female) <b>Direct. LOGIC Ethernet:</b> (EZ-Ethernet)**	<b>DH+ Port:</b> DH+ option board 25-pin connector (Female) <b>Direct. LOGIC Ethernet:</b> (EZ-Ethernet)**	<b>DH+ Port:</b> DH+ option board 25-pin connector (Female) <b>Direct. LOGIC Ethernet:</b> (EZ-Ethernet)**
<b>External Dimensions</b>	7.30"x8.94"x2.29" (185.42x226.076x58.166mm)	8.50"x10.55"x2.44" (215.9x267.97x61.976mm)	10.60"x13.59"x2.60" (269.22x345.186x66.04mm)
<b>Weight</b>	1.4 lb	1.6 lb	3.8 lb

\* denotes available with built-in Data Highway Plus interface card (add "H" to part number).


\*\* Sold separately

# EZTOUCH SELECTION GUIDE AND SPECIFICATIONS

EZTouch Panel Specifications - NEMA 1, FDA Compliant, 6-inch and 8-inch Models						
Part Number	EZ-S6C-FS	EZ-S6C-FSH	EZ-S6C-FST	EZ-S8C-FS	EZ-S8C-FSH	EZ-S8C-FST
						
<b>Price</b>	<--->	<--->	<--->	<--->	<--->	<--->
<b>Specification</b>	6" color slim bezel full feature	6" color slim bezel full feature w/DH+	6" color slim bezel full feature	8" color slim bezel full feature	8" color slim bezel full feature w/DH+	8" color slim bezel full feature w/MODBUS TCP/IP
<b>Enclosure</b>	NEMA 1, FDA compliant					
<b>Display Type</b>	5.7" STN (128-color palette)			8.2" STN (128-Color Palette)		
<b>Display Size (Viewing Area)</b>	4.65"x3.5" (118.1x88.9mm)			6.65" x 5.024" (168.9 x 127.61 mm)		
<b>Screen Pixels</b>	320x240			640 x 480		
<b>Display Brightness</b>	180 nits			90 nits		
<b>Touch Screen</b>	192 resistive touch cells (16 x 12)					
<b>CPU Type</b>	Motorola Coldfire 32 bit CPU (40 MHZ)					
<b>Service Power</b>	24VDC (20-30VDC operating range), 1.5A switching supply recommended					
<b>Power Consumption</b>	15 watts @ 24VDC			16 watts @ 24VDC		
<b>Agency Approvals</b>	UL, CUL, CE					
<b>Operating Temperature</b>	0 to 45°C (32 to 113°F)			0 to 40 °C (32 to 104 °F)		
<b>Storage Temperature</b>	-25 to 60°C (-13 to 140°F)			-20 to +60 °C (-4 to +140 °F)		
<b>Humidity</b>	10–95% R.H., noncondensing					
<b>Electrical Noise Interference</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 Resistance</b>	Over 20 MΩ, between power supply input and terminal and protective ground (FG)					
<b>Vibration</b>	5 to 55 Hz 2G for 2 hours in the X, Y, and Z axes					
<b>Shock</b>	10G for under 12 ms in the X, Y, and Z axes					
<b>User Memory</b>	512K System RAM Memory, 512K and 1 MB Option RAM Card for Memory Expansion; 512K, 1MB or 2MB Option Flash Card for Memory Backup/Transfer					
<b>Number 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>Communications</b>	<b>PLC Port:</b> RS-232C, RS-422A, RS-485A, 15-pin D-Sub (Female) <b>Download/Program Port:</b> RS-232/RS-422/RS-485A 9 pin D-sub (female)			<b>PLC Port:</b> RS-232C, RS-422A, RS-485A, 15-pin D-Sub (Female) <b>Download/Program Port:</b> RS-232C, RS-422A, RS-485A, 9-pin D-sub (Female)		
	<b>Direct LOGIC Ethernet:</b> (EZ-Ethernet)* Option board (RJ45)	<b>DH+ Port:</b> DH+ option board 25-pin connector (Female)	<b>MODBUS TCP/IP:</b> Option Board (RJ45)	<b>Direct LOGIC Ethernet:</b> (EZ-Ethernet)* Option board (RJ45)	<b>DH+ Port:</b> DH+ option board 25-pin connector (Female)	<b>MODBUS TCP/IP:</b> Option Board (RJ45)
<b>Screen Saver</b>	Yes, backlight off					
<b>External Dimensions</b>	6.145x8.048x2.433" (156.078x204.407x51.786mm)			8.75" x 10.89" x 2.76" (222.25 x 276.61 x 70.10mm)		
<b>Weight</b>	1.7 lbs			2.9 lbs.		

\* Sold separately


# EZTOUCH SELECTION GUIDE AND SPECIFICATIONS

EZTouch Panel Specifications - NEMA 1, FDA Compliant 10-inch Models							
Part Number	EZ-T10C-FS	EZ-T10C-FSD	EZ-T10C-FSE	EZ-T10C-FSH	EZ-T10C-FSM	EZ-T10C-FSP	EZ-T10C-FST
							
<b>Price</b>	<--->	<--->	<--->	<--->	<--->	<--->	<--->
<b>Specification</b>	10" color slim bezel full feature	10" color slim bezel full feature with DeviceNet	10" color slim bezel full feature w/Ethernet/IP	10" color slim bezel full feature with DH+	10" color slim bezel full feature w/MODBUS+	10" color slim bezel full feature w/Profibus DP	10" color slim bezel full feature w/MODBUS TCP/IP
<b>Enclosure</b>	NEMA 1, FDA compliant						
<b>Display Type</b>	10.4" TFT (128-Color Palette)						
<b>Display Size (Viewing Area)</b>	8.31" x 6.22" (211.07 x 158 mm)						
<b>Screen Pixels</b>	640 x 480						
<b>Display Brightness</b>	200 nits						
<b>Touch Screen</b>	192 resistive touch cells (16 x 12)						
<b>CPU Type</b>	Motorola Coldfire 32 bit CPU (40 MHz)						
<b>Service Power</b>	24VDC (20-30VDC operating range), 1.5A switching supply recommended						
<b>Power Consumption</b>	18 watts @ 24VDC						
<b>Agency Approvals</b>	UL, CUL, CE						
<b>Operating Temperature</b>	0 to 50 °C (32 to 122 °F)						
<b>Storage Temperature</b>	-25 to +60 °C (-13 to +140 °F)						
<b>Humidity</b>	10-95% R.H., noncondensing						
<b>Electrical Noise Interference</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 Resistance</b>	Over 20 MΩ, between power supply input and terminal and protective ground (FG)						
<b>Vibration</b>	5 to 55 Hz 2G for 2 hours in the X, Y and Z axes						
<b>Shock</b>	10G for under 12 ms in the X, Y and Z axes						
<b>User Memory</b>	512K System RAM Memory, 512K and 1 MB Option RAM Card for Memory Expansion; 512K, 1MB or 2MB Option Flash Card for Memory Backup/Transfer						
<b>Number 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>Communications</b>	<b>PLC Port:</b> RS-232C, RS-422A, RS-485A, 15-pin D-Sub (Female) <b>Download/Program Port:</b> RS-232C, RS-422A, RS-485A, 9-pin D-Sub (Female)						
	<b>Direct LOGIC Ethernet:</b> (EZ-Ethernet)*	<b>DeviceNet:</b> Standard terminal	<b>Allen Bradley Ethernet/IP:</b> RJ45	<b>DH+ Port:</b> DH+ option board 25-pin connector (Female)	<b>MODBUS Plus:</b> 9-pin (Female)	<b>Profibus DP:</b> 9-pin (Female)	<b>MODBUS TCP/IP:</b> (RJ45)
<b>Screen Saver</b>	Yes, backlight off						
<b>External Dimensions</b>	10.59" x 13.58" x 2.86" (268.99 x 344.93 x 72.64 mm)						
<b>Weight</b>	5.0 lbs.						

\* Sold separately

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# EZTOUCH SELECTION GUIDE AND SPECIFICATIONS

EZTouch Panel Specifications - NEMA 1, FDA Compliant 15-inch Models							
Part Number	EZ-T15C-FS	EZ-T15C-FSD	EZ-T15C-FSE	EZ-T15C-FSH	EZ-T15C-FSM	EZ-T15C-FSP	EZ-T15C-FST
							
<b>Price</b>	<--->	<--->	<--->	<--->	<--->	<--->	<--->
<b>Specification</b>	15" color slim bezel full feature	15" color slim bezel full feature with DeviceNet	15" color slim bezel full feature with Ethernet/IP	15" color slim bezel full feature with DH+	15" color slim bezel full feature with MODBUS+	15" color slim bezel full feature with Profibus DP	15" color slim bezel full feature with MODBUS TCP/IP
<b>Enclosure</b>	NEMA 1, FDA compliant						
<b>Display Type</b>	15.0" TFT (128-Color Palette)						
<b>Display Size (Viewing Area)</b>	12.02" x 9.01" (305.28 x 228.96 mm)						
<b>Screen Pixels</b>	640 x 480						
<b>Display Brightness</b>	250 nits						
<b>Touch Screen</b>	192 resistive touch cells (16 x 12)						
<b>CPU Type</b>	Motorola Coldfire 32 bit CPU (40 MHz)						
<b>Service Power</b>	24VDC (20-30VDC operating range), 1.5A switching supply recommended						
<b>Power Consumption</b>	33 watts @ 24VDC						
<b>Agency Approvals</b>	UL, CUL, CE						
<b>Operating Temperature</b>	0 to 45 °C (32 to 113 °F)						
<b>Storage Temperature</b>	-25 to +60 °C (-13 to +140 °F)						
<b>Humidity</b>	10–95% R.H., noncondensing						
<b>Electrical Noise Interference</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 Resistance</b>	Over 20 MΩ, between power supply input and terminal and protective ground (FG)						
<b>Vibration</b>	5 to 55 Hz 2G for 2 hours in the X, Y, and Z axes						
<b>Shock</b>	10G for under 12 ms in the X, Y, and Z axes						
<b>User Memory</b>	1MB System RAM Memory, 512K and 1MB Option RAM Card for Memory Expansion; 1MB or 2MB Option Flash Card for Memory Backup/Transfer						
<b>Number 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>Communications</b>	<b>PLC Port:</b> RS-232C, RS-422A, RS-485A, 15-pin D-Sub (Female) <b>Download/Program Port:</b> RS-232C, RS-422A, RS-485A, 9-pin D-Sub (Female)						
	<b>Direct LOGIC Ethernet:</b> (EZ-Ethernet)*	<b>DeviceNet:</b> Standard terminal	<b>Allen Bradley Ethernet/IP:</b> RJ45	<b>DH+ Port:</b> DH+ option board 25-pin connector (Female)	<b>MODBUS Plus:</b> 9-pin (Female)	<b>Profibus DP:</b> 9-pin (Female)	<b>MODBUS TCP/IP:</b> (RJ45)
<b>Screen Saver</b>	Yes, backlight off						
<b>External Dimensions</b>	13.00" x 16.75" x 4.66" (330.2 x 425.45 x 118.36 mm)						
<b>Weight</b>	8.9 lbs.						

\* Sold separately

# EZTOUCH CABLES AND WIRING

**Status LED**  
 Red=fault  
 Green=normal operation

## Power connector

A block style connector is used to connect an external 24VDC power supply. You can use our own FA-24PS 24VDC power supply as your source.

Power Connector		
Pin #	Connection	
+	+V	24VDC (20-30VDC)
-	-V	1.5A min. supply, 18W max.
⏏	Chassis Ground	

## PLC port

The PLC port is a RS-232C, RS-422A or RS-485A female 15-pin D-sub connector. See the table below for the appropriate cable for your application.

## COM 1 port

RS-232C, RS-422A, or RS-485A female 9-pin D-sub connector is used to connect to the programming computer or PLC.

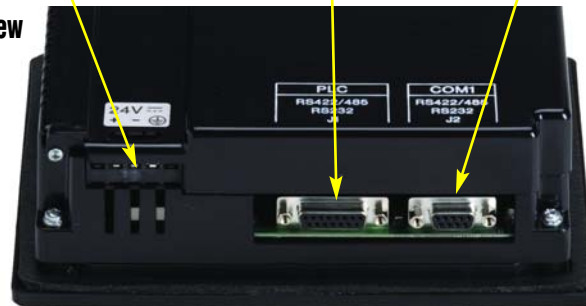


Power connector

PLC port

COM1 port

Side view



## Setup for online programming



Cable Part Number	Cable Description	Price
<b>EZ-2CBL</b>	DirectLOGIC PLC RJ-12	<-->
<b>EZ-2CBL-1</b>	DirectLOGIC VGA 15-pin (D2-250)	<-->
<b>EZ-3CBL</b>	DirectLOGIC PLC RJ-11	<-->
<b>EZ-4CBL-1</b>	DirectLOGIC DL405 PLC 15-pin D-sub port	<-->
<b>EZ-4CBL-2</b>	DirectLOGIC PLC 25-pin D-sub port	<-->
<b>EZ-MLOGIX-CBL</b>	Allen-Bradley MicroLogix	<-->
<b>EZ-SLC-232-CBL</b>	Allen-Bradley SLC 5-03/04/05DF1 port	<-->
<b>EZPLC5-232-CBL</b>	Allen-Bradley PLC-5 DF1 port	<-->
<b>EZ-DH485-CBL</b>	Allen-Bradley SLC 500 DH485	<-->
<b>EZ-90-30-CBL</b>	GE 90/30 and 90/70 15 pin D-sub	<-->
<b>EZ-MITSU-CBL</b>	mitsubishi FX24 25-pin	<-->
<b>EZ-MITSU-CBL-1</b>	MITSUBISHI FX24 8-pin mini-DIN	<-->
<b>EZ-S7MPI-CBL</b>	Siemens S7 MPI adapter 9-pin D-sub	<-->
<b>EZ-OMRON-CBL</b>	OMRON C200 or C500	<-->
<b>EZTOUCH-PGMCBL</b>	Programming cable	<-->

PLC Connector	
Pin Number	Connection
1	Chassis GND
2	PLC TXD (RS-232)
3	PLC RXD (RS-232)
4	+5V
5	Logic GND
6	LE
7	PLC CTS (RS-232)
8	PLC RTS (RS-232)
9	RXD+ (RS-422)
10	RXD- (RS-422)
11	TXD+ (RS-422)
12	TXD- (RS-422)
13	Terminating resistor
14	NC
15	NC

COM 1 Connector	
Pin Number	Connection
1	TXD- (RS-422)
2	TXD (RS-232)
3	RXD (RS-232)
4	RXD- (RS-422)
5	Logic GND
6	TXD+ (RS-422)
7	CTS (RS-232)
8	RTS (RS-232)
9	RXD+ (RS-422)

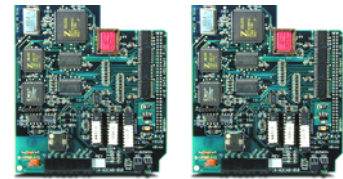
# EZTouch ACCESSORIES

Part Number	Description	Price
<b>EZ-TOUCHEDIT</b>	EZTouch Panel Programming Software	<--->
<b>EZ-TOUCH-M</b>	Hardware User Manual	<--->
<b>EZ-RAM-1</b>	512K RAM card	<--->
<b>EZ-RAM-2</b>	1MB RAM card	<--->
<b>EZ-FLASH-1</b>	512K Flash card	<--->
<b>EZ-FLASH-2</b>	1MB Flash card	<--->
<b>EZ-FLASH-3</b>	2MB Flash card	<--->
<b>EZ-ETHERNET</b>	<i>Direct</i> LOGIC Ethernet Option Interface Card (for EZ-xxx-Fxx panels)	<--->
<b>EZ-ETHERPLUS</b>	MODBUS TCP/IP or <i>Direct</i> LOGIC Ethernet Option Card (for EZ-xxx-Fxx panels)	<--->
<b>EZ-BAT</b>	EZTouch replacement battery	<--->
<b>EZ-BRK-1</b>	EZTouch optional DIN mounting clips (pk. of 2)	<--->
<b>EZ-COMCON3</b>	15-pin male D-sub connectors with terminal blocks, for connecting RS422 network cable from EZTouch or EZText panels	<--->
<b>EZ-TOUCH6-GSK</b>	(6") Standard replacement gasket for all 6" panels except slimlines	<--->
<b>EZ-TOUCH8-GSK</b>	(8") Standard replacement gasket	<--->
<b>EZ-TOUCH10-GSK</b>	(10") Standard replacement gasket	<--->
<b>EZTOUCH-PGMCBL</b>	Programming cable	<--->
<b>EZ-TOUCH-STUDS</b>	EZTouch replacement studs (pk. of 8)	<--->
<b>EZ-6SLIMF-GSK</b>	(6") Slim bezel FDA replacement gasket	<--->
<b>EZ-8SLIMF-GSK</b>	(8") Slim bezel , FDA replacement gasket	<--->
<b>EZ-10SLIMF-GSK</b>	(10") Slim bezel FDA replacement gasket	<--->
<b>EZ-15SLIMF-GSK</b>	(15") Slim bezel FDA replacement gasket	<--->
<b>EZ-COV6</b>	Pack of 3 protective shields for any 6" EZTouch panel	<--->
<b>EZ-COV8</b>	Pack of 3 protective shields for any 8" EZTouch panel	<--->
<b>EZ-COV10</b>	Pack of 3 protective shields for any 10" EZTouch panel	<--->
<b>EZ-COV15</b>	Pack of 3 protective shields for any 15" EZTouch panel	<--->

## Memory cards



## Ethernet option interface cards



## Replacement gaskets



## Battery



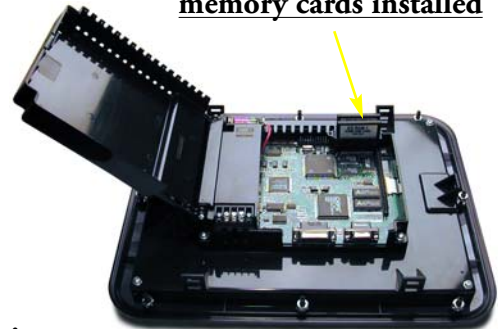
## Protective screen covers



## Memory cards being installed



## Both Flash and RAM memory cards installed



## Device locations

