

# XW System Control Panel



The XW System Control Panel features a graphical, backlit LCD display that provides system configuration and diagnostic information for devices connected to the Xanbus™-enabled network. The XW SCP gives a single point of control to setup and monitor an entire system, which may consist of multiple XW Inverter/Chargers, XW Solar Charge Controllers and other components.

The XW System Control Panel can be flush-mounted or surface-mounted. Mounting brackets are provided for each.

### Operational Features:

- ▶ Compatibility – connects to additional Xanbus™-enabled XW System devices without requiring additional hubs, control cards, or other device-specific control panels
- ▶ Internal clock – keeps time for the entire system
- ▶ Audible alarm – when enabled, alerts users when a fault condition arises
- ▶ Low power consumption – automatically turns off backlight after a period of inactivity
- ▶ Non-volatile memory – preserves System Control Panel settings if network power is interrupted or network communication is disrupted

### Features:

- ▶ Graphical 128 x 64 pixel, backlit LCD screen
- ▶ Large, tactile keypad buttons
- ▶ Intuitive onscreen menu system (basic and advanced)
- ▶ Xanbus™-enabled

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## XW System Control Panel

**Electrical Specifications**

Display	Dot matrix 128 x 64 LCD with white LED backlight
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**Mechanical Specifications**

Dimensions (H x W x D)	6 x 4 x 1 9/16" (152 x 103 x 40 mm)
Weight	0.46 lb (207 kg)
Mounting	Flush or surface mount, hardware included
Shipping weight	1.72 lb (0.78 kg)
Dimensions (shipping)	10.5 x 8.5 x 2.5" (267 x 216 x 64 mm)
Standard warranty	Five years
Part number	865-1050

**Environmental Specifications**

Operating temperature range (full power)	-4 to 122°F (-20 to 50°C)
Storage temperature	-40 to 185°F (-40 to 85 °C)

**Regulatory Compliance**

Safety	CSA certified to CSA 107.1-01 and UL 458 including Marine Supplement
EMC	FCC Part 15B Class B
	Industry Canada ICES-0003 Class B

**Optional Accessories**

## Network cables:

3 feet (0.9 m)	809-0935
5 feet (1.5 m)	809-0936
7 feet (2.0 m)	809-0937
10 feet (3.0 m)	809-0938
14 feet (4.3 m)	809-0939
25 feet (7.6 m)	809-0940
50 feet (15.2 m)	809-0941
75 feet (22.9 m)	809-0942

## Network terminators:

Male (two per pack): 809-0901
Female (two per pack): 809-0905

Specifications subject to change without notice.

For more information on the XW Series System please visit [www.xantrex.com/xw](http://www.xantrex.com/xw)