

# Xantrex™ XW System Control Panel



The Xantrex™ XW System Control Panel (XW SCP) 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

## Product Features

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

## Xantrex Technology Inc.

### Headquarters

8999 Nelson Way  
Burnaby, British Columbia  
Canada V5A 4B5  
800 670 0707 Toll Free  
604 420 1591 Fax

Edificio Diagonal 2A  
C/Constitución 3, 4º, 2º  
08960 Sant Just Desvern  
Barcelona, Spain  
+34 93 470 5330 Tel  
+34 93 473 6093 Fax  
europesales@xantrex.com

[www.xantrex.com](http://www.xantrex.com)

## Xantrex™ XW System Control Panel

**Electrical Specifications**

Display	128 x 64 pixel 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)

**Optional Accessories**

Network cables:	
3 feet (0.9 m)	809-0935
25 feet (7.6 m)	809-0940
50 feet (15.2 m)	809-0941
75 feet (22.9 m)	809-0942
Network terminator	809-0901 (two per pack)

**Regulatory Compliance**

CSA certified to CSA 107.1, UL 458, FCC Class B and Industry Canada, CE

Specifications subject to change without notice.

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