

Smart choice for power

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

Xantrex Technology Inc.

Customer Service/Technical Support

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XW System Control Panel

Electrical Specifications

| | |
|---------|--|
| Display | Dot matrix 128 x 64 LCD with white LED backlight |
|---------|--|

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

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|--|-----------------------------|
| 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

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|--------|--|
| 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