



Communications Gateway

The Gateway bridges the gap between a Conext™ or XW System and the system owner's computer, making it the central component for a residential or small commercial remote monitoring system.

The Gateway logs performance data directly from the Conext or XW System, and transmits it to the included widget-based monitoring software for a simple and graphically rich view of system performance. More than a data logger, the Gateway offers a web page with the ability to configure automated email reports and fault status to the user or installer.

The Gateway includes both built-in Wi-Fi and Ethernet connectivity allowing for flexible and simple set up for wireless or wired connection to a router or direct to a PC.

The Gateway logs and transmits performance data including:

- System power production
- Inverter specific power production
- Lifetime energy production; daily, weekly, monthly energy production graphs
- Inverter faults with date and time stamp

Features

- Can monitor a network consisting of up to 20 single-phase Conext inverters or up to eight Conext™ XW devices (XW Inverter/Charger(s), SW, XW MPPT Solar Charge Controller(s), XW SCP, and XW AGS)
- Wi-Fi/Ethernet module with 10/100 Base-T or 802.11 b/g
- Can be configured to send energy and alarm reports via email
- Graphical interactive solar monitoring software
- Embedded web page for configuring the Xantrex Gateway and upgrading inverter firmware
- 16 megabytes of storage
- Simple Modbus over RS485 for limited external system and device monitoring