

Allworx® Px 6/2 Expander



Cost-effective power for small and medium businesses!

The Allworx Px 6/2 Expander seamlessly integrates with the Allworx 6x and 24x systems for a simple plug-and-play solution that allows businesses to connect extra traditional phone, fax, alarm lines, or extensions to their Allworx system.

The Allworx Px 6/2 Expander is the perfect solution to future-proof your Allworx telephone system by allowing you to economically add capacity as you grow your business.

How many ports do you need?

Each Px 6/2 Expander provides six FXO ports and two FXS ports with all the sophistication and functionality of built-in 6x and 24x ports. The six analog loop-start FXO lines can be used simultaneously for connectivity to any central office PSTN service. The two analog FXS ports are suitable for fax machines, alarm lines, credit card machines or conference room phones. The Allworx Px 6/2 Expander connects quickly to the 6x or 24x system, and up to three Px 6/2 Expander units can be connected per Allworx system.

With a fully integrated graphical user interface, the Allworx Px 6/2 Expander is self-discoverable when connected on the LAN, which allows you to quickly expand existing capabilities as needed.

Each Px 6/2 Expander includes:

- ▶ Six dedicated loop-start FXO ports
- ▶ Two dedicated internal FXS ports
- ▶ Easy plug-and-play connection
- ▶ Fully integrated with Allworx system interface
- ▶ LED indicators for port status monitoring

Figure 1: Front View

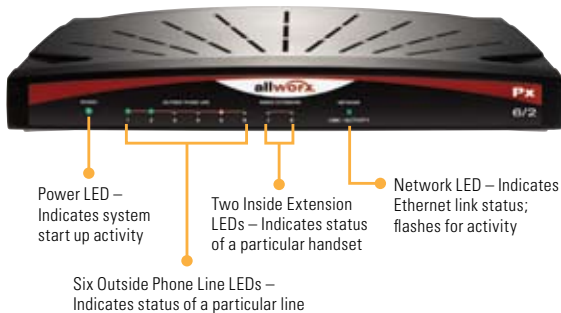
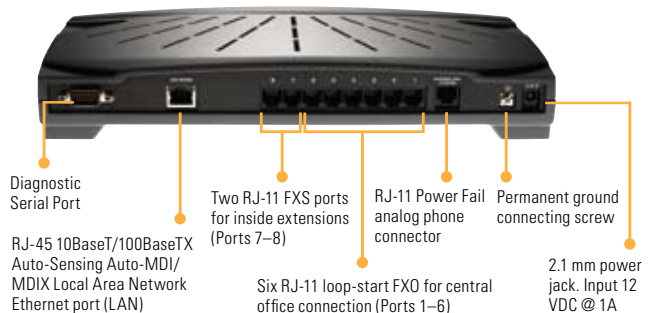


Figure 2: Rear View



Technical specifications

Hardware interfaces

- One RJ-45 10/100 Base-T LAN Ethernet port.

Networking

- DHCP client support on network port with auto configuration with Allworx systems.

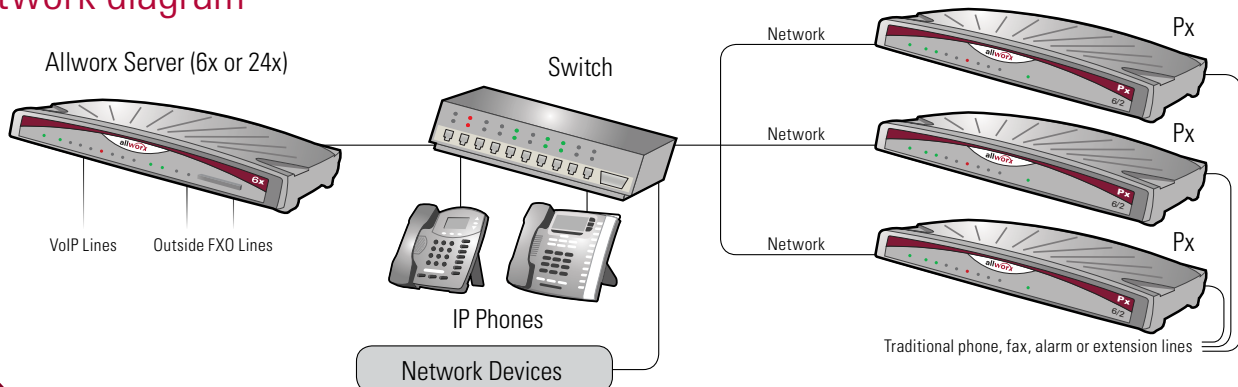
Electrical and regulatory information

- Line voltage: 120V AC.
- Frequency: 60Hz.
- Typical use: 8W.
- Environmental conditions: 0 – 40° C, 15 – 90% RH, Non-condensing.
- UL Listed. FCC Class A.

Size and weight

- 12.1 × 1.9 × 7.6 inches (30.8 × 4.8 × 19.3 cm)
- Weight: 3 lbs.

Network diagram



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