

XPand6904 Development Kit

End of Life

Rapid-Prototyping Development Kit for the XPand6904 Rugged System

Please contact X-ES Sales

- ▶ Circular connector pass-through cable available for connecting development fixture to the XPand6904
- ▶ Development fixture breaks out I/O to standard commercial connectors
- ▶ Includes 120 VAC to DC power supply and cables for powering the XPand6904
- ▶ Additional accessories available to access I/O from other connectors



XPand6904 Development Kit

The XPand6904 Development Kit is provided to simplify and speed up development with the XPand6904 rugged system. The kit breaks out the XPand6904's I/O to development-friendly commercial connectors and includes power supplies for powering the unit from standard 120 VAC wall outlets.

The XIt9025 I/O breakout development fixture, included in the XPand6904 Development Kit, offers an RS-232 serial port via a DB-9 connector, a USB port, and reset switches. The kit also includes the XTend5040 pass-through cable to connect the XIt9025 to the XPand6904. A standard X-coded to RJ-45 cable for Gigabit Ethernet is also included, which can be connected to either J12 or J13.

The XIt9026 I/O breakout adapter for J6, J7, and J8 connectors is not included with the XPand6904 Development Kit but is available as an optional accessory. The XIt9026 breaks out to two DB-9 connectors and can be connected to the XPand6904 using the XTend5041 pass-through cable. Please contact the factory for more information about these accessories.

X-ES

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XIt9025 I/O Breakout Station

- RS-232 serial port via DB-9 connector
- USB 2.0 port
- Write-protect toggle switch
- Flash-select toggle switch
- Reset push-button switch
- VBAT holder for 20.0 mm battery

Cables

- Circular connector pass-through cables to connect the XPand6904 to the XIt9025
- Standard X-coded to RJ-45 cable for Gigabit Ethernet connection, usable on either J12 or J13

Power Supply

- Includes the XPm9007 120 VAC to DC power supply and cable for powering the XPand6904

