Quick Start Guide

TransPort® WR21
Non-Cellular Models

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Welcome to your Digi product

Get started: This guide helps you with initial product setup. Need more? Find additional product support at www.digi.com/support/TransPortWR21. Or connect to the online documentation by scanning this code:

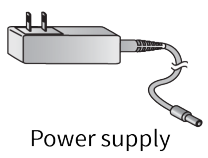
Digi Technical Support: Digi offers multiple support plans to help you get the most out of your product. For information on Technical Support plans and pricing, contact us at 877.912.3444 or visit www.digi.com/support.

Documentation Feedback: To provide feedback on this documentation, send your comments to techcomm@digi.com.

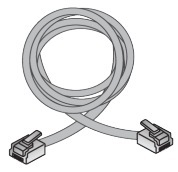
1 Verify your components

Included equipment

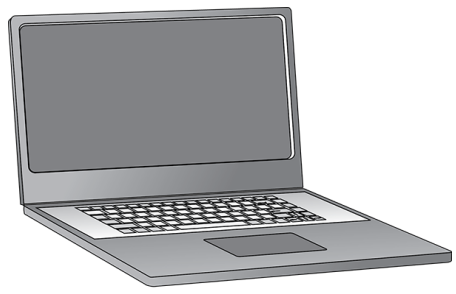
TransPort WR21


Power supply
(some models may have a DC power cord or have no power supply)

Power supply adapters
(non-U.S. models only)


Ethernet cable

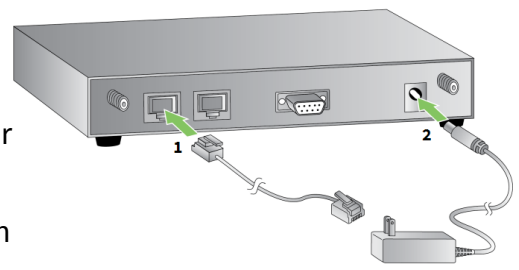
Required additional equipment


Personal computer

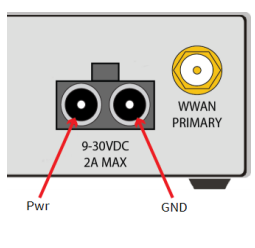
Verify that you have all included equipment. If any item is missing or damaged, contact your supplier.

2 Connect the hardware

1. Connect one end of the Ethernet cable to the **LAN 0** port on the unit and the other end to a LAN port on a PC.
2. Connect the power supply. Depending on model, the unit will either come with an AC power supply or DC power cord with one of the following plug types.
   Barrel plug-type variants: Connect the barrel plug end of the power supply to the power connector on the unit, and plug the other end into a wall outlet.
   - The barrel plug end of the power supply has a twist-lock connector. Once you have plugged in the connector, rotate it 90 degrees to secure it in place.
   - International units come with interchangeable power supply adapters.



Terminal block variants: Remove the pluggable connector from the unit and screw down a proper power source to its terminals. Next, reconnect the pluggable connector to the unit, following the pinout diagram below.



5. When the unit is powered-up, the **POWER** indicator illuminates and the unit initiates a series of diagnostic self-tests. During this process, one or more of the other indicators flashes to show that the unit is busy. When the flashing stops, the unit has completed its self-test diagnostic and is ready to be configured.

Note Position the Digi TransPort WR21 on a flat, level surface or via wall-mount, rackmount, or DIN rail mounting brackets in a location with adequate ventilation. The unit is designed for indoor use. **Do not expose the unit to extreme heat or cold, strong magnetic fields, or liquids**.

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3 Run the Getting Started Wizard

If your PC is configured to automatically get an IP address, it can get an IP address from the TransPort WR21. Otherwise, make sure your PC can connect to the network **192.168.1.0** (**255.255.255.0**).

1. Enter **192.168.1.1** into the address bar of the web browser.
2. The first page of the Getting Started Wizard appears. This wizard guides you through initial configuration of your TransPort device.

   - To run the wizard, click **Get Started**.
   - To manually configure the TransPort device, click **Skip Wizard**.

   Note The default username and password to log in to the TransPort device are **username** and **password**.

4 View the TransPort LEDs and startup states

- **Power LED:**

  Off: No power.

  Green: TransPort device is powered.
- **Service LED:** Not operational.
- **WWAN LED:** Not operational.
- **Signal LED:** Not operational.

After the Getting Started Wizard completes, the TransPort web interface appears. For additional configuration, use the web interface and refer to the *Digi TransPort User Guide* and Application Notes at www.digi.com/support/TransportWR21.