



Digi Axxess VPN

Secure, easy-to-use, reliable, scalable and affordable VPN with built-in cellular connectivity

Digi Axxess VPN is a fast, secure, scalable, and user-friendly VPN solution designed for remote management. It enables seamless access to Z45 controllers and other connected devices without requiring public static IPs.

Built for affordability and reliability, it ensures high uptime with redundancy features and integrated cellular data for uninterrupted connectivity. Digi Axxess VPN stands out with a streamlined user experience and high-value alternative that outperforms in both capability and cost. This cost-effective solution provides a robust private network for secure operations, ensuring businesses stay reliably connected.

Securely monitor and manage industrial IoT devices remotely, and ensure uptime for remote systems in factories. Digi Axxess VPN also enables private network access for critical IT infrastructure systems, and securely connects remote teams and devices with cellular backup for field operations.

Ideal for **Digi Z45 Industrial Controller** customers and businesses needing secure remote access, it integrates with Digi Axxess for effortless connectivity and reliability. The Digi Z45 delivers alarms, reports, and control directly to your web browser, mobile device, or existing SCADA system—no custom software development required.

Whether you prioritize edge-based control or the flexibility of cloud-based monitoring, **Digi Axxess** serves as your unified platform, offering an intuitive interface to streamline data management for enhanced operational efficiency. Unlock simplified automation control at the edge, with our built-in functions and logical operators to enable dynamic scheduling, conditional actions and adaptive control to optimize performance.

Related Digi devices and software



Digi Z45 Industrial Controller



Digi Z1201 I/O Module



Digi Axxess



Digi Connect Sensor XRT-M



Digi Axxess VPN features and benefits

- **Secure remote management:** private network access without relying on public static IPs
- **Integrated cellular connectivity:** always-on, secure, and reliable network access
- **Seamless connectivity:** designed for uninterrupted access with high uptime
- **Affordable and scalable:** competitively priced with options for business growth
- **Ease of use:** intuitive setup and integration with **Digi Axxess**
- **Enhanced security:** eliminates IP guessing and device pooling concerns
- Ideal VPN solution for **Digi Z45 Industrial Controllers**
- Easy to maintain and support

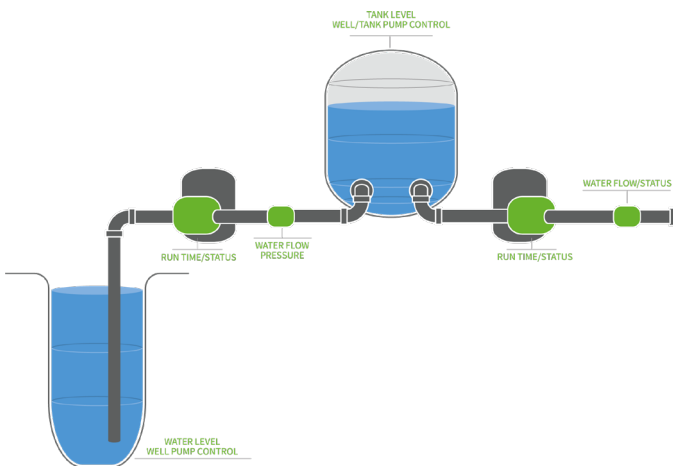


Automation and Digi Axxess

Automation control — no code, web-based logic configuration

The Z45 Automation Control Application offers the first platform where you can develop custom solutions to address complex problems without low level programming. Web-based configuration and solutions are developed on the controller, and automatically deploy from the controller to the cloud.

The no-code, rapid development software package allows for deployment of monitoring and control applications faster, and at a lower cost than legacy PLC toolsets.



“Language-less platform”

No programming required. Our Automation Control platform allows you to address complex problems without low level programming.

Complex formulas and logic

Built-in function and logical operators give you PLC-like control at the edge with:

- Level thresholds with hysteresis
- Control and monitoring at set thresholds
- Custom alarms and messages

Raw data interfaces

“Plug and Play” functionality for standard data types including Pulse, Digital, Analog, Modbus and more.

Manage from Digi Axxess — let Digi stand watch

Digi Axxess provides a complete snapshot of your network and the equipment behind it. Know as much as you want, or as little as necessary, in order to make informed decisions. Sensor data is processed at the edge and passed to Digi Axxess to offer a central point from which to manage all of your assets. See real-time actionable data with the ability to customize reports and alarms.

Digi eliminates the dependency on a server to perform network-wide control. Each endpoint is an autonomous endpoint capable of local monitoring and control. You are in control of the data and how it is used.

Take action

on instant data with phone and cloud reporting

Define

and monitor critical points of the system

Customize

reports and alarms

Receive alerts

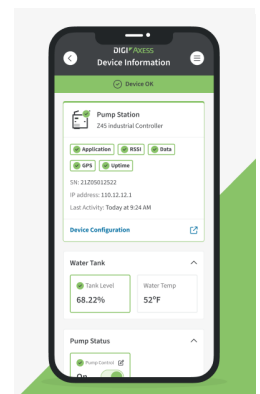
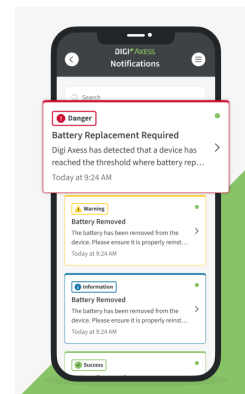
by text message and email during critical events

Gain insights

with access to historical data and automated reporting



DIGI AXESS



DIGI AXESS VPN

Part Numbers

Part Numbers	Digi Axxess VPN*
DIGI AXESS VPN SUBSCRIPTIONS	
IM-VPN-V-25MB-1YR	Digi Axxess VPN — 25 MB, 1-year subscription
IM-VPN-V-50MB-1YR	Digi Axxess VPN — 50 MB, 1-year subscription
IM-VPN-V-150MB-1YR	Digi Axxess VPN — 150 MB, 1-year subscription
IM-VPN-V-500MB-1YR	Digi Axxess VPN — 500 MB, 1-year subscription
IM-VPN-V-1GB-1YR	Digi Axxess VPN — 1 GB, 1-year subscription

*Contact Digi for additional Digi Data Plan options and pricing, or visit digi.com/support/professional-services/managed-connectivity-services.

Part Numbers	Digi Axxess**
DIGI-AXESS-1YR	Digi Axxess — 1-year subscription
DIGI-AXESS-3YR	Digi Axxess — 3-year subscription

**To learn more about Digi Axxess, visit digi.axess.com.

Part Numbers	Digi Z45 Industrial Controllers***
DIGI Z45 INDUSTRIAL CONTROLLER MODELS	
CTK-Z4550A2M	Digi Z45 Industrial Controller — Cellular, Digi Axxess + Automation Licenses
CTK-Z4550A2M-1	Digi Z45 Industrial Controller — Cellular, Digi Axxess + Automation Licenses with antennas
CTK-Z4550A2M-RMS	Digi Z45 Remote Management System (RMS) Industrial Controller with NEMA enclosure — cellular

***Accessories not included with Digi Z45 Industrial Controller models unless otherwise noted.



For more information



For more information about Digi Axxess VPN,
visit www.digi.com/axess-vpn.

877-912-3444 | 952-912-3444

