



Tech-Link

Service & Support You Can Rely On

Tech-Link is an intelligent remote access system that serves as an endpoint for secure remote connections. The system is a service tool that allows code-level support from certified factory engineers. Devices connected to Tech-Link are securely accessed over the Internet and most LAN and WAN networks through an encrypted VPN connection. Tech-Link is NAT and firewall friendly.

Tech-Link is especially designed for industrial environments and its robust housing offers better installation possibilities e.g. on DIN rails.

Velocity

- Provides immediate factory support at the code level
- Reduces Switchgear startup time

Accessibility

- Compatible with all Internet Connections
- Optional cellular connection available
- Project specific software resides directly on the Remote Access Server (RAS) for reliable updates

Security

- Audited, Tested, and Secured with a physical firewall
- Access is not password dependent
- A security team back at the factory manages the security key access

Flexibility

- Provides a pathway to load future software changes or activate additional features remotely
- Remote capability allows for lower-priced implementation costs
- Accessibility is not limited by Windows updates or other programming software versions



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Technical DataPhysical properties

Physical Properties	
Operating temperature	0°C – +50°C
Non-operating temperature	-25°C – +60°C
Storage temperature	-40 °C – +70°C
Operating humidity	20 – 80% RH, non-condensing
Maximum operating altitude:	10000 ft. / 3000m
Operating shock	10G
Non-operating shock	15G
Operating vibration	1.0G from 57~2000 Hz
Non-operating vibration	2.5G from 57~2000 Hz

WAN Connection Features

Independent of operating systems

Works in all Internet connections (operator independent)

Firewall friendly

Works with dynamic, static and private IP addresses

Built-in firewall, NAT Up to 50 concurrent

VPN connections VPN throughput up to 15 Mb/s

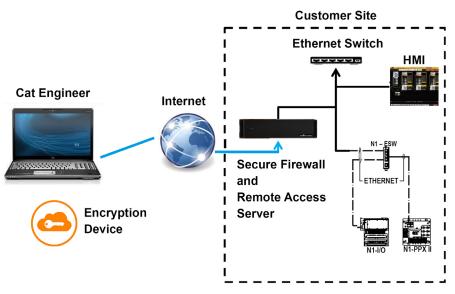
Key Features

Fan-less (no moving parts)

Certifications

UL Listed, cUL

System Overview



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Optional Cellular Connectivity

Key Features

3G/4G cellular interface supporting LTE and HSPA+ networks worldwide

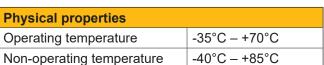
Dual SIM capability for redundant connections

Advanced security for PCI or NERC-CIP compliant applications:

- Stateful Firewall
- MAC filtering
- VPN
- SNMP
- Event Logging
- Analyzer Trace
- QOS



- Weather-proof, high-impact polycarbonate enclosure
- · Locking latch
- · Pole mounting kit
- Bulkhead connector with waterproof cable gland



Certifications

UL Listed, cUL

Approvals

Cellular PTCRB, NAPRD.03, GCF-CC, R&TTE, EN 301 511

Safety UL 60950, CSA 22.2 No. 60950, EN60950

Emissions / Immunity CE, FCC Part 15 Class B, AS/NZS CISPR 22, EN55024, EN55022 Class B

+85°C &TTE, EN 301 511

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