

LTE CELLULAR
EXTENDER FOR
BUSINESS CONTINUITY



DIGIEX12

Avoid network outages with primary or backup LTE connectivity; integrate seamlessly with existing infrastructure

The Digi EX12 LTE cellular extender is an affordable, scalable failover solution that enables you to retrofit your infrastructure for cellular network access. With a carrier-certified, embedded LTE Cat 4 cellular modem, equipped with dual SIM slots, Digi EX12 provides uninterrupted primary or backup connectivity. It protects against downtime by automatically switching to a secondary cellular carrier should the primary SIM lose Internet access. This compact, high-performance device is also compatible with any dual-WAN networking appliance and helps you achieve reliable connectivity at any location using your existing equipment.

Couple the Digi EX12 with a dedicated wireline ISP connection to maximize uptime and ensure reliable network availability

for POS systems, ATMs, mobile kiosks, digital signage and more. Deployments are streamlined with installation accessories including an optional Remote Mounting Kit with a disposable battery pack for site survey, mounting bracket and a passive Power-over-Ethernet (PoE) injector for optimizing placement for the best cellular reception.

Digi EX12 can be securely monitored and managed with Digi Remote Manager®, a cloud-based solution that facilitates setup, mass configuration, maintenance and support for hundreds or even thousands of remote Digi® devices. Digi Remote Manager lets you evaluate, update and configure your Digi products — and the health of your network — at scale after deployment.

FEATURES AND BENEFITS

- Redundant cellular connectivity with dual SIMs and Digi SureLink®
- Digi TrustFence® for built-in device security, secure encrypted connections, ongoing monitoring and support
- Optional Remote Mounting Kit with bracket, accessories, passive PoE injector and site survey battery pack to identify the best location for optimum cellular reception
- Automatic cellular carrier detection and switching with Carrier Smart Select™
- Digi Remote Manager software for easy setup, mass configuration and management

RELATED PRODUCTS





Digi 6310-DX





Digi Remote Manager

BACK OFFICE OR IN STORE POS TERMINAL DUAL-WAN CONNECTIVITY POWER OVER ETHERNET PRIVATE LAN POOR CELLULAR RECEPTION GOOD CELLULAR RECEPTION

CELLULAR CONNECTORS 1CP 50. SMA (center pint. female) SIM SLOTS (2) SMA (center pint. female) SIM SLOTS (2) Mint. SIM [ZFF]; software selectable and hardware switchable SOFTWARE AND MANAGEMENT REMOTE MANAGEMENT Digit Remote Manager*, SMMP v3 (user installed/managed), encrypted SMS LOCAL MANAGEMENT WebU (HTTP/HTTS); CU (SSH, serial port) PROTOCOLS RIP, RIPng, OSPPv2, OSPPv3, BCP, Babel, IS-IS MANAGEMENT/ TROUBLESHOOTING TOOLS FTP client, SCP, protocol analyzer with PCAP for Wireshark; event logging with syslog and SMTP client, NTP/SNTP MEMORY 256 MB RAM, S12 MB flash ETHERNET PORTS (2) RJ-465; 10/100 Mbps (auto-sensing) SERIAL PORTS (2) RJ-465; 10/100 Mbps (auto-sensing) SERIAL PORTS (3) RS-232 (RJ-45) PMYSICAL BIENT SLOTE SAMP SAMP SAMP SAMP SAMP SAMP SAMP SAMP	SPECIFICATIONS	DIGI® EX12
CONNECTORS (2) 50 G SMA (center pin; female) SIM SLOTS (2) Mini-SIM (2FF); software selectable and hardware switchable SOFTWARE AND MANAGEMENT REMOTE MANAGEMENT Digit Remote Manager*; SNMP v3 (user installed/managed), encrypted SMS LOCAL MANAGEMENT WebUI (HTTP)HTTS); CLI (SSH, serial port) PROTOCOLS RIP, RIPP, g. OSPFv2, OSPFv3, BGP, Babel, IS-IS MANAGEMENT/ TROUBLESHOOTING TOOLS FTP client, SCP; protocol analyzer with PCAP for Wireshark; event logging with syslog and SMTP client; NTP)SNTP MEMORY 256 MB RAM, 512 MB flash ETHERNET PORTS (2) RJ-45; 10/100 Mbps (auto-sensing) SERIAL PORTS (1) RS-232 (RJ-45) PHYSICAL DIMENSIONS (L x W x H) 127 mm x 127 mm x 25 mm (5.9 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (2.5 oc) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE POWER REQUIREMENTS POWER REQUIREMENTS POWER REQUIREMENTS POWER REQUIREMENTS OTHER 18 VDC 1 A Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector are recommended for use with Digit EX12 ENVIRONMENTAL OPERATING TEMPERATURE O* Cto 40* C (32* F to 104* F) RELATIVE HUMIDITY 5% to 59% (non-condensing) APPROVALS ELLIULAR Visit www.digit.com/resources/certifications for latest certifications ENISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	CELLULAR CONNECTIVITY	
SIM SLOTS (2) Mini-SIM (2FF); software selectable and hardware switchable SOFTWARE AND MANAGEMENT REMOTE MANAGEMENT Digi Remote Manager*; SNMP v3 (user installed/managed), encrypted SMS LOCAL MANAGEMENT WebUI (HTTP/HTTS); CLI (SSH, serial port) PROTOCOLS RIP, RIPng, OSPFv2, OSPFv3, BGP, Babel, IS-IS MANAGEMENT/ TROUBLESHOOTING TOOLS FIP client, SCP; protocol analyzer with PCAP for Wireshark; event logging with syslog and SMTP client; NTP/SNTP MEMORY 256 MB RAM, 512 MB flash ETHERNET PORTS (2) R.J-45; 10/100 Mbps (auto-sensing) SERIAL PORTS (1) RS-232 (R.J-45) PHYSICAL DIMENSIONS (L. X W x H) 227 mm x 127 mm x 25 mm (S.0 in x 5.0 in x 1.0 in) WEIGHT 3.4 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, \$ signal ENCLOSURE POWER INPUT 18 VDC 1.A Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE O'C to 40° C (32° Fto 104° F) RELATIVE HUMDITY APPROVALS EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY User installed/managed), encrypted SMS Warranty Digi Rmote Managem*; SNMP v3 (user installed/managed), encrypted SMS RIP, and some installed/managed), encrypted SMS RIP, an	CELLULAR	LTE: B2, B4, B5, B12, B13, B14, B66, B71; 3G: B2, B4, B5; Transfer rate (max): 150 Mbps down, 50 Mbps up
SOFTWARE AND MANAGEMENT REMOTE MANAGEMENT Digi Remote Manager*, SMMP v3 (user installed/managed), encrypted SMS WebU (HTTP/HTTS); CLI (SSH, serial port) PROTOCOLS RIP, RIPng, OSPFv2, OSPFv3, BGP, Babel, IS-IS MANAGEMENT/ TROUBLESHOOTING TOOLS FTP client, SCP; protocol analyzer with PCAP for Wireshark; event logging with syslog and SMTP client; NTP/SMTP TROUBLESHOOTING TOOLS MEMORY 256 MB RAM, 512 MB flash ETHERNET PORTS (2) R1-45; 10/100 Mbps (auto-sensing) SERIAL PORTS (1) RS-232 (RJ-45) PHYSICAL DIMENSIONS (L X W X H) 227 mm x 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, S signal ENCLOSURE POWER REQUIREMENTS POWER REQUIREMENTS POWER REQUIREMENT THE WAY AND A STATE OF THE MANAGEMENT OF THE M	CONNECTORS	(2) 50 Ω SMA (center pin: female)
REMOTE MANAGEMENT Digit Remote Manager*, SNMP v3 (user installed/managed), encrypted SMS WebUI (HTTP/HTTS); CLI (SSH, serial port) PROTOCOLS RIP, RiPng, OSPFv2, OSPFv3, BGP, Babel, IS-IS MANAGEMENT/ TROUBLESHOOTING TOOLS ETP client, SCP; protocol analyzer with PCAP for Wireshark; event logging with syslog and SMTP client; NTP/SNTP TROUBLESHOOTING TOOLS MEMORY 256 MB RAM, 512 MB flash ETHERNET PORTS (2) RJ-45; 10/100 Mbps (auto-sensing) SERIAL PORTS (1) RS-232 (RJ-45) PHYSICAL DIMENSIONS (L X W X H) 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE Plastic POWER REQUIREMENTS POWER INPUT 18 VDC 1 A OTHER cloudes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	SIM SLOTS	(2) Mini-SIM (2FF); software selectable and hardware switchable
LOCAL MANAGEMENT WebUI (HTTP/HTTS); CLI (SSH, serial port) PROTOCOLS RIP, RIPng, OSPFv2, OSPFv3, BGP, Babel, IS-IS MANAGEMENT/ TROUBLESHOOTING TOOLS MEMORY 256 MB RAM, 512 MB flash ETHERNET PORTS (2) RJ-45; 10/100 Mbps (auto-sensing) SERIAL PORTS (1) RS-232 (RJ-45) PINSIONS (L X W X H) 127 mm x 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE PLOWER REQUIREMENTS POWER REQUIREMENTS POWER INPUT 18 VDC 1A OTHER and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS ELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	SOFTWARE AND MANAGEMENT	
PROTOCOLS RIP, RIPng, OSPFV2, OSPFV3, BGP, Babel, IS-IS MANAGEMENT/ TROUBLESHOOTING TOOLS FTP client, SCP; protocol analyzer with PCAP for Wireshark; event logging with syslog and SMTP client; NTP/SNTP MEMORY 256 MB RAM, 512 MB flash ETHERNET PORTS (2) RJ-45; 10/100 Mbps (auto-sensing) SERIAL PORTS (1) RS-232 (RJ-45) PHYSICAL DIMENSIONS (L x W x H) 127 mm x 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE POWER REQUIREMENTS POWER INPUT 18 VDC 1 A OTHER OTHER OTHER O" C to 40" C (32" F to 104" F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	REMOTE MANAGEMENT	Digi Remote Manager®; SNMP v3 (user installed/managed), encrypted SMS
MANAGEMENT/ TROUBLESHOOTING TOOLS FTP client, SCP; protocol analyzer with PCAP for Wireshark; event logging with syslog and SMTP client; NTP/SNTP MEMORY 256 MB RAM, 512 MB flash ETHERNET PORTS (2) RJ-45; 10/100 Mbps (auto-sensing) SERIAL PORTS (1) RS-232 (RJ-45) PHYSICAL DIMENSIONS (L x W x H) 127 mm x 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE POWER REQUIREMENTS POWER INPUT 18 VDC 1 A OTHER OTHER And accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive POE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive POE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE O" C to 40" C (32" F to 104" F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	LOCAL MANAGEMENT	WebUI (HTTP/HTTS); CLI (SSH, serial port)
FTP client, SCP; protocol analyzer with PCAP for Wireshark; event logging with syslog and SMTP client, NTP/SNTP MEMORY 256 MB RAM, 512 MB flash ETHERNET PORTS (2) RJ-45; 10/100 Mbps (auto-sensing) SERIAL PORTS (1) RS-232 (RJ-45) PHYSICAL DIMENSIONS (L x W x H) 127 mm x 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (8.25 oz) LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE Plastic POWER REQUIREMENTS POWER REQUIREMENTS POWER INPUT 18 VDC 1 A Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	PROTOCOLS	RIP, RIPng, OSPFv2, OSPFv3, BGP, Babel, IS-IS
ETHERNET PORTS (2) RJ-45; 10/100 Mbps (auto-sensing) SERIAL PORTS (1) RS-232 (RJ-45) PHYSICAL DIMENSIONS (L x W x H) 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE Plastic POWER REQUIREMENTS POWER INPUT 18 VDC 1 A OTHER Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive POE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive POE injector are recommended for use with Digi EX12 POPERATING TEMPERATURE 0°C to 40°C (32°F to 104°F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	'	FTP client, SCP; protocol analyzer with PCAP for Wireshark; event logging with syslog and SMTP client; NTP/SNTP
PORTS (2) RJ-45; 10/100 Mbps (auto-sensing) SERIAL PORTS (1) RS-232 (RJ-45) PHYSICAL DIMENSIONS (L X W X H) 127 mm x 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE POWER REQUIREMENTS POWER INPUT 18 VDC 1 A Uncludes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive POE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive POE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 55% (non-condensing) APPROVALS CELLUAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	MEMORY	256 MB RAM, 512 MB flash
SERIAL PORTS (1) RS-232 (RJ-45) PHYSICAL DIMENSIONS (L X W X H) 127 mm x 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE Plastic POWER REQUIREMENTS POWER INPUT 18 VDC 1 A Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	ETHERNET	
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PHYSICAL DIMENSIONS (L x W x H) 127 mm x 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in) WEIGHT 0.24 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE Plastic POWER REQUIREMENTS POWER INPUT 18 VDC 1 A Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	SERIAL	
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WEIGHT 0.24 kg (8.25 oz) STATUS LEDS LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal ENCLOSURE Plastic POWER REQUIREMENTS POWER INPUT 18 VDC 1 A Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE O° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	PHYSICAL	
ENCLOSURE Plastic POWER REQUIREMENTS POWER INPUT 18 VDC 1 A Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	DIMENSIONS (L x W x H)	127 mm x 127 mm x 25 mm (5.0 in x 5.0 in x 1.0 in)
ENCLOSURE POWER REQUIREMENTS POWER INPUT 18 VDC 1 A Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	WEIGHT	0.24 kg (8.25 oz)
POWER REQUIREMENTS POWER INPUT 18 VDC 1 A Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	STATUS LEDs	LAN (link = solid, flashing = act), WAN (link = solid, flashing = act), LTE, 5 signal
POWER INPUT 18 VDC 1 A Includes power supply, cables, antennas and optional Remote Mounting Kit: temporary battery, passive PoE injector, mounting bracket and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	ENCLOSURE	Plastic
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and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for use with Digi EX12 ENVIRONMENTAL OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	POWER INPUT	18 VDC 1 A
OPERATING TEMPERATURE 0° C to 40° C (32° F to 104° F) RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	OTHER	and accessories (see part numbers for details); Note: only the Digi-supplied power supply and passive PoE injector are recommended for
RELATIVE HUMIDITY 5% to 95% (non-condensing) APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	ENVIRONMENTAL	
APPROVALS CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	OPERATING TEMPERATURE	0° C to 40° C (32° F to 104° F)
CELLULAR Visit www.digi.com/resources/certifications for latest certifications EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	RELATIVE HUMIDITY	5% to 95% (non-condensing)
EMISSIONS / IMMUNITY FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B) WARRANTY	APPROVALS	
WARRANTY	CELLULAR	Visit www.digi.com/resources/certifications for latest certifications
	EMISSIONS / IMMUNITY	FCC Part 15, Subpart B, Class A; CE, RCM; CAN ICES-3(B)/NMB-3(B)
PRODUCT WARRANTY 3-year	WARRANTY	
	PRODUCT WARRANTY	3-year

PRODUCT IMAGES





DIGI REMOTE MANAGER®



Digi Remote Manager is the technology platform that brings networks to the next level, allowing networks — and the people who manage them — to work smarter. With Digi Remote Manager you can transform a multitude of dispersed IoT devices into a dynamic, intelligent network. Now you can easily deploy, monitor and diagnose thousands of mission-critical devices from a single point of command — on your desktop, tablet or phone. All the while, its software-defined security diligently safeguards your entire Digi ecosystem.

Learn more at www.digi.com/digi-remote-manager

CAPABILITIES

- Activate, monitor and diagnose your mission-critical devices from a single point of command and control — on your desktop or mobile app
- Schedule key operations including firmware updates and file management on a single device or on a group of devices, keeping your network functionality up-to-date and maintaining compliance standards
- Manage edge devices out-of-band via console terminal access
- Keep tabs on device health and connectvity across device deployments of any size
- Create detailed reports and enable real-time alerts for specified conditions
- Integrate device data through open APIs to gain deeper insights and control with third-party applications
- Report and alert on performance statistics, including connection history, signal quality, latency, data usage and packet loss

INFRASTRUCTURE

- Hosted in a commercial-grade cloud server environment that meets SOC 1[®], SOC 2[®] and SOC 3[®] standards
- Superior availability, operating to 99.9% or greater
- Open APIs available to support application development

SECURITY

- More than 175 security controls in place to protect your data
- Member of the Center for Internet Security® (CIS®)
- Enables compliance with security frameworks like ISO27002, HIPAA, NIST and more
- Earned Skyhigh's CloudTrust™ Program highest rating of Enterprise-Ready

PART NUMBERS	DIGI® EX12
EX12-R004-OUS	Digi EX12 with Remote Mounting Kit - 2-port 10/100; RJ-45, RS-232; US and Canada, LTE / HSPA+ Cat 4; Includes antennas, power supply, site survey battery, PoE injector and mounting accessories
EX12-0004-OUS	Digi EX12 without Remote Mounting Kit - 2-port 10/100; RJ-45, RS-232; US and Canada, LTE / HSPA+ Cat 4; Includes antennas and power supply

PART NUMBERS	ACCESSORIES
450069	18 V PSU power supply with barrel jack connector (replacement)
500170	10/100 base-T passive PoE adapter, green (replacement)
440084	4 meter flat Cat 6 Ethernet cable, white (replacement)
440091	0.5 meter flat Cat 6 Ethernet cable, white (replacement)
560083	Temporary site survey battery pack, 9 V with 152.4 mm power lead, 2.1 mm barrel connector (replacement)

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