



Search for: [] Search what? [News] [Go]

Sections

- Latest New Product News
- Industry Market Trends
- Green & Clean **NEW!**
- Association & Government News
- Adhesives and Sealants
- Agricultural and Farming Products
- Architectural and Civil Engineering Products
- Automatic ID
- Chemical Processing and Waste Management
- Cleaning Products and Equipment
- Communication Systems and Equipment
- Computer Hardware and Peripherals
- Construction Equipment and Supplies
- Controls and Controllers
- Display and Presentation Equipment
- Electrical Equipment and Systems
- Electronic Components and Devices
- Explosives, Armaments and Weaponry
- Fasteners and Hardware
- Fluid and Gas Flow Equipment
- Food Processing and Preparation
- Health, Medical and Dental Supplies and Equipment
- HVAC
- Labels, Tags, Signage and Equipment
- Laboratory and Research Supplies and Equipment
- Lubricants
- Machinery and Machining Tools
- Material Handling and Storage
- Materials and Material Processing
- Mechanical Components and Assemblies
- Mechanical Power
- Transmission
- Mining, Oil Drilling & Refining



Programmable Cellular Gateway accesses remote devices/sensors.

October 12, 2010 - Supporting interfaces like ZigBee; RS-232 serial, analog, and digital I/O; and GPS, ConnectPort X3 provides global connectivity to remote devices and networks via GSM GPRS cellular networks. It features suite of development tools for remote device customization, management, and IT back office integration. Eclipse-based IDE allows seamless installation, and debugging, and customization of ConnectPort X3 applications, with application development also aided by use of Python scripting language.

Hello and Welcome!
A Quick question, please?

Were you aware of this company or its products before seeing this new product announcement or company news item?

Yes No

See related product stories

- ▶ [Wireless Gateway manages wireless devices over-the-air.](#)
- ▶ [XML Gateway extends SOA to cloud.](#)
- ▶ [Protocol Gateway targets building automation industry.](#)
- ▶ [VoIP Gateway supports 2 T1 PRI ISDN trunks.](#)
- ▶ [CME Gateway features ultra-low latency.](#)

See more product news in:

- ▶ [Computer Hardware and Peripherals](#)

Tools for you

- [del.icio.us](#)
- [Facebook](#)
- [StumbleUpon](#)
- [Print This Page](#)
- [Watch Company](#)
- [View Company Profile](#)
- [More news from this company](#)
- [DIGG](#)
- [Reddit](#)
- [Twitter](#)
- [E-Mail Story](#)
- [Save Story](#)

Automating the Reach of the World!
With thousands of automation systems and material handling equipment installations around the world.

Automation Systems & Material Handling Equipment

LARGE SCALE AS WELL AS SMALL & INTRICATE, HIGH-PRECISION EQUIPMENT. > More

SERVING:

- Aerospace
- Department of Energy

Original Press Release

Digi International
11001 Bren Road East
Minnetonka, MN, 55343, USA

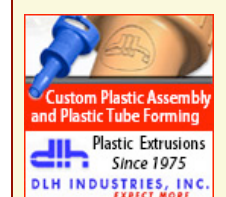
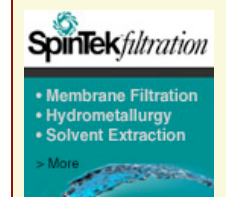
[View detailed contact information.](#)

Digi Introduces Sub US\$250 Customizable Cellular Gateway for Remote Asset Monitoring and Tracking

Digi ConnectPort X3 aggregates local traffic from devices and sensors over a cellular network

MINNETONKA, Minn. - Digi International (Nasdaq: DGII) today introduced the Digi ConnectPort X3 (http://www.digi.com/pdf/ds_connectportx3.pdf), a low-cost, programmable cellular gateway for monitoring and tracking remote assets. Featuring flexible device interfaces, including ZigBee, RS-232 serial, analog and digital input/output (I/O) and Global Positioning System (GPS), the compact ConnectPort X3 provides global connectivity to remote devices and device/sensor networks via GSM GPRS cellular networks. The ConnectPort X3 is integrated with the iDigi Platform, a cloud-computing service that makes it easy to remotely manage devices and integrate device information into a company's back-end systems and machine-to-machine (M2M) applications.

"The ConnectPort X3 is a low-cost solution for monitoring and managing remote equipment such as Smart Meters, storage tanks, security



- [Mounting and Attaching Products](#)
- [Non-Industrial Products](#)
- [Optics and Photonics](#)
- [Packaging Products & Equipment](#)
- [Paints and Coatings](#)
- [Plant Furnishings and Accessories](#)
- [Portable Tools](#)
- [Printing and Duplicating Equipment](#)
- [Retail and Sales Equipment](#)
- [Robotics](#)
- [Safety and Security Equipment](#)
- [Sensors, Monitors and Transducers](#)
- [Services](#)
- [Software](#)
- [Test and Measuring Instruments](#)
- [Textile Industry Products](#)
- [Thermal and Heating Equipment](#)
- [Timers and Clocks](#)
- [Transportation Industry Products](#)
- [Vision Systems](#)
- [Waste Handling Equipment](#)
- [Welding Equipment and Supplies](#)
- [Press Releases](#)
- [Products in the News](#)
- [Company News](#)
- [Mergers & Acquisitions](#)
- [People in the News](#)
- [Literature & Websites](#)
- [Resources](#)
- News Delivery Options
- [RSS](#)
- [JS](#)
- [IMTS 2010 Trade Show](#)
- [Browse Categories](#)
- [Browse Companies](#)
- [Mobile Edition](#)
- [PR Resources](#)
- [Licensing](#)
- [Advertising](#)
- [How to Write an effective Press Release](#)
- [Trade Associations](#)
- [Small Business Support](#)
- [MEP](#)

- Food and Beverage
- Heavy Construction
- Life Sciences/Medical Manufacturing
- Semiconductor • Defense
- Government • Marine
- Hazardous Material Management
- Industrial Manufacturing
- Ship Building/Ship Yards



More Tools and information

Search for suppliers of

▶ [Gateways](#)

Newsletters

**Your Gateway to a Fast Changing World
Product News Alerts**



Receive similar stories and other customized news to keep you in the know on the products shaping industry.

Subscribe Free Today
[Subscribe](#) [View Sample](#)

**Industry Market Trends
Has Got It**

- Latest developments
- Trends
- Best practices
- Opinions & Commentary



Get Ahead. Get IMT.
Subscribe Free Today
[Subscribe](#) [View Sample](#)

See more related product stories:

- ▶ [IP Gateway enables total fax solution within IP environment.](#)
- ▶ [Serial Gateways include DF1 serial protocol support.](#)
- ▶ [Gigabit Ethernet Gateway ICs support new digital home services.](#)
- ▶ [WirelessHART Gateway integrates WLAN backhaul.](#)
- ▶ [Security Gateway simplifies remote branch office management.](#)
- ▶ [Media Gateway Software optimizes call routing.](#)
- ▶ [Antimalware Gateway provides network security for industrial manufacturing.](#)
- ▶ [Wireless Access Gateways suit SMBs and Enterprises.](#)
- ▶ [Gateway bridges Profibus and Modbus-TCP networks.](#)
- ▶ [Wireless Gateway, Router extend connectivity in harsh settings.](#)
- ▶ [Gateway GPRS Support Node facilitates migration to 4G.](#)
- ▶ [Router/Gateway is designed for smart grid communications.](#)
- ▶ [Fax Gateways offer fax over Internet solution.](#)
- ▶ [Packet Gateway Device has max capacity of 160 Gbps.](#)
- ▶ [Internet Gateway offers 4G performance on 3G mobile networks.](#)
- ▶ [Smart Energy Gateway gathers ZigBee device information.](#)
- ▶ [Profinet Gateways include integrated 2-port switch.](#)
- ▶ [Frame-Based eNodeB uses programmable FLeX Modem technology.](#)
- ▶ [Gateway connects SAE J1939 networks to Siemens PLC systems.](#)
- ▶ [Controller-to-Controller Module supports over 130](#)

panels and variable message signs," said Larry Kraft, senior vice president of global sales and marketing, Digi International. "The low price point and device interface flexibility enables a whole new set of remote asset and monitoring applications."

The ConnectPort X3 features an optional embedded XBee (http://www.digi.com/products/wireless...) ZigBee module allowing the gateway to connect to a network of ZigBee-enabled wireless devices or sensors for local data aggregation over a cellular network. For example, in a tank farm application ZigBee sensors communicate tank level data to the ConnectPort X3 which then aggregates the data and sends it back to the tank monitoring systems over cellular networks. The ConnectPort X3 also features an optional analog I/O, digital I/O or RS-232 serial port for direct wired connectivity. Optional internal GPS is also available for asset tracking.

"The ConnectPort X3 connects our i-tank remote tank monitoring system," said Mike Barcum, partner, i3G Corporation. "The gateway collects tank readings from ZigBee enabled sensors and sends the data to our i3G cloud over cellular. Our customers can then easily access their remote tank information through our customizable, Web-based tank monitoring application. The ConnectPort X3 makes it easy for us to connect to and manage remote tank monitoring systems of any size."

The ConnectPort X3 features a fully integrated suite of development tools for end-to-end remote device customization, management and IT back office integration. Digi ESP provides a familiar Eclipse-based Integrated Development Environment (IDE) for seamless installation, detection, debugging and customization of ConnectPort X3 applications. Using familiar Python scripting language and powerful Digi Dia framework, the ConnectPort X3 allows for rapid development of remote device applications. Fully integrated into iDigi, data from ConnectPort X3 connected devices can be hosted for pay-as-you-go remote management and/or integration into IT back office applications using industry standard web services.

The ConnectPort X3 is shipped iDigi ready and is available now starting at US\$249 MSRP. Sample units are available now for qualified buyers. The ConnectPort X3 is certified by AT&T

Learn more
instapak
by the
numbers
.com

TACKY MATS®

SINCE 1913
IDEAL
We think
about clamps
so you don't
have to.
www.idealclamps.com

Advertisement

Electrochem
Custom manufacturer of rechargeable & non-rechargeable batteries & wireless sensing products. ... [more](#)

Diamond Technologies, Inc.
Distributor of products for data collection, industrial networking & connectivity applications. ... [more](#)

[ConnectPort X3 features support for 100 protocols.](#)

and works on virtually any GSM network around the world. It also features a best-in-class 5-year warranty For more information about the ConnectPort X3, visit <http://www.digi.com/x3>. For more information about iDigi, visit <http://www.idigi.com>.

About Digi International

Digi International is making wireless M2M easy by developing reliable products and solutions to connect and securely manage local or remote electronic devices over the network or via the Web. Digi offers the highest levels of performance, flexibility and quality, and markets its products through a global network of distributors and resellers, systems integrators and original equipment manufacturers (OEMs). For more information, visit Digi's Web site at <http://www.digi.com> , or call +852-2833-1008.

All brand names and product names are trademarks or registered trademarks of their respective companies.

Contacts:

[View detailed contact information.](#)

More New Product News from this company:

- ▶ [Cellular Router features Qualcomm Gobi\(TM\) technology.](#)
- ▶ [Development Kit fosters low-power, wireless device design.](#)
- ▶ [Programmable ZigBee Module eases application development.](#)
- ▶ [Smart Energy Gateway gathers ZigBee device information.](#)
- ▶ [Wireless Networking Modules suit data-intensive applications.](#)
- ▶ [3G Cellular Router integrates Wi-Fi, GPS, telemetry.](#)
- ▶ [Embedded Wireless Module aids multimedia device development.](#)
- ▶ [M2M Development Kit helps build satellite-enabled products.](#)
- ▶ [Wireless Telematics Device is suited for fleet management.](#)

Other News from this company:

- ▶ [Digi Announces ZigBee Smart Energy Certified ESP Gateway Built upon Industry's First ZigBee Smart Energy-Ready Module](#)
- ▶ [Digi Introduces Industrial-Grade Cellular Gateway and Wireless Adapters for Drop-in Networking](#)
- ▶ [Digi to Release ZigBee® PRO Feature Set on Popular XBee® Product Line](#)
- ▶ [Digi International Reports 19.8% Increase in Revenue for Fiscal 2007 over Fiscal 2006](#)
- ▶ [Digi Unites Wireless Technologies to Pioneer 'Drop-in Networking'](#)

- ▶ [Rabbit Goes Wireless](#)
- ▶ [MaxStream First to Offer ZigBee Certified Wireless Modules](#)
- ▶ [Digi International Acquires Wireless Leader MaxStream](#)
- ▶ [Digi Joins Rockwell Automation's Best-in-Industry Supplier Program](#)
- ▶ [Digi Announces Availability of FieldServer Technologies Building and Industrial Automation Protocols with NET+Works® Tools Suite and NET+ARM Processors](#)



Post a comment about this story

Name:

E-mail:
(your e-mail address will not be posted)

Comment title:

Comment:

[Home](#) | [My ThomasNet News](#) | [Industry Market Trends](#) | [Submit Release](#) | [Advertise](#) | [Contact News](#) | [About Us](#)



Brought to you by [Thomasnet.com](#) Browse [ThomasNet Directory](#)

News provided by ThomasNet News® (TNN). TNN is a comprehensive source of new and timely product information in the industrial marketplace. TNN supplies new product information to the web sites, e-marketplaces and print publications that serve the industrial marketplace. For press release submissions please go to <http://news.thomasnet.com/submitpr.html>. BY ACCESSING, BROWSING AND/OR USING THIS WEB SITE AND/OR ANY WEB SITES PROVIDED BY ProductNews.com, YOU AGREE TO BE BOUND BY THE [TERMS OF USE AGREEMENT](#).

Copyright © 2010 Thomas Publishing Company
[Terms of Use](#) - [Privacy Policy](#)

1.13