



DIGI XBEE 3 GLOBAL LTE CAT 1 DEVELOPMENT KIT

The Digi XBee 3 Global LTE Cat 1 Development Kit provides OEMs with a simple, quick way to integrate cellular connectivity into their devices

Digi XBee® 3 Global LTE Cat 1 embedded smart modems bring together the power and flexibility of the Digi XBee Ecosystem with the latest in LTE cellular technology. OEMs can quickly integrate cutting-edge LTE cellular into their devices and applications, eliminating the time-consuming and expensive FCC and carrier end-device certification process.

Starting with simple examples, we provide step-by-step guidance as you assemble the Digi XBee 3 Global LTE Cat 1 Development Kit components to create reliable, low-power cellular communication connectivity for OEM devices like sensors and monitoring systems using Digi XBee 3 Global LTE Cat 1 embedded modems.

Each kit includes three months of cellular data service, preactivated and ready to go, so your team can focus on your primary goal: prototyping and developing products.

This kit is designed for anyone interested in getting started in the world of embedded cellular. Hardware and software engineers, corporate technologists, or educators and students can quickly learn more about cellular integration using the hands-on examples included in the kit.

With the full suite of standard Digi XBee API frames and AT commands, MicroPython and Digi XCTU®, Digi XBee customers can seamlessly transition to this embedded modem with only minor software adjustments. OEMs can future-proof your designs by adding Digi XBee 3 Global LTE Cat 1.

Your kit includes:

- ✓ Digi XBee 3 Global LTE Cat 1 embedded modem
- ✓ Digi XBee 3 Development Board
- ✓ SIM card for LTE Cat 1 cellular service out of the box
- √ 3 months of free cellular service*
- ✓ Free schematic review by Digi WDS**
- ✓ Antennas and power cable

PART NUMBER	DESCRIPTION	RECOMMENDED FOR NEW DESIGNS
XK3-C-A1-T-EB	Digi XBee 3 Global LTE Cat 1 Development Kit	Yes

^{*}Service is limited to ~5 MB/month and limited SMS. For testing purposes only; not for production.

Ideal for any OEM business following an agile roadmap, Digi XBee 3 Global LTE Cat 1 provides the flexibility to switch between wireless protocols or migrate to LTE M or NB-IoT. Digi Remote Manager® allows you to configure, deploy and manage devices from a central platform.



^{**}Level 1 review

CELLULAR CHRIST	SPECIFICATIONS	DIGI XBEE 3 GLOBAL LTE CAT 1	DIGI XBEE 3 NORTH AMERICA LTE CAT 1	
PORM FACTOR CONTRICTOR POOTPRINTY CONTRICTOR POOTPRINTY CONTRICTOR POOTPRINTY CONTRICTOR POOTPRINTY CONTRIC	HARDWARE			
COMMETOR FOOTPRINTY Deg Name, 20-pm intrology holds Deg Name, 20-pm intrology	CELLULAR CHIPSET	Thales PLS63-W	Thales PLS63-X	
Embedded Bluetooth* artenna DIMENSIONS 30.48 mm x 43.18 mm (1.2 in x 1.7 in)		Digi XBee® 20-pin through-hole		
OPERATING TEMPERATURE 40°C to 80°C (-40°F to 176°F) SIM SIZE 4FF Nano INTERFACE AND I/O DATA INTERFACE UART, SPI, USB OPERATING MODES Transparent and API over serial, PPP over USB SECURITY Digit Trust Frence* Security with secure boot and protected. JTAG CONFIGURATION TOOLS Digit XTU" (locall), Digit Beender Manager* (OTA) EMBEDDED PROGRAMMABILITY MicroPython with 8 MB Rissh / 64 k8 RMA I/O 4 ADC Lines (10-bit.), 13 digital I/O, DC BULUTOOTH Bisectooth Low Energy (DLE) CELLULAR CHARACTERISTICS Transpart Towns TRANSMIT POWER: 40 LITE/3G/2G 23 dBm/ 123.3 dbm / 30-33 dbm 23 dBm/ 213.5 dbm / NA RECEIVE SENSITIVITY: 103 dBm/ 110 dBm/ 1106 dBm 103 dBm/ 110 dBm/ 1/NA SUPPORTED BANDS Bands. 1, 7, 3, 4, 7, 8, 12, 13, 13, 19, 20, 25, 26, 26, 66; Bends 2, 4, 5, 12, 13, 14, 25, 26, 66, 71 DOWNLINK/UPLINK SPEEDS 120 mbps downlink and uplink (USB) 221 kbps downlink and uplink (USB) SUPPLY VOLTAGE 2.8 to 5.5 V PEAK TRANSMIT CURRENT 300 mA MCQ-N83C2 and 01PPLS63-N AWG GENEW CURRENT 300 mA MCQ-N83C2 and	ANTENNA OPTIONS			
MTREFACE AND NO DATA INTERFACE UART, SPLUSB	DIMENSIONS	30.48 mm x 43.18 mm (1.2 in x 1.7 in)		
NTERFACE AND I/O DATA INTERFACE DATA INTERFACE UART, SPI, USB Transparrent and API over serial. PPP over USB SECURITY Digi Transferrore* security with secure boot and protected JTAG CONFIGURATION TOOLS Digi XTUT* (local), Digi Semote Manager* (OTIA) EMBEDDED PROGRAMMABILITY MicroPython with a NB flash / 6 4 64 NB MM I/O 4 ADC lines (10-bit), 13 digital I/O, 12C BLUETOOTH BlueToO	OPERATING TEMPERATURE	-40 °C to 80 °C (-40 °F to 176 °F)		
DATA INTERFACE UART, SPI, USB OPERATING MODES Transparent and API over serial, PPP over USB SECURTY Digit rustFence** security with socure boot and protected JTAG CONFIGURATION TOOLS Digit XCTU** (local), Dig Remote Manager** (OTA) EMBEDDED PROGRAMMABILITY MicroPython with 8 MB flash /64 k8 RAM I/O 4 ADC lines (10-bit), 13 digital I/O, IzC BILLETOOTH Bluetooth Low Energy (BLE) CELLULAR CHARACTERISTICS TOO. 33 dBm / 23.5 dBm / 30-33 dBm 23 dBm / 23.5 dBm / NA RECEIVE SENSITIVITY: 103 dBm / 110 dBm / 308 dBm 103 dBm / 110 dBm / NA SUPPORTED BANDS Bands 1, 2, 3, 4, 5, 7, 8, 12, 13, 14, 19, 20, 25, 26, 28, 66; Bands 2, 4, 5, 12, 13, 14, 25, 26, 66, 71 DOWNLINK/UPLINK SPEEDS 10 mbgs downlink, 5m lops uplink (USB) 321 kbps downlink and uplink (UART) SUPPLY VOLTAGE 2 at to 5.5 V SUPPLY VOLTAGE 2 at to 5.5 V PEAR TRANSMIT CURRENT 380 mA AVG TRANSMIT CURRENT 380 mA AVG TRANSMIT CURRENT 320 mA REGULATORY AND CARRIER APPROVALS FUER CURSA MCQ-XB3C2 and QIPPLS63-W FCC (USA) MCQ-XB3C2 and QIPPLS63-W M	SIM SIZE	4FF Nano		
OPERATING MODES Transparent and API over serial, PPP over USB SECURITY Digi TrustFence* security with secure boot and protected JTAG CONFIGURATION TOOLS Digit XCTU* (local), Digit Remote Manager* (OTA) EMBEDDED PROGRAMMABILITY MicroPython with 8 MB flash / 64 kB RAM I/O 4 ADC lines (10-bit), 13 digital I/O, 12C BILUETOOTH Bluetooth Low Energy (BLE) CELLUAR CHARACTERISTICS TRANSMIT POWER: 46 LTE_JG/JC2 23 dBm / 23.5 dBm / 30.33 dBm 23 dBm / 23.5 dBm / NA RECEIVE SENSTIVITY: 46 LTE_JG/JC2 103 dBm / 110 dBm / 108 dBm 103 dBm / 110 dBm / NA SUPPORTED BANDS Bands 1, 2, 3, 4, 5, 7, 8, 12, 13, 18, 19, 20, 25, 26, 28, 66; Bands 2, 4, 5, 12, 13, 14, 25, 26, 66, 71 DOWNLINK/UPLINK SPEEDS 10mbps downlink, 5 mbps uplink (USB) 921 kbps downlink and uplink (UART) DUPLEX MODE Full-duplex POWER REQUIREMENTS (AT 3.3 VDC INPUT POWER) SUPPLY VOLTAGE 2.8 to 5.5 V PEAK TRANSMIT CURRENT 320 mA AVG RECEIVE CURRENT 320 mA<	INTERFACE AND I/O			
SECURITY Digit TrustFence® security with secure boot and protected JTAG CONFIGURATION TOOLS Digit XCTU® (local), Digit Remote Manager® (OTA) EMBEDDED PROGRAMMABILITY MicroPython with 8 MB flash / 64 kB RAM I/O 4 ADC lines (10-bit), 13 digital I/O, 12C BILETOOTH Bulletooth Low Energy (BLE) CELULUAR CHARACTERISTICS V TRANSMIT POWER: 46 LTE/36/Z6 23 dBm / 23.5 dBm / 30.33 dBm 23 dBm / 23.5 dBm / NA RECEIVE SENSITIVITY: 46 LTE/36/Z6 103 dBm / 110 dBm / 108 dBm 103 dBm / 110 dBm / NA SUPPORTED BANDS 30 mdhs 1, 2, 3, 4, 5, 7, 8, 12, 13, 18, 19, 20, 25, 26, 28, 66; manufaction of the part of the par	DATA INTERFACE	UART, SPI, USB		
CONFIGURATION TOOLS Digit XCTU** (local), Digit Remote Manager** (OTA) EMBEDDED PROGRAMMABILITY MicroPython with 8 MB flash / 64 kB RAM I/O 4 ADC lines (10-bit), 13 digital I/O, 12C BLUETOOTH Bluetooth Low Energy (BLE) CELLULAR CHARACTERISTICS TRANSMIT POWER: 46 LTE/36/26S 23 dBm / 23.5 dBm / 30.33 dBm 23 dBm / 23.5 dBm / NA 8 CELVIS SENSITIVITY: 103 dBm / 110 dBm / 108 dBm 102 dBm / 110 dBm / NA 8 SUPPORTED BANDS Bands 1, 2, 3, 4, 5, 7, 8, 12, 13, 18, 19, 20, 25, 26, 28, 66; Bands 2, 4, 5, 12, 13, 14, 25, 26, 66, 71 DOWNLINK/UPLINK SPEEDS 30 dbm / 100 dbm / 100 dbm / 100 dbm / NA Bands 2, 4, 5, 12, 13, 14, 25, 26, 66, 71 SUPPLY VOLTAGE 6 lid-uplex FURL duplex POWER REQUIREMENTS (AT 3.3 VOC INDUT POWER) SUPPLY VOLTAGE 2,8 to 5,5 V PEAK TRANSMIT CURRENT 300 mA AVG TRANSMIT CURRENT 890 mA AVG RECEIVE CURRENT 320 mA MCQ XB3C2 and QIPPLS63 X SED (CANDA) MCQ XB3C2 and QIPPLS63 X MCQ XB3C2 and QIPPLS63 X ISED (CANDAD) 1846A XB3C2 and 7830A-PLS63W 1846A XB3C2 and 7830A-PLS63X CE / RED (EUROPE) Complete<	OPERATING MODES	Transparent and API over serial, PPP over USB		
### ### ### ### ### ### ### ### ### ##	SECURITY	Digi TrustFence® security with secure boot and protected JTAG		
	CONFIGURATION TOOLS	Digi XCTU® (local), Digi Remote Manager® (OTA)		
BILETOOTH BILETOOTH BILETOOTH BILETOOTH (BLE) CELLULAR CHARACTERISTICS TRANSMIT POWER: 46 (ITE/36/26	EMBEDDED PROGRAMMABILITY	MicroPython with 8 MB flash / 64 kB RAM		
CELULAR CHARACTERISTICS TRANSMIT POWER: 4G LTE/3G/2G 23 dBm / 23.5 dBm / 30-33 dBm 23 dBm / 23.5 dBm / NA RECEIVE SENSITIVITY: 4G LTE/3G/2G 103 dBm / 110 dBm / 108 dBm 103 dBm / 110 dBm / NA SUPPORTED BANDS Bands 1, 2, 3, 4, 5, 7, 8, 12, 13, 18, 19, 20, 25, 26, 28, 66; Bands 2, 4, 5, 12, 13, 14, 25, 26, 66, 71 DOWNLINK/UPLINK SPEEDS 10 mbps downlink, 5 mbps uplink (USB) 921 kbps downlink and uplink (UART) Bands 2, 4, 5, 12, 13, 14, 25, 26, 66, 71 DUPLEX MODE Full-duplex FOWER REQUIREMENTS (AT 3.3 VDC INPUT POWER) SUPPLY VOLTAGE 2.8 to 5.5 V PEAK TRANSMIT CURRENT 1050 mA with Bluetooth disabled; 1090 mA with Bluetooth enabled AVG TRANSMIT CURRENT 320 mA REGULATORY AND CARRIER APPROVALS FCC (USA) MCQ-XB3C2 and QIPPLS63-W MCQ-XB3C2 and QIPPLS63-X ISED (CANADA) 1846A-XB3C2 and 7830A-PLS63W 1846A-XB3C2 and 7830A-PLS63X CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Veriz	I/O	4 ADC lines (10-bit), 13 digital I/O, I2C		
TRANSMIT POWER: 23 dBm / 23.5 dBm / 30-33 dBm 23 dBm / 23.5 dBm / NA RECEIVE SENSITIVITY: 103 dBm / 110 dBm / 108 dBm 103 dBm / 110 dBm / NA SUPPORTED BANDS Bands 1, 2, 3, 4, 5, 7, 8, 12, 13, 18, 19, 20, 25, 26, 28, 66; Bands 2, 4, 5, 12, 13, 14, 25, 26, 66, 71 DOWNLINK/UPLINK SPEEDS 10 mbps downlink, 5 mbps uplink (USB) 921 kbps downlink and uplink (UART) 5021 kbps downlink and uplink (UART) DUPLEX MODE Full-duplex FURDER MODE Full-duplex POWER REQUIREMENTS (AT 3.3 VDC INPUT POWER) SUPPLY VOLTAGE 2.8 to 5.5 V PEAK TRANSMIT CURRENT 1050 mA with Bluetooth disabled; 1090 mA with Bluetooth enabled AVG TRANSMIT CURRENT 890 mA AVG RECEIVE CURRENT 320 mA 320 mA MCQ.XB3C2 and QIPPLS63-W MCQ.XB3C2 and QIPPLS63-X ISED (CANADA) 1846A-XB3C2 and 7830A-PL563W 1846A-XB3C2 and 7830A-PL563W 1846A-XB3C2 and 7830A-PL563W CE / RED (EUROPE) Complete Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	BLUETOOTH	Bluetooth Low Energy (BLE)		
### AG LTE/3G/2G 23 dBm / 23.5 dBm / 30-33 dBm 23 dBm / 23.5 dBm / NA ### RECEIVE SENSITIVITY:	CELLULAR CHARACTERISTICS			
4G LTE/3G/2G 103 dBm / 110 dBm / 108 dBm 103 dBm / 110 dBm / NA Bands 1, 2, 3, 4, 5, 7, 8, 12, 13, 18, 19, 20, 25, 26, 28, 66; Bands 2, 4, 5, 12, 13, 14, 25, 26, 66, 71 DOWNLINK/UPLINK SPEEDS 10 mbps downlink, 5 mbps uplink (USB) 921 kbps downlink and uplink (UART) DUPLEX MODE Full-duplex POWER REQUIREMENTS (AT 3.3 VDC INPUT POWER) SUPPLY VOLTAGE 2.8 to 5.5 V PEAK TRANSMIT CURRENT 1050 mA with Bluetooth disabled; 1090 mA with Bluetooth enabled AVG TRANSMIT CURRENT 320 mA AVG RECEIVE CURRENT 320 mA REGULATORY AND CARRIER APPROVALS FCC (USA) MCQ-XB3C2 and QIPPL563-W MCQ-XB3C2 and QIPPL563-W 1846A-XB3C2 and 7830A-PL563X CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY		23 dBm / 23.5 dBm / 30-33 dBm	23 dBm / 23.5 dBm / NA	
TDD: 38, 40, 41 DOWNLINK/UPLINK SPEEDS 10 mbps downlink, 5 mbps uplink (USB) 921 kbps downlink and uplink (UART) DUPLEX MODE Full-duplex POWER REQUIREMENTS (AT 3.3 VDC INPUT POWER) SUPPLY VOLTAGE 2.8 to 5.5 V PEAK TRANSMIT CURRENT 1050 mA with Bluetooth disabled; 1090 mA with Bluetooth enabled AVG TRANSMIT CURRENT 320 mA AVG RECEIVE CURRENT 320 mA REGULATORY AND CARRIER APPROVALS FCC (USA) MCQ-XB3C2 and QIPPLS63-W MCQ-XB3C2 and QIPPLS63-X ISED (CANADA) 1846A-XB3C2 and 7830A-PLS63W 1846A-XB3C2 and 7830A-PLS63X CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY		103 dBm / 110 dBm / 108 dBm	103 dBm / 110 dBm / NA	
DUNKLINK/OFLINK SPEEDS 921 kbps downlink and uplink (UART) DUPLEX MODE Full-duplex POWER REQUIREMENTS (AT 3.3 VDC INPUT POWER) SUPPLY VOLTAGE 2.8 to 5.5 V PEAK TRANSMIT CURRENT 1050 mA with Bluetooth disabled; 1090 mA with Bluetooth enabled AVG TRANSMIT CURRENT 890 mA AVG RECEIVE CURRENT 320 mA REGULATORY AND CARRIER APPROVALS FCC (USA) MCQ-XB3C2 and QIPPLS63-W MCQ-XB3C2 and QIPPLS63-X ISED (CANADA) 1846A-XB3C2 and 7830A-PLS63W 1846A-XB3C2 and 7830A-PLS63X CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	SUPPORTED BANDS		Bands 2, 4, 5, 12, 13, 14, 25, 26, 66, 71	
POWER REQUIREMENTS (AT 3.3 VDC INPUT POWER) SUPPLY VOLTAGE 2.8 to 5.5 V PEAK TRANSMIT CURRENT 1050 mA with Bluetooth disabled; 1090 mA with Bluetooth enabled AVG TRANSMIT CURRENT 890 mA AVG RECEIVE CURRENT 320 mA REGULATORY AND CARRIER APPROVALS FCC (USA) MCQ-XB3C2 and QIPPLS63-W MCQ-XB3C2 and QIPPLS63-W ISED (CANADA) 1846A-XB3C2 and 7830A-PLS63W 1846A-XB3C2 and 7830A-PLS63X CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	DOWNLINK/UPLINK SPEEDS			
SUPPLY VOLTAGE 2.8 to 5.5 V PEAK TRANSMIT CURRENT 1050 mA with Bluetooth disabled; 1090 mA with Bluetooth enabled AVG TRANSMIT CURRENT 890 mA AVG RECEIVE CURRENT 320 mA REGULATORY AND CARRIER APPROVALS FCC (USA) MCQ-XB3C2 and QIPPLS63-W MCQ-XB3C2 and QIPPLS63-W ISED (CANADA) 1846A-XB3C2 and 7830A-PLS63W 1846A-XB3C2 and 7830A-PLS63W CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	DUPLEX MODE	Full-duplex		
PEAK TRANSMIT CURRENT AVG TRANSMIT CURRENT 890 mA AVG RECEIVE CURRENT 320 mA REGULATORY AND CARRIER APPROVALS FCC (USA) MCQ-XB3C2 and QIPPLS63-W MCQ-XB3C2 and QIPPLS63-W ISED (CANADA) 1846A-XB3C2 and 7830A-PLS63W CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	POWER REQUIREMENTS (AT 3.3 VDC INPUT POWER)			
AVG TRANSMIT CURRENT AVG RECEIVE CURRENT REGULATORY AND CARRIER APPROVALS FCC (USA) MCQ-XB3C2 and QIPPLS63-W MCQ-XB3C2 and QIPPLS63-W ISED (CANADA) 1846A-XB3C2 and 7830A-PLS63W 1846A-XB3C2 and 7830A-PLS63X CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	SUPPLY VOLTAGE	2.8 to 5.5 V		
AVG RECEIVE CURRENT REGULATORY AND CARRIER APPROVALS FCC (USA) MCQ-XB3C2 and QIPPLS63-W MCQ-XB3C2 and QIPPLS63-X ISED (CANADA) 1846A-XB3C2 and 7830A-PLS63W 1846A-XB3C2 and 7830A-PLS63X CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	PEAK TRANSMIT CURRENT	1050 mA with Bluetooth disabled; 1090 mA with Bluetooth enabled		
REGULATORY AND CARRIER APPROVALS FCC (USA) MCQ-XB3C2 and QIPPLS63-W MCQ-XB3C2 and QIPPLS63-X ISED (CANADA) 1846A-XB3C2 and 7830A-PLS63W 1846A-XB3C2 and 7830A-PLS63X CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	AVG TRANSMIT CURRENT	890 mA		
FCC (USA) MCQ-XB3C2 and QIPPLS63-W MCQ-XB3C2 and QIPPLS63-X 1846A-XB3C2 and 7830A-PLS63W 1846A-XB3C2 and 7830A-PLS63X CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	AVG RECEIVE CURRENT	320 mA		
ISED (CANADA) 1846A-XB3C2 and 7830A-PLS63W 1846A-XB3C2 and 7830A-PLS63X CE / RED (EUROPE) Complete RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	REGULATORY AND CARRIER APPROVALS			
CE / RED (EUROPE) RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	FCC (USA)	MCQ-XB3C2 and QIPPLS63-W	MCQ-XB3C2 and QIPPLS63-X	
RCM (AUSTRALIA/NEW ZEALAND) Pending UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	ISED (CANADA)	1846A-XB3C2 and 7830A-PLS63W	1846A-XB3C2 and 7830A-PLS63X	
UKCA (UNITED KINGDOM) Complete PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	CE / RED (EUROPE)	Complete		
PTCRB, AT&T AND VERIZON PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022) WARRANTY	RCM (AUSTRALIA/NEW ZEALAND)	Pending		
WARRANTY	UKCA (UNITED KINGDOM)	Complete		
	PTCRB, AT&T AND VERIZON	PTCRB and AT&T complete for all SKUs; Verizon pending (Q3 2022)		
PRODUCT WARRANTY 1-year	WARRANTY			
	PRODUCT WARRANTY	1-year		



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
- 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 connectivity 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

DIGI WIRELESS DESIGN SERVICES



GET TO MARKET FASTER WITH DIGI WDS

Digi Wireless Design Services (WDS) has a 15-year history of helping clients speed down the path to success by guiding them around the technological and regulatory certification pitfalls that botch budgets and disrupt product introductions.

We begin by actively listening to your business and technical requirements, and then leverage our proven methodology, world-class engineering expertise and library of IP to design a cost-effective solution that is tailored to your specific needs.

Accelerate toward the solution that is right for you and your customers. Contact Digi WDS to find out how we can guide you to success.

DIGI WDS SERVICES

We offer services to support you wherever you are along your development path:

- Proof of concept
- Architecture consultation
- Requirements definition
- System, software and electrical design
- Design reviews
- Certifications
- Prototype build
- Manufacturing test fixtures

DIGI WDS RECORD

Our record speaks for itself.

- 250+ product development projects
- 100+ certification failure rescues
- 100 million connected devices around the globe



DIGI XBEE TOOLS

The Digi XBee® Ecosystem is fully supported with the award-winning Digi XBee Tools suite. Designed to support the full product lifecycle, from prototyping and development to deployment and ongoing monitoring, Digi XBee Tools includes code libraries, testing and prototyping tools, product development and manufacturing support, and tools for deploying and managing end devices in the field.









MANAGE

DEVELOP

BUILD

DIGI DATA PLAN SERVICES



READY TO ACTIVATE

Modem includes SIM, ready to activate. Work with Digi for your SIM and data management plan. Visit shop.digi.com to activate.

- Ease of deployment and support with a single supplier
- Avoid extra costs and the complexity of having to purchase and insert SIM/program APN during manufacturing process

DEPLOY

- No internal staff needed to manage carrier contracts and billing
- Leverage Digi's buying power; we work with carriers to secure volume pricing that we pass on to you, so you can roll out at your own pace, regardless of your deployment size

FOR MORE INFORMATION PLEASE VISIT DIGI.COM

DIGI SERVICE AND SUPPORT / You can purchase with confidence knowing that Digi is always available to serve you with expert technical support and our industry leading warranty. For detailed information visit www.digi.com/support.

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