

XTend™ RF Modems



- Indoor/urban range up to 3000 feet; Outdoor line-of-sight range up to 40 miles (with high gain antenna)
- Outstanding receiver sensitivity (-110 dBm @9600 bps)
- Adjustable power output from 1 mW to 1 W; up to 4 W EIRP (with 6 dB antenna)

Digi's XTend-PKG RF modems provide everything you need for out-of-the-box serial cable replacement, enabling quick wireless connectivity of electronic devices across a broad range of applications. Simply feed data into one modem and the data is transported to the other end of a long range wireless link. Data security is provided by 256-bit AES encryption (128-bit AES is available outside of North America). If more advanced functionality is needed, the modems support an extensive set of AT and binary commands.

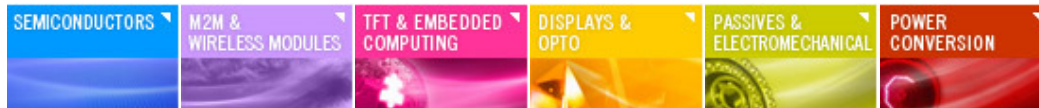
With superior receiver sensitivity, XTend modems hear what others can't, yielding two- to eight- times the range of competing RF modems. This allows customers to cover more ground with fewer transceivers, reducing the cost of deployment. And with no configuration required, complexity is minimized.

Available in multiple interface options, including RS-232/422/485 and USB, and with an optional NEMA 4-rated enclosure, XTend modems are ideally suited for remote monitoring, building automation/security, industrial automation/SCADA, fleet management/asset tracking and sensor data capture. For hazardous locations, a Class 1, Division 2 rated model is also available.



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Model/Part Numbers

	North America:	International:
XTend-PKG 900 MHz, industrial, RS-232 View details Related accessories	XT09-PKI-RA	XT09-PKI-RA-NA
XTend-PKG 900 MHz, industrial, RS-232, no accessories View details Related accessories	XT09-PKI-R	XT09-PKI-R-NA
XTend-PKG 900 MHz, commercial, USB View details Related accessories	XT09-PKC-UA	XT09-PKC-UA-NA
XTend-PKG 900 MHz, commercial, USB, no accessories View details Related accessories	XT09-PKC-U	XT09-PKC-U-NA
XTend-PKG 900 MHz, industrial, RS-232, Class 1/Division 2 View details Related accessories	XT09-PKI-RDA	Not available

Weatherproof - NEMA 4

	North America:	International:
XTend-PKG 900 MHz, NEMA 4, RS-232, external antenna connector View details Related accessories	XT09-4EI-RA	Not available
XTend-PKG 900 MHz, NEMA 4, RS-232, internal antenna connector View details Related accessories	XT09-4II-RA	Not available

Australia/Israel

	North America:	International:
XTend-PKG 900 MHz, industrial, RS-232, 128-bit AES View details Related accessories	Not available	XTH9-PKI-RA-128
XTend-PKG 900 MHz, industrial, RS-232, 128-bit AES, no accessories View details Related accessories	Not available	XTH9-PKI-R-128
XTend-PKG 900 MHz, commercial, USB, w/ accessories, 128-bit AES View details Related accessories	Not available	XTH9-PKC-UA-128
XTend-PKG 900 MHz, commercial, USB, no accessories, 128-bit AES View details Related accessories	Not available	XTH9-PKC-U-128



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