

**Radio**

**DIGI XSTREAM**

**RF MODEMS**

About

Digi's XStream RF modems can be configured in minutes to provide low-cost serial cable replacement between all types of electronic devices. XStream-PKG modems provide transmission ranges of up to 10 miles in a low-cost wireless solution. The modems are coupled with a DIP-switchable RS-232/422/485 interface board and regularly outperform more expensive RF modems.

Benefits

Indoor/Urban range up to 600 feet (180 m)

Outdoor line-of-sight range up to 10 miles (16 km) (with high gain antenna)

7 frequency hopping channels, each with 65K available addresses

Outstanding receiver sensitivity (-105 dBm @ 9600 bps)

Low power consumption for power-sensitive applications

Pin, serial port and cyclic sleep modes available

Performs retries and acknowledgments for reliable packet delivery

Easy out-of-the-box operation — no configuration necessary

Durable industrial grade enclosure

For more detailed information please see attachments on the website.