

Skywire™ Development Kit





Product Brief

| Part Numbers | Description |
|--------------|-------------------------|
| NL-SWDK | Skywire™ development |
| | kit includes baseboard, |
| | antenna, power supply, |
| | SIM cards, and debug |
| | cables |

Competing in today's fast-moving global markets takes smart innovative products, but beating the competition to market is equally important. Connectivity is key for many of today's products, and there is no faster easier way to add cellular connectivity to a system or device than the SkywireTM End-Device Certified Cellular Modems with optional bundles, no-contract cellular plans. The challenge is integrating the cellular modem effectively into your device. Skywire's Development Kits give you options. They come standard with a power supply, antenna, baseboard, and debug cable. The SkywireTM modem is not included so you can purchase the modem that is right for you.

The new kits also now include Verizon and Aeris SIM cards for modems that require them. The development kit includes a baseboard that doubles as an Arduino shield, power supply, and debug cables. The Skywire™ Modem is sold separately.

Developers can connect to the modem in any of three different ways:

- Directly from PC to the modem's UART port, sending AT commands through PC terminal application
- From an Arduino microcontroller through the kit's Arduino shield
- To other vendors' development kits through the kit's standard 14-pin header

Features

- Digi's XBee® standard
- SMA connector for easy antenna integration
- USB and serial connections
- Arduino headers
- 12V power supply, antenna, and USB cable provided

Advantages

- Connect to any PC or development Kit
- Supports all Skywire™ modems
- Application notes and example code
- Schematic and PCB design files for easy integration into your product

Contact a NimbeLink Sales Professional 612-285-3433

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