Add robust cellular connectivity to your M2M devices without the cost, delay, and hassle of federal and carrier certifications. Extensive experience in designing and building embedded product solutions makes the NimbeLink Skywire® end-device certified modems the smallest on the market. Its U.FL port ensures antenna flexibility. It complies with the Skywire interface and supports GSM GPRS class 10 communication, minimizing costs of hardware and network access.

NimbeLink’s Skywire cellular modem is available with bundled data plans from leading cellular carriers. This product supports GSM GPRS class 10. Other footprint compatible products support 1xRTT, EVDO and LTE, and like our other products will let you quickly, easily, and economically incorporate fully-compliant cellular connectivity into devices without having to apply for certification.

Take the complexity out of designing cellular M2M solutions.


Features

- Small form-factor
- U.FL port for antenna flexibility
- Skywire interface

Advantages

- FCC Certified
- Lowest cost 2G GSM GPRS
- Migration path to UMTS 1xRTT, EVDO & LTE
- Bundled data plans available
- Micro SIM card slot on module
## Technical Specifications
### NL-SW-GPRS

| **Form Factor** | Skywire interface  
| 29mm x 33mm x 10.5mm |
| **Approvals** | Regulatory: FCC  
| Carrier: Verizon |
| **Speeds** | 3.1Mbps Download  
| 1.8Mbps Upload |
| **Current Consumption** | Input voltage: 3.5V-4.3Vdc  
| I/O voltage: 1.65V-5.5Vdc  
| Sleep mode: 1mA  
| Normal: 10mA  
| Active call: 330mA |
| **Temperature Range** | Operating and storage temperature -40C to +85 |
| **Antenna Specifications** | U.FL primary |
| **SIM Slot** | 3FF Micro SIM connector |
| **Support and Warranty** | 1 Year standard warranty |