BiPOM Electronics, Inc.

NimbeLink®
Smart. Simple. Cellular.

NimbeLink Carrier-Certified Embedded Modems

Simple to integrate and rapid time to market

The Skywire® Family of Modems offer:

- Carrier-Certified Embedded Modem
- Antenna Independent
- USB and UART Serial Interfaces
- Small Form Factor
- Standard 20-Pin (Skywire®) Interface
- U.FL Port for Antenna Flexibility
- Micro SIM Slot (3FF Size)
- Adapter Boards for Mini PCI Express and M.2

29 x 33 x 10.5 mm

The Skywire® Family of Modems include:

Skywire® LTE-M/ NB-IOT Modems
- Low cost and low power consumption
- Global solution - 2G Fallback (QBG96)
- Enhanced coverage
- 300 Kbps DL / 375 Kbps UL
- For fixed or mobile applications
- GPS/Glonass (QBG96)

Skywire® LTE Cat 1 Modems
- Low cost
- 3G upgrade path
- 10 Mbps DL / 5 Mbps UL
- For fixed or mobile applications

Skywire® LTE Cat 3 Modems
- For media and data-rich environments
- 100 Mbps DL / 50 Mbps UL
- GPS/Glonass
- For fixed or mobile applications

Skywire® LTE Cat 4 Modems
- For media and data-rich environments
- 150 Mbps DL / 50 Mbps UL
- Dual-carrier mode capability
- For fixed or mobile applications

Ordering SKU's:

Click SKU for more info

LTE-M/NB-IOT

Sequans (VZW)
SKU: NL-SW-LTE-SVM20

Quectel (Multi-Carrier)
SKU: NL-SW-LTE-QBG96

Cat 1

Sierra Wireless (VZW)
SKU: NL-SW-LTE-S7618RD

Sierra Wireless (AT&T)
SKU: NL-SW-LTE-S7648

Gemalto (VZW)
SKU: NL-SW-LTE-GELS3

Cat 3

Telit (VZW - EOL)
SKU: NL-SW-LTE-TSVG

Telit (AT&T - EOL)
SKU: NL-SW-LTE-TNAG

3G HSPA+

Telit (3G)
SKU: NL-SW-LTE-HSPA

Cat 4

Sierra Wireless (VZW)
SKU: NL-SW-LTE-S7588-V

Sierra Wireless (AT&T)
SKU: NL-SW-LTE-S7588-T

Telit (NA-VZW & AT&T)
SKU: NL-SW-LTE-TC4NAG

Telit (EMEA)
SKU: NL-SW-LTE-TC4EU

www.bipom.com info@bipom.com 713-283-9970