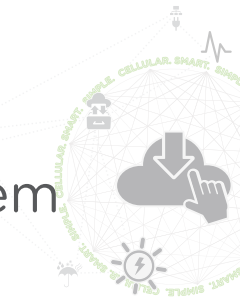


Skywire LTE CAT 4

End-Device Certified Modem



Product Brief

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 and first to market with LTE CAT 4 technology. Its U.FL port ensures antenna flexibility. It complies with the popular Digi's XBee® interface standard and supports LTE and UMTS communication, minimizing costs of hardware and network access. And Verizon's commitment to the LTE network helps ensure the longest product life.

The NimbeLink Skywire™ is available with bundled data plans from leading cellular carriers. The current version supports Verizon's network. Other products in the lineup include GSM and CDMA 1xRTT, and our solutions 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

- Industry's smallest
- U.FL port for antenna flexibility
- Future-proof with Digi's XBee® form-factor
- 4G LTE CAT 4 with 3G HSPA+ fallback

Advantages

- FCC Certified
- Longest Network Life
- Cat4 LTE Speeds (150 MB down/50 MB up)
- Improved reception with RX diversity
- 3V-5V input
- Penta-Band LTE and Dual-band UMTS
- (Supported Bands) LTE B2, LTE B4, LTE B5, LTE B13, LTE B17, UMTS B2, UMTS B5

Part Numbers

Description

NL-SW-LTE-S7588	Skywire™, Dual Mode LTE CAT4 with HSPA+ fallback, Verizon & AT&T
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Technical Specifications CAT4 LTE

Speed	150Mbps / 50Mbps upload	
Power Active call	650mA	
	Normal	1.4mA
	Power saving	120uA
Input voltage	3V - 5.5V	
I / O voltage	1.65V - 5.5V	
Temperature range	-40C to +85C	
Dimensions	22mm x 23mm x 2.5mm	

Contact a NimbeLink Sales Professional
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