



# S2C Link Accessory Kit

The NimbeLink S2C Accessory Kit accepts any NimbeLink modem, from 3G to LTE-M/NB-IoT, and assembles in minutes to connect your device to the cellular network. In addition to your choice of NimbeLink modems, the kit lets you choose your own antenna, power supply, and mounting options. Add your selected components, assemble the kit components, and plug your device to either the RS-232 Serial port or mini USB port on the S2C Link. Your device's software can then be configured to send the proper AT commands to the S2C Link.

The assembled S2C kit is light and compact. Its flexibility, modest power requirements, and ability to handle a wide range of temperatures make it ideal for remote applications like kiosks, digital signs, and surveillance systems. Its modest cost makes it an economical choice for large-scale implementations. Compatibility with the whole range of NimbeLink modems helps ensure long life. The NimbeLink S2C kit's ease of assembly and field-tested ruggedness make it the ideal choice for your most demanding IoT applications.

### **FEATURES**

- Plug-and-Play Connection serial USB Mini-B or RS-232 DB9 ports
- Lightweight 2.8 oz
- Compact size 2.7" x 2.2" x 0.7"
- Rugged Aircraft grade Aluminum
- Temperature Resistance -40°C to +85°C
- Wide input voltage range 5V-32V
- Compatible with 3G, 4G LTE NimbeLink modems
- Flexible powering options 5-32V

#### **ADVANTAGES**

- Add your choice of antenna and power supply
- Flexible mounting options
- Low power consumption
- Ideal for remote device connectivity

#### PART NUMBER

	DESCRIPTION	
NL-S2CK	S2C Link Accessory kit	
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SUPPORTED MODEMS	DESCRIPTION
NL-SW-HSPA	HSPA+, GPS, global connectivity
NL-SW-LTE-QBC96	LTE-M/NB-IoT, Global
NL-SW-LTE-S7648	LTE Cat 1, AT&T, NA
NL-SW-LTE-S7618RD	LTE Cat 1, Verizon, USA
NL-SW-LTE-GELS3	LTE Cat 1, Verizon, USA
NL-SW-LTE-TSVG-B	Cat 3, Verizon, USA
NL-SW-LTE-TNAG-B	Cat 3, AT&T, NA
NL-SW-LTE-TUEG	Cat 3, Europe
NL-SW-LTE-S7588-V-B	Cat 4, Verizon, USA
NL-SW-LTE-S7588-T-C	Cat 4, AT&T, NA
NL-SW-LTE-TC4EU	Cat 4, Europe
NL-SW-LTE-TC4NAG	Cat 4, AT&T, NA
NL-SW-LTE-TC4APC	Cat 4, Asia-Pacific, 3G Fallback



## **TECHNICAL SPECIFICATIONS**

#### **TARGET REGION**

Compatible Carriers	AT&T, Orange, Telstra, Telus, T-Mobile, Verizon, Vodafone, and more		
HARDWARE			
Dimensions	2.7" × 2.2" × 0.7"		
Weight	2.8 oz		
SERIAL			
Parts	1 RS-232, 1 USB		
Connectors	D89, USB Mini-B		
RF Interface	2 x SMA Connectors		
RS232 Max Baud Rate	250 Kbps		
POWER			
Input	USB, 5-32V VDC		
Current Consumption	Typical: 3.5 W; Max: 15W		
GENERAL			
LEDs	Power On, WWAN Service		
TEMPERATURE RANGE			
Relative Humidity	5% to 95% (non-condensing)		
Industrial Grade	-40°C to +85°C		