

Inseego IoT Gateways & Routers



	Skyus 110	Skyus 140SV	Skyus 140	Skyus 300	Skyus 500
Product Type	LTE Gateway/Router	LTE WAN Router	LTE Router	Compact LTE IP64 Gb Router	Full Featured LTE IP64 Gb Router
Cellular	Cat-1 LTE	Cat-4 LTE	Cat-4 LTE	Cat-18 LTE, WCDMA+, HSPA+	Cat-18 LTE, WCDMA+, HSPA+
CBRS/LAA	No	No	No	Yes	Yes
DL/UL Speeds	10/5 Mbps	150/50 Mbps	150/50 Mbps	1.2 Gbps/150 Mbps	1.2 Gbps/150 Mbps
Weight	240 g	240 g	240 g	0.93 kg	1.2 kg
I/O	n/a	n/a	n/a	1x Ignition Sense 2x Digital I/O	1x Ignition Sense 2x Digital I/O
Dimensions	118 x 98 x 33 mm	118 x 98 x 33 mm	118 x 98 x 33 mm	122 x 156 x 47 mm	210 x 123 x 42 mm
WiFi	802.11 b/g/n, 12 Clients	n/a	802.11 b/g/n, 12 Clients	a/b/g/n/ac WAVE 2, 2x2, Dual Concurrent	a/b/g/n/ac WAVE 2, 2x2, Dual Concurrent
Bluetooth	BT 5.0, BLE LR, MESH, Store and Forward *	n/a	n/a	BT 5.0, BLE LR, MESH, Store and Forward *	BT 5.0, BLE LR, MESH, Store and Forward *
GPS	GPS, NMEA Protocol	GPS, NMEA Protocol	GPS, NMEA Protocol	aGPS, a GNSS, Local/Remote Port, Dead Reckoning, Store and Forward	aGPS, a GNSS, Local/Remote Port, Dead Reckoning, Store and Forward
Ethernet	1x 10/100 RJ45	1x 10/100 RJ45	1x 10/100 RJ45	2x LAN/WAN 10/100/1000 RJ45	3x LAN/WAN, 1x LAN/WAN+PoE 10/100/1000 RJ45
Power	Locking 4-Pin, USB Micro B, PoE PD	Locking 4-Pin, USB Micro B, PoE PD	Locking 4-Pin, USB Micro B, PoE PD	Locking 8-Pin	Locking 8-Pin
Power over Ethernet (PoE)	Yes	Yes	Yes	n/a	Yes
Battery	4400 mAh (12+ hrs)	4400 mAh (12+ hrs)	4400 mAh (12+ hrs)	n/a	n/a
USB	1 x USB 2.0 Type Micro B	1 x USB 2.0 Type Micro B	1 x USB 2.0 Type Micro B	1x USB 2.0 Type A	1x USB 2.0 Type A
Warranty	3 Years	3 Years	3 Years	3 Years	3 Years
IoT Connect	Yes	Yes	Yes	Yes	Yes

* Bluetooth support requires partnership and development with Inseego.

Inseego IoT Modems



	Skyus SC	Skyus DS	Skyus DS2
Product Type	LTE USB Modem	2G/3G/LTE USB Modem	3G/LTE USB Modem
Cellular	Cat-1 LTE or Cat-4 LTE	Cat-3 LTE, WCDMA+, HSPA+, CDMA, WCDMA	Cat-6 LTE, WCDMA+
DL/UL Speeds	10/5 Mbps or 150/50 Mbps	100/50 Mbps	300/50 Mbps
Weight	50 g	50 g	50 g
Dimensions	82 x 60 x 11 mm	82 x 60 x 11 mm	82 x 60 x 11 mm
GPS	n/a	GPS	aGPS/aGNSS, NMEA
Power	USB Mini B	USB Mini B	USB Mini B
USB	1 x USB 2.0 Type Mini B	1 x USB 2.0 Type Mini B	1 x USB 2.0 Type Mini B
Warranty	1 Year	1 Year	1 Year
IoT Connect	Yes	n/a	n/a



Inseego IoT Connect

Secure, Scalable Deployment

Manage your deployment, and then some. Inseego's IoT Connect device management platform brings thousands of IoT assets onto a simple, visual interface. The telco-grade cloud solution provides oversight across all your devices, regardless of distance. And the user-friendly interface makes it easy to recognize trends at a glance, empowering your team to make quicker decisions.

Inseego IoT Connect

Enhanced visibility across all devices – with just one click.