



SolidSense N6 Indoor

Up to 4 x Arm Cortex A9 cores
NXP iMX6 Processor

- Versatile 2.4GHz Industrial IoT gateway for low power radio
- Two customizable Bluetooth chips
- Ethernet , WiFi and cellular networking
- Compact industrial grade metallic casing with DC power

	SolidSense N6 Indoor Wifi (SRG0001.02)	SolidSense N6 Indoor Wifi LTE (SRG0002.02)
I/OS	4 x USB 2.0	4 x USB 2.0
Networking	1 x Ethernet RJ45 10/100/1000 (max 470 MB/s) 1 x 802.11 a/b/g/n WiFi and Bluetooth (2.4 GHz) 1 x Dual BLE 5.0 (SDR based on nRF52833)	1 x Ethernet RJ45 10/100/1000 (max 470 MB/s) 1 x 802.11 a/b/g/n WiFi and Bluetooth (2.4 GHz) 1 x Dual BLE 5.0 (SDR based on nRF52833) 1 x LTE Cat 4 (EU/US/AU) + GPS (with fallback on 3G/2G) Optional LTE Cat M1 (Worldwide) + EGPRS
Processor	NXP i.MX6 Arm Cortex A9 Dual core 800MHz	NXP i.MX6 Arm Cortex A9 Dual core 800MHz
Memory & Storage	1GB DDR3 8GB eMMC MicroSD	1GB DDR3 8GB eMMC MicroSD
Display	HDMI	HDMI
Misc.	Programmable LEDs	Programmable LEDs
Development and Debug interfaces	Console port (internal)	Console port (internal)
Power	9V to 36V via twist and lock jack	9V to 36V via twist and lock jack
Certifications	CE, FCC/CSA	CE, FCC/CSA
Temperature	Industrial: 25 C to 65 C	Industrial: 25 C to 65 C
Dimensions	120 x 80 x 30mm	120 x 80 x 30mm
Enclosure	Extruded aluminum, 5 x SMA (3 x 2.4GHz)	Extruded aluminum , 5 x SMA (3 x 2.4GHz, LTE,

