



- **POWER SUPPLY:** PoE 802.3bt 42-57 Vdc
- **POWER CONSUMPTION:** 35 W typ.
- **RADIO MODULE:** C-V2x 5G NR, DSRC WiFi 802.11p
- **POSITIONING:** GNSS
- **ANTENNAS:**
Omnidirectional antennas with 2° downtilt radiation pattern
 - CV2X – n. 1 dual polarization 5 GHz antenna, 13 dBi gain,
 - DSRC – n. 1 dual-polarization 5 GHz antenna, 13 dBi gain
 - N. 1 high-gain multiband positioning antenna
- **CONNECTIVITY:** 1x Ethernet PoE 10/100/1000 connector
- **OPERATING TEMPERATURE:** -40°C to +65°C
- **OPERATION:** Dual-technology CV2X and DSRC protocols
- **SECURITY:** EHSM
- **STANDARDS:** ETSI-ITS G5 stack, ETSI-CV2x stack
- **SPECIFICATION:** 3GPP Release 15
- **OTHER:** designed for use on smart poles
- **OPTIONS:** Lora Gateway, 4G/LTE/5G, Wi-Fi

