CF Plug-In Modems

JANUS REMOTE

Common Footprint (CF) Plug-In Modems — All CF Plug-In Modems are pin compatible. Janus has you covered for whatever communication solution you need!

This exciting and innovative line of CF Plug-In modems are footprint compatible, GPS enabled, plug-in terminals for use in GSM/GPRS, EDGE, CDMA, UMTS, HSPA+, Wi-Fi, EV-DO and LTE communication networks. They were specifically designed to provide customers with cost effective products that are easily integrated into new and existing designs, require limited customer certification resources, and are completely interchangeable to allow for maximum network flexibility while removing the worry of product obsolescence.

All Plug-In terminals operate at 5.0Vdc and are pin compatible. The GSM based terminals include SIM Card sockets. Each unit will be certified as an end product, giving the user a pre-certified PTCRB and Carrier solution

GSM910CF v1.0 Terminal Modem (2G)

The GSM910CF v1.00 Plug-In modem incorporates Telit's GE910-GNSS Dualband module as its cellular engine. The unit operates in the GSM and GPRS bands, defaulting to the appropriate network as required.

CDMA910CF Terminal Modem (2G)

The CDMA910CF Plug-In modem incorporates Telit's CE910 dual-band 1xRTT module as its cellular heart.

HSPA910CF v1.0 Terminal Modem (3G, 2G)

The HSPA910CF v1.00 Plug-In modem incorporates Telit's HE910 penta-band module as its cellular heart. The unit operates in the GSM, GPRS, EDGE, UMTS, and HSPA+ bands, defaulting to the appropriate network.

WLAN CF Plug-In Modem - Wireless, Local, Certified, Low Power Modems The Janus line of WiFi, Bluetooth, and Zigbee® Common Footprint (CF) Plug-In modems are certified, low power devices for use on Wireless Local Area Networks (WLANs).

Satellite CF Plug-In Modems - Highly Reliable Satellite Communications Janus Satellite Common Footprint (CF) Plug-In modems provides users cost-effective global coverage for any of their IoT applications.

EVDO910CF Terminal Modem (3G, 2G)

The EVDO910CF Plug-In modem incorporates Telit's DE910 dual-band module as its cellular component. The unit operates in the 1xEV-DO and 1xRTT bands, defaulting to the appropriate network as required.

LTE910CF v1.0 Terminal Modem (4G)

The LTE910CF Plug-In modems are available in two versions: LTE910CF v1.00 for AT&T and LTE910CF v3.00 for Verizon. Both versions use Telit LE910's as their cellular engine. The LTE910CF v1.00 (AT&T) units operate in LTE with fallback to GSM in (B17), (B5), and (B2) bands, and defaults to the appropriate network. The LTE910CF v3.00 (Verizon) units operate in LTE only using bands (B13) and (B4).

LTE910CF CAT1 Terminal Modem (4G)

The LTE910CF CAT1 Plug-In modems are available in two versions: LTE910CF v7.00 for AT&T and LTE910CF v6.00 for Verizon. Both versions use Telit LE910's as their cellular engine. The LTE910CF v7.00 (AT&T) units operate in LTE with fallback to HSPA+ in (B2), (B4), (B5), and (B12/B13) bands, and defaults to the appropriate network. The LTE910CF v6.00 (Verizon) units operate in LTE only using bands (B2), (B4), and (B13).

Applications

- Fleet Management
- Asset Tracking
- Security Systems
- Telemetry
- Telematics & Telecontrol
- Remote Monitoring Systems
- Remote Meter Reading
- Vending Machines



See Website for Current Certifications on all CF Terminal Products

Janus Remote Communications

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