

HCP Hit 75

GSM/GPRS/EGPRS Industrial Terminal
Quad Band - Class 12



This is easy-to-use quad band GSM/GPRS/EGPRS modem that enables data, fax and SMS applications.

It supports GPRS/EGPRS class 12 standard.

Standard interfaces as well as an integrated SIM card reader shorten installation time significantly.

The functionality of the modem corresponds to the features of the CINTERION MC75i wireless module, supplemented by SIM card reader and USB interface.

GENERAL FEATURES

- Supply voltage range: 7-30V (RS232 version)
- Robust industrial housing
- Dimensions: 78 x 54 x 26mm
- Weight approx. 170gr
- Ambient temp. range: -20 to +60 °C
- Auto switch off at -25°C and +75 °C

GSM FEATURES

- Quad Band GSM 850/900/1800/1900 MHz
- GPRS/EGPRS class 12
- Mobile station class B
- Full PBCCH support
- CSD up to 14.4 kbit/s
- RLP
- V.110
- Non-transparent mode
- Unstructured Supplementary Services Data (USSD) support
- Output power: GPRS Class 4(2W) / Class 1(1W)
EGPRS Class E2
- Fax group 3, Class 1
- SMS Point-to-point MO and MT, Text and PDU mode
- TCP/IP stack
- Real Time Clock

INTERFACES

- Operating status LED
- SIM card interface 3V, 1.8V
- SMA (f) external antenna connector
- Supports a USB 2.0 Full Speed (12Mbit/s) slave interface.
- Power supply connector

* USB version of the HCP Hit 75 is powered by standard USB interface and does not require external power supply.