

# HCP Hit 25

GSM/GPRS/EDGE/UMTS/HSDPA Industrial Terminal  
Triple/Quad Band  
Class 10



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

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 HC25 wireless module, supplemented by SIM card reader, an USB interface.

## GENERAL FEATURES

- 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 850/900/1800/1900 MHz (GSM)
- Triple Band 850/1900/2100 MHz (3G)
- GPRS/EGPRS class 10
- Mobile station class B
- PBCCH support
- CSD up to 9.6 kbit/s
- RLP
- V.110
- Non-transparent mode
- HSDPA features 3.6 Mbps, UL 384 kbps
- UMTS features PS data rate - 384 kbps DL / 384 kbps UL  
CS data rate - 64 kbps DL / 64 kbps UL
- USSD support
- Compliant to GSM phase 2/2+
- Output power: GPRS Class 4(2W) / Class 1(1W)  
EGPRS Class E2  
UMTS Class 3
- Fax group 3, Class 1
- SMS Point-to-point MO and MT, Text and PDU mode

## INTERFACES

- USB 2.0 Full Speed (12Mbit/s) device interface
- Operating status LED
- SIM/UICC card interface 3V, 1.8V
- SMA (f) external antenna connector

\* USB version of the HCP Hit 25 is powered by standard USB interface and does not require external power supply.