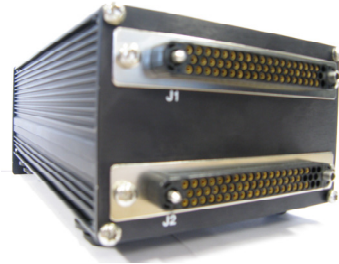


BC750

Mobile Intelligence



Key Features

CPU

- Atmel 32 bit
- 64 MB SDRAM
- 256 MB NAND FLASHr

Electrical Interfaces

- 7 x 10/100 Base-T Ethernet ports
- 4 x RS-232/RS-422/RS-485 ports
- 4 x digital inputs
- 4 x digital outputs
- 2 x USB 2.0 ports

Expansion slots (4) for additional devices

- KAR/Vetag/Ibis interfaces
- WiFi (WLAN 802.11 b/g)
- GSM 900/1800 (voice/SMS)
- Additional RS-232 ports
- Additional digital inputs/outputs

Wireless Interfaces

- 1 x GPRS/EDGE/CDMA Modem

Positioning

- 1 x 20 channel SIRF III GPS receiver

Power Requirements

- 9 to 36 V_{DC} – 4 Watts

Temperature

- Operation: -20°C up to +70°C
- Storage: -55°C up to +85°C

Environmental

- RoHS compliant
- Automotive approved