

Item no.: 387459

## CB-114-T - PC104-Plus bus, 4-port RS-232/422/485 module

from **329,50 EUR**

Item no.: 387459  
 shipping weight: 0.10 kg  
 Manufacturer: MOXA



### Product Description

Our wide range of industrial-grade PC/104 and PC/104-Plus serial cards is a popular choice for embedded applications requiring connections to multiple serial devices with high data throughput. PC/104-Plus bus, 4-port RS-232/422/485 module, -40 to 85°C operating temperature. Serial interface: Comm. Controller- 16C550C or compatible x 4 Bus- PC/104-Plus bus Connector- 40-pin header DIP switch- Serial interface: IRQ- Assigned by BIOS/I/O address- Assigned by BIOS/FIFO- 128 bytes Max. Number of cards per PC- 8 Number of ports- 4 Serial standards- RS-232, RS-422, RS-485 Baud rate- 50 bps to 921.6 kbps Data bits- 5, 6, 7, 8 Stop bits- 1, 1.5, 2 Parity- None, Even, Odd, Space, Mark Flow control- None, RTS/CTS, XON/XOFF Serial signals RS-232- Tx+, Rx+, RTS, CTS, DTR, DSR, DCD, GND RS-422- Tx+, Tx-, Rx+, Rx-, GND RS-485- 4w- Tx+, Tx-, Rx+, Rx-, GND RS-485- 2w- Data+, Data-, GND Serial software functions Windows driver- DOS, Windows 95/98/ME/NT/2000, Windows XP/2003/Vista/2008/7/8/8.1/10 (x86/x64), Windows 2008 R2/2012/2016/2019 (x64), Windows Embedded CE 5.0/6.0, Windows XP Embedded Linux drivers- Linux kernel 2.4.x, Linux kernel 2.6.x, Linux kernel 3.x UNIX driver- QNX 6, Solaris 10, UnixWare 7 Performance parameters Input current- 164 mA @ 5 VDC Input voltage- 5 VDC Physical properties Dimensions- 90 x 96 mm (3.54 x 3.78 in) LED interface LED indicators- Built-in Tx, Rx LEDs for each port Environmental conditions Operating temperature- -40 to 85°C (-40 to 185°F) Storage temperature (in packaging)- -40 to 85°C (-40 to 185°F) Relative humidity- 5 to 95% (non-condensing) Standards and certifications EMC- EN 55032/24 EMI- CISPR 32, FCC Part 15B Class A EMS- IEC 61000-4-2 ESD: Contact: 4 kV; Air: 8 kV- IEC 61000-4-3 RS: 80 MHz to 1 GHz: 3 V/m- IEC 61000-4-4 EFT: Power: 2 kV; Signal: 1 kV- IEC 61000-4-5 Surge: Power: 0.5 kV- IEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/m- IEC 61000-4-8 PFME Environmental tests- IEC 60068-2-1- IEC 60068-2-2- IEC 60068-2-3- IEC 60068-2-14 Vibration- IEC 60068-2-6 Declaration Environmentally friendly product- RoHS, CRoHS, WEEE MTBF Time- 381.081 hours Standards- Telcordia (Bellcore), GB

### Specifications

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 prices and availability

