

Item no.: 385278

## CP-114EL-I-DB25M - 4-port RS-232/422/485 low-profile PCI Express x1 serial board with optical isolation

from **373,23 EUR**

Item no.: 385278  
 shipping weight: 0.10 kg  
 Manufacturer: MOXA



### Product Description

Moxa's dedication to being a trusted provider of serial connectivity is demonstrated by our long-term commitment to serial products and service availability. Our PCI Express, Universal PCI, and PCI serial boards are built for industrial applications, and include models that can operate reliably in a wide temperature range. 4-port RS-232/422/485 low-profile PCI Express x1 serial board with optical isolation (includes DB25 male cable) Serial Interface- Comm. Controller 16C550C compatible- Bus PCI Express 1.0- Connector DB44 female- FIFO 128 bytes- Max. No. of Boards per PC 8- No. of Ports 4- Serial Standards RS-232, RS-422, RS-485- Baudrate 50 bps to 921.6 kbps (supports non-standard baudrates)- 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- Isolation 2 kV Serial Signals- RS-232 Tx/D, Rx/D, 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 Features- Windows Drivers DOS, Windows 95/98/ME/NT/2000, Windows XP/2003/Vista/2008/7/8/8.1/10 (x86/x64), Windows 2008 R2/2012/2012 R2/2016/2019 (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, Linux kernel 4.x, Linux kernel 5.x- UNIX Drivers QNX 6, Solaris 10, UnixWare 7, SCO OpenServer 5, SCO OpenServer 6 Power Parameters- Input Current 1,170 mA @ 3.3 VDC Physical Characteristics- Dimensions 67.21 x 135 mm (2.65 x 5.31 in) LED Interface- LED Indicators Built-in Tx, Rx LEDs for each port Environmental Limits- Operating Temperature 0 to 55°C (32 to 131°F)- Storage Temperature (package included) -20 to 85°C (-4 to 185°F)- Ambient Relative Humidity 5 to 95% (non-condensing) Standards and Certifications- EMC EN 55032/35- EMI CISPR 32, FCC Part 15B Class B- 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: 1 kV; Signal: 0.5 kV IEC 61000-4-5 Surge: Power: 2 kV IEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/m IEC 61000-4-8 PFMF Declaration- Green Product RoHS, CRoHS, WEEE MTBF- Time 603,671 hrs- Standards Telcordia (Bellcore) Standard TR/SR

### Specifications

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All details, up-to-date  
 prices and availability

