

Item no.: 385368

NPORT IA-5250-T - 2-port RS-232/422/485 device server with 2 10/100BaseT(X) ports (RJ45 connections)

from **382,40 EUR**

Item no.: 385368
shipping weight: 0.40 kg
Manufacturer: MOXA



Product Description

Device server with 2 RS-232/422/485 ports and 2 10/100BaseT(X) ports (RJ45 ports, one IP), operating temperature -40 to 75 °C Ethernet interface 10/100BaseT(X) ports (RJ45 port)- 2 (1 IP, Ethernet cascade) Magnetic isolation protection- 1.5 kV (built-in) Ethernet software functions Configuration options- Web console (HTTP)- Windows utility- Telnet console- Serial console Management Serial console Administration- DHCP client- IPv4- SMTP- SNMPv1- Telnet- ARP- BOOTP- DNS- HTTP- TCP/IP- UDP- ICMP- Rtelnet Windows Real COM Drivers- Windows 11, 10, 8.1, 8, 7, Vista, XP, ME, 98 and 95- Windows Server 2022, 2019, 2016, 2012 R2, 2012, 2008 R2, 2008, 2003, 2000 and NT- Windows Embedded CE 5.0 and 6.0, Windows XP Embedded Linux Real TTY Drivers- Kernel versions: 6.x, 5.x, 4.x, 3.x, 2.6.x and 2.4.x Fixed TTY Drivers- macOS versions: 14, 13, 12, 11 and 10.1x- SCO UNIX, SCO OpenServer, UnixWare 7, QNX 4.25, QNX 6, Solaris 10, FreeBSD, AIX 5.x, HP-UX 11i, Mac OS X Arm®-based platform support- Windows 11- Linux Kernel 6.x, 5.x and 4.x- macOS 14, 13, 12 and 11 Virtual machine- VMWare ESXi (Windows 11/10)- VMWare Fusion (Windows on macOS 14, 13, 12, 11 and 10.1x)- Parallels Desktop (Windows on macOS 14, 13, 12, 11 and 10.1x) Android API- Android 3.1.x and higher Time management- Sntp MIB- RFC1213, RFC1317 Security functions Authentication- Local database (password only) Serial interface Connection- 2 x DB9 connectors Number of ports- 2 Serial standards- RS-232- RS-422- RS-485 Baud rate- Supports standard baud rates (unit=bps): 110, 134, 150, 300, 600, 1200, 1800, 2400, 4800, 7200, 9600, 19200, 38400, 57600, 115200, 230400 Data bits- 5, 6, 7, 8 Parity- None, Even, Odd, Space, Mark Stop bits- 1, 1.5, 2 Flow control- RTS/CTS (RS-232 only)- DTR/DSR (RS-232 only)- XON/XOFF Terminating resistor for RS-485- 120 Ohm Pull high/low resistor for RS-485- 1 Kilo-Ohm, 150 kilohms RS-485 data direction control- ADDC (automatic data direction control) Serial signals RS-232- Tx+, Rx+, Tx-, Rx-, GND RS-485- 4w- Tx+, Tx-, Rx+, Rx-, GND RS-485- 2w- Data+, Data-, GND Performance parameters Input voltage- 12 to 48 VDC Input current- 435 mA @ 12 VDC Number of current inputs- 2 Power connection- Terminal block Relay Contact current- Resistance load: 1 A @ 30 VDC Physical properties Housing- Plastic Protection class- IP30 Dimensions- 29 x 89.2 x 118.5 mm (0.82 x 3.51 x 4.57 in) Weight- 380 g (0.84 lb) 84 lb) Installation- DIN rail mounting Ambient conditions Operating temperature- -40 to 75 °C (-40 to 167 °F) Storage temperature (including packaging)- -40 to 85 °C (-40 to 85 °C) -40 to 85 °C (-40 to 167 °F) Relative humidity- 5 to 95% (non-condensing) Standards and certifications EMC- EN 55032/35 EMI- CISPR 32, FCC Part 15B Class A EMS- IEC 61000-4-2 ESD: Contact: 6 kV; Air: 8 kV- IEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/m- IEC 61000-4-4 EFT: Power: 4 kV; Signal: 2 kV- IEC 61000-4-5 Surge: Power: 2 kV; Signal: 2 kV- IEC 61000-4-6 CS: 10 V- IEC 61000-4-8 PFMF- IEC 61000-4-11 Safety- IEC 60950-1- EN 60950-1- EN 62368-1- UL 508 Maritime- DNV Hazardous areas- ATEX- Class I Division 2- IECEx Free fall- IEC 60068-2-32 Shock- IEC 60068-2-27 Vibration- IEC 60068-2-6- IEC 60068-2-64 Declaration Environmentally friendly product- RoHS, CRoHS, WEEE MTBF Time- 1.236,384 hours Standards- Telcordia (Bellcore) Standard TR/SR

Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability

