

Item no.: 385368

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

from **408,19 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 °CEthernet interface10/100BaseT(X) ports (RJ45 port)- 2 (1 IP, Ethernet cascade)Magnetic isolation protection- 1.5 kV (built-in)Ethernet software functionsConfiguration options- Web console (HTTP)- Windows utility- Telnet console- Serial console Management Serial consoleAdministration- DHCP client- IPv4- SMTP- SNMPv1- Telnet- ARP- BOOTP- DNS- HTTP- TCP/IP- UDP- ICMP- RtelnetWindows 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 EmbeddedLinux Real TTY Drivers- Kernel versions: 6.x, 5.x, 4.x, 3.x, 2.6.x and 2.4.xFixed 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 XArm®-based platform support- Windows 11- Linux Kernel 6.x, 5.x and 4.x- macOS 14, 13, 12 and 11Virtual 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 higherTime management- SNTPMIB- RFC1213, RFC1317Security functionsAuthentication- Local database (password only)Serial interfaceConnection- 2 x DB9 connectorsNumber of ports- 2Serial standards- RS-232- RS-422- RS-485Baud rate- Supports standard baud rates (unit=bps): 110, 134, 150, 300, 600, 1200, 1800, 2400, 4800, 7200, 9600, 19200, 38400, 57600, 115200, 230400Data bits- 5, 6, 7, 8Parity- None, Even, Odd, Space, MarkStop bits- 1, 1.5, 2Flow control- RTS/CTS (RS-232 only)- DTR/DSR (RS-232 only)- XON/XOFFTerminating resistor for RS-485- 120 OhmPull high/low resistor for RS-485- 1 Kilo-Ohm, 150 kilohmsRS-485 data direction control- ADDC (automatic data direction control)Serial signalsRS-232- Tx, Rx, RTS, CTS, DTR, DSR, DCD, GNDRS-422- Tx+, Tx-, Rx+, Rx-, GNDRS-485-4w- Tx+, Tx-, Rx+, Rx-, GNDRS-485-2w- Data+, Data-, GNDPerformance parametersInput voltage- 12 to 48 VDCInput current- 435 mA @ 12 VDCNumber of current inputs- 2Power connection- Terminal blockRelayContact current- Resistance load: 1 A @ 30 VDCPhysical propertiesHousing- PlasticProtection class- IP30Dimensions- 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 mountingAmbient conditionsOperating 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 certificationsEMC- EN 55032/35EMI- CISPR 32, FCC Part 15B Class AEMS- 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 61000-4-11Safety- IEC 60950-1- EN 60950-1- EN 62368-1- UL 508Maritime- DNVHazardous areas- ATEX- Class I Division 2- IECExFree fall- IEC 60068-2-32Shock- IEC 60068-2-27Vibration- IEC 60068-2-6- IEC 60068-2-64DeclarationEnvironmentally friendly product- RoHS, CRoHS, WEEEEMTBFTime- 1.236,384 hoursStandards- Telcordia (Bellcore) Standard TR/SR

### Specifications

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All details, up-to-date  
prices and availability

