

Item no.: 385361

NPORT 5232-T - 2-port RS-422/485 device server, -40 to 75°C operating temperature

from **277,78 EUR**

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shipping weight: 0.40 kg
Manufacturer: MOXA



Product Description

Our NPort device servers make your serial devices network-ready in an instant. Their compact size makes them ideal for connecting devices such as card readers and payment terminals to an IP-based Ethernet LAN. 2-port RS-422/485 device server, -40 to 75°C operating temperature Ethernet Interface 10/100BaseT(X) Ports (RJ45 connector) - 1 Magnetic Isolation Protection - 1.5 kV (built-in) Ethernet Software Features Management - DHCP Client - IPv4 - SNMP - SMTP - SNMPv1 - DNS - HTTP - ARP - BOOTP - UDP - TCP/IP - Telnet - ICMP Windows Real COM Drivers - Windows 11/10/8.1/8/7/Vista/XP/ME/98/95 - Windows Server 2022/2019/2016/2012 R2/2012/2008 R2/2008/2003/2000/NT - Windows Embedded CE 5.0/6.0, 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: 10.12 to 10.15, 11.x - 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 - Linux Kernel 5.x/4.x Virtual Machine - VMware ESXi (Windows 11/10) - VMware Fusion (Windows on macOS 10.12 to 11.x) - Parallels Desktop (Windows on macOS 10.12 to 11.x) Android API - Android 3.1.x and later MIB - RFC1213, RFC1317 Security Functions Authentication - Local database (password only) Serial Interface Connector - Terminal block No. of Ports - 2 Serial Standards - RS-422 - RS-485 Operation Modes - Disabled - Ethernet Modem - Pair Connection - Real COM - Reverse Telnet - TCP Client - TCP Server - UDP Baudrate - Supports standard baudrates (unit=bps): 110, 134, 150, 300, 600, 1200, 1800, 2400, 4800, 7200, 9600, 19200, 38400, 57600, 115200, 230400 Data Bits - 5, 6, 7, 8 Stop Bits - 1, 1.5, 2 Parity - None, Even, Odd, Space, Mark Flow Control - XON/XOFF Pull High/Low Resistor for RS-485 - 1 kilo-ohms (fixed value) RS-485 Data Direction Control - ADDC (automatic data direction control) Serial Signals RS-422 - Tx+, Tx-, Rx+, Rx-, GND RS-485-4w - Tx+, Tx-, Rx+, Rx-, GND RS-485-2w - Data+, Data-, GND Power Parameters Input Current - 280 mA @ 12 VDC Input Voltage - 12 to 48 VDC No. of Power Inputs - 1 Power Connector - 1 removable 3-contact terminal block(s) Reliability Automatic Reboot Trigger - Built-in WDT Alert Tools - Built-in buzzer and RTC (real-time clock) Physical Characteristics Housing - Metal Dimensions (with ears) - 90 x 100.4 x 22 mm (3.54 x 3.95 x 0.87 in) Dimensions (without ears) - 67 x 100.4 x 22 mm (2.64 x 3.95 x 0.87 in) Weight - 360 g (0.79 lb) Installation - Desktop - DIN-rail mounting (with optional kit) - Wall mounting Environmental Limits Operating Temperature - -40 to 75°C (-40 to 167°F) Storage Temperature (package included) - -40 to 75°C (-40 to 167°F) Ambient 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: 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: 1 kV - IEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/m - IEC 61000-4-8 PFMF - IEC 61000-4-11 Safety - UL 60950-1 Maritime - DNVD Declaration Green Product - RoHS, CRoHS, WEEE MTBF Time - 309,383 hrs Standards - Telcordia (Bellcore) Standard TR/SR

Specifications

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

