

Item no.: 385356

NPORT 5232 - 2-port RS-422/485 device server, 0 to 55°C operating temperature

from **195,79 EUR**

Item no.: 385356
 shipping weight: 0.40 kg
 Manufacturer: MOXA



Product Description

Our NPort device servers make your serial devices network-compatible in no time at all. 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, 0 to 55°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 SNTP SMTPS NMPv1 DNS HTTP ARP BOOTP UDP TCP/IP Telnet ICMP- 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 6.0 and 5.0, 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 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 0 to 55°C (32 to 131°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- EMSIEC 61000-4-2 ESD: Contact: 4 kV; Air: 8 kVIEC 61000-4-3 RS: 80 MHz to 1 GHz: 3 V/mIEC 61000-4-4 EFT: Power: 1 kV; Signal: 0.5 kVIEC 61000-4-5 Surge: Power: 1 kVIEC 61000-4-6 CS: 150 kHz to 80 MHz: 3 V/m; Signal: 3 V/mIEC 61000-4-8 PFMIEC 61000-4-11- Safety UL 60950-1- Maritime DNV 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

