

Item no.: 385350

## NPORT 5210-T - RS-232 device server with 2 connections, operating temperature -40 to 75 °C

from **251,61 EUR**

Item no.: 385350  
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-232 Device Server, -40 to 75°C operating temperature Ethernet interface- 10/100BaseT(X) ports (RJ45 connection) - 1-Magnetic isolation protection - 1.5 kV (built-in) Ethernet software functions Configuration options- Windows utility- Serial console- Telnet console- Web console (HTTP) Management- DHCP client DHCP client DHCP client DHCP client- IPv4- SNMP- SMTP- SNMPv1- DNS- HTTP- ARP- BOOTP- UDP- TCP/IP- Telnet- ICMP Windows Real COM driver- 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 driver- 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 Support for Arm®-based platforms- 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 higher MIB- RFC1213, RFC1317 Security functions Authentication- Local database (password only) Serial interface Connection- 8-pin RJ45 Number of ports- 2 Serial standards- RS-232 Operating modes- Disabled- Ethernet Modem- Pair Connection- Real COM- Reverse Telnet- TCP Client- TCP Server- UDP 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 Stop bits- 1, 1.5, 2 Parity- None, Even, Odd, Space, Mark Flow control- RTS/CTS (RS-232 only)- DTR/DSR (RS-232 only)- XON/XOFF Pull high/low resistor for RS-485- None RS-485 data direction control- ADDC (automatic data direction control) Serial signals RS-232- Tx, Rx, 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 Performance parameters Input current- 325 mA @ 12 VDC Input voltage- 12 to 48 VDC Number of current inputs- 1 Power connection- 1 detachable 3-contact terminal block(s) Reliability Automatic reboot Trigger- Built-in WDT Alarm 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- 340 g (0.75 lb) Installation- Desktop mounting- DIN rail mounting (with optional kit)- Wall mounting Environmental conditions Operating temperature- -40 to 75°C (-40 to 167°F) Storage temperature (in packaging)- -40 to 75°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 EMI- 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 Medical- EN 60601-1-2: 2007 compliant- EN 55011: 2007+A2: 2007 Class A (Group 1) compliant Declaration Environmentally friendly product- RoHS, CRoHS, WEEE MTBF Time- 381.342 hours Standards- Telcordia (Bellcore) Standard TR/SR

### Specifications

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prices and availability

