

Item no.: 385610

## NPORT 5610-8-48V - 8-port RS-232 rackmount device server with RJ45 connectors and 48 VDC power input

from **780,28 EUR**

Item no.: 385610  
shipping weight: 3.20 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. 8-port RS-232 rackmount device server with RJ45 connectors and 48 VDC power input Ethernet Interface 10/100 Base T(X) Ports (RJ45 connector) - 1 Magnetic Isolation Protection - 1.5 kV (built-in) Ethernet Software Features Configuration Options - Telnet Console - Web Console (HTTP/HTTPS) - Windows Utility Management - ARP - BOOTP - DHCP Client - DNS - HTTP - HTTPS - ICMP - IPv4 - LLDP - RFC2217 - Rtelnet - PPP - SLIP - SMTP - SNMP v1/v2c - TCP/IP - Telnet - UDP Filter - IGMP v1/v2c 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 - Windows Embedded CE 6.0/5.0, 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: 11.x, 10.12 to 10.15 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 Time Management - Sntp Security Functions Authentication - Local database Encryption - HTTPS - AES-128 - RSA-1024 - SHA-1 - SHA-256 Security Protocols - HTTPS (TLS 1.2) - SNMP v3 Serial Interface Connector - 8-pin RJ45 No. of Ports - 8 Serial Standards - RS-232 Operation Modes - Disabled - Ethernet Modem - Pair Connection - Real COM - Reverse Telnet - RFC2217 - TCP Client - TCP Server - UDP Baudrate - Supports standard baudrates (unit=bps): 50, 75, 110, 134, 150, 300, 600, 1200, 1800, 2400, 4800, 7200, 9600, 19200, 38400, 57600, 115200, 230.4k, 460.8k, 921.6k Data Bits - 5, 6, 7, 8 Stop Bits - 1, 1.5, 2 Parity - None, Even, Odd, Space, Mark Flow Control - None - RTS/CTS (RS-232 only) - DTR/DSR (RS-232 only) - XON/XOFF Terminator for RS-485 - 120 ohms RS-485 Data Direction Control - Automatic Data Direction Control (ADDC) Serial Signals RS-232 - Tx, Rx, RTS, CTS, DTR, DSR, DCD, GND Power Parameters Input Current - 135 mA @ 48 VDC Input Voltage - ±48 VDC, 20 to 72 VDC, -20 to -72 VDC Reliability Automatic Reboot Trigger - Built-in WDT Physical Characteristics Housing - Metal Installation - 19-inch rack mounting Dimensions (with ears) - 480 x 45 x 198 mm (18.90 x 1.77 x 7.80 in) Dimensions (without ears) - 440 x 45 x 198 mm (17.32 x 1.77 x 7.80 in) Weight - 3,160 g (6.97 lb) Interactive Interface - LCD panel display - Push buttons for configuration Environmental Limits Operating Temperature - 0 to 60°C (32 to 140°F) Storage Temperature (package included) - -20 to 70°C (-4 to 158°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: 8 kV; Air: 15 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: 2.5 kV; Signal: 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 62368-1 Medical - EN 55011: 2007+A2: 2007 Class A (Group 1) compliant - EN 60601-1-2: 2007 compliant MTBF Time - 892,692 hrs Standards - MIL-HDBK-217F

### Specifications

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prices and availability

