

Item no.: 385559

NPORT 5650-8-T - 8-port RS-232/422/485 rackmount device server with RJ45 connectors and 100 to 240

from **1.170,95 EUR**

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shipping weight: 2.40 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. 8-port RS-232/422/485 rackmount device server with RJ45 connectors and 100 to 240 VAC power input, -40 to 75°C operating temperature Ethernet Interface 10/100BaseT(X) Ports (RJ45 connector) - 1Magnetic 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- SNMPv1/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- SNTPSecurity Functions Authentication- Local database Encryption- HTTPS- AES-128- RSA-1024- SHA-1- SHA-256 Security Protocols- HTTPS (TLS 1.2)- SNMPv3 Serial Interface Connector- 8-pin RJ45 No. of Ports- 8 Serial Standards- RS-232- RS-422- RS-485 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 Pull High/Low Resistor for RS-485- 1 kilo-ohm, 150 kilo-ohms Terminator for RS-485- 120 ohms RS-485 Data Direction Control- Automatic Data Direction Control (ADDC) Serial Signals RS-232- TxD, RxD, 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 Power Parameters Input Current- 158 mA @ 100 VAC Input Voltage- 100 to 240 VAC, 47 to 63 Hz 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- 2,310 g (5.09 lb) 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: 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- 776,469 hrs Standards- MIL-HDBK-217F

Specifications

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All details, up-to-date
prices and availability

