

Item no.: 385558

NPORT 5650-8-S-SC - 8-port RS-232/422/485 rackmount device server with single-mode fiber (SC connector)

from **1.159,25 EUR**

Item no.: 385558
shipping weight: 2.50 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 single-mode fiber (SC connector) Ethernet Interface- 10/100BaseT(X) Ports (RJ45 connector) 1- Magnetic Isolation Protection 1.5 kV (built-in)- Optical Fiber 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 Sntp Security 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 Tx, Rx, D, 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 164 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 2,440 g (5.38 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 738,291 hrs- Standards MIL-HDBK-217F

Specifications

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prices and availability

