

Item no.: 384696

NPORT 5650-16 - 16-port RS-232/422/485 rackmount device server with RJ45 connections and 100 to 240

from **1.093,79 EUR**

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shipping weight: 2.60 kg
Manufacturer: MOXA



Product Description

Our NPort device servers make your serial devices network-compatible in no time at all. Thanks to their compact size, they are ideal for connecting devices such as card readers and payment terminals to an IP-based Ethernet LAN. Rackmount device server with 16 ports for RS-232/422/485 with RJ45 connections and a power input of 100 to 240 VAC. Ethernet interface 10/100BaseT(X) ports (RJ45 connection): 1. Magnetic isolation protection: 1.5 kV (built-in) Fibre optics Ethernet software functions-Configuration options: Telnet console, web console (HTTP/HTTPS), Windows utility-Administration: ARPBOOT/DHCP Client/DNS/HTTP/HTTPS/ICMP/IPv4/LLDP/RFC2217/rtelnet/PPPS/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 driver: Kernel versions 6.x, 5.x, 4.x, 3.x, 2.6.x and 2.4.x-Fixed TTY driver: 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 higher-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-Connection: 8-pin RJ45-Number of ports: 16-Serial standards: RS-232/RS-422/RS-485-Operating modes: Disabled/Ethernet Modem/Pair connection/Real COM/Reverse Telnet/RFC2217/TCP Client/TCP Server/UDP-Baud rate: Supports standard baud rates (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-ohm-Terminator for RS-485: 120 ohm-RS-485 Data Direction Control: Automatic Data Direction Control (ADDC) Serial signals-RS-232: Tx+, Tx-, Rx+, Rx-, 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: 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 mount Dimensions (with ears): 480 x 45 x 198 mm (18.90 x 1.77 x 7.80 inches) Dimensions (without ears): 440 x 45 x 198 mm (17.32 x 1.77 x 7.80 in.) Weight: 2,510 g (5.53 lb) Interactive interface: LCD display, push buttons for configuration Environmental conditions Operating temperature: 0 to 60°C (32 to 140°F) Storage temperature (including packaging): -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 PFM 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: 525,107 hours Standards: MIL-HDBK-217F

Specifications

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All details, up-to-date
prices and availability

