Item no.: 384739

NPORT 5610-16 - Rackmount device server with 16 RS-232 ports, RJ45 connections and 100 to 240 VAC p

from **917,94 EUR**

Item no.: 384739
shipping weight: 2.50 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.16-Port RS-232 rackmount device server with RJ45 connections and 100 to 240 VAC power inputEthernet interface10/100BaseT(X) ports (RJ45 connection)- 1Magnetic isolation protection- 1.5 kV (built-in)Fibre opticsEthernet software functionsConfiguration options- Telnet console- Web console (HTTP/HTTPS)- Windows utilityAdministration- ARP- BOOTP- DHCP client- DNS- HTTP- HTTPS- ICMP- IPv4- LLDP- RFC2217- Rtelnet- PPP- SLIP- SMTP- SNMPv1/v2c- TCP/IP- Telnet- UDPFilter- IGMP v1/v2cWindows 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 EmbeddedLinux Real TTY Drivers- Kernel versions 6.x, 5.x, 4.x, 3.x, 2.6.x, and 2.4.xFixed TTY Drivers- macOS Versions: 11.x, 10.12 to 10.15Support for Arm®-based platforms- Linux Kernel 5.x/4.xVirtual Machine- VMWare ESXi (Windows 11/10)- VMware Fusion (Windows on macOS 10.12 to 11.x)- Parallels Desktop (Windows under macOS 10.12 to 11.x)Android API- Android 3.1.x and higherTime management- SNTPSecurity functionsAuthentication- Local databaseEncryption- HTTPS- AES-128- RSA-1024- SHA-1- SHA-256Security protocols- HTTPS (TLS 1.2)- SNMPv3Serial interfaceConnection- 8-pin RJ45Nos. Ports- 16Serial standards- RS-232Operating modes- Disabled- Ethernet modem- Pair connection- Real COM- Reverse Telnet- RFC2217- TCP Client- TCP Server- UDPBaud 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, 921.6kData bits- 5, 6, 7, 8Stop bits- 1, 1.5, 2Parity- None, Even, Odd, Space, MarkFlow control- None- RTS/CTS (RS-232 only)- DTR/DSR (RS-232 only)- XON/XOFFTerminating resistor for RS-485- 120 OhmRS-485 data direction control- Automatic data direction control (ADDC)Serial signalsRS-232- TxD, RxD, RTS, CTS, DTR, DSR, DCD, GNDPerformance parametersInput current- 141 mA @ 100 VACInput voltage- 100 to 240 VAC, 47 to 63 HzReliabilityAutomatic reboot trigger- Built-in WDTPhysical characteristicsHousing- MetalInstallation- 19-inch rack mountDimensions (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- 2,490 g (5.49 lb)Interactive interface- LCD display- Push buttons for configurationEnvironmental conditionsOperating temperature- 0 to 60°C (32 to 140°F)Storage temperature (including packaging)- -20 to 70°C (-4 to 158°F)Relative humidity- 5 to 95% (non-condensing)Standards and certificationsEMC- EN 55032/35EMI- CISPR 32, FCC Part 15B Class AEMS- 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 61000-4-11Safety- UL 62368-1Medical- EN 55011: 2007+A2: 2007 Class A (Group 1) compliant- EN 60601-1-2: 2007 compliantMTBFTime- 680.154 hoursStandards- MIL-HDBK-217F

📄 Specifications

Scan this QR code to view the product
All details, up-to-date prices and availability