

Item no.: 384699

NPORT 6610-16 - Server for secure devices with 16 RS-232 Ethernet ports

from **1.276,95 EUR**

Item no.: 384699
 shipping weight: 3.60 kg
 Manufacturer: MOXA



Product Description

16-Port RS-232 to Ethernet Secure Device Server, 100 to 240 VAC InputMemorySD Slot- Up to 32 GB (SD 2.0 compatible)Input/Output InterfaceAlarm Contact Channels- Resistive load: 1 A @ 24 VDCEthernet Interface10/100BaseT(X) Ports (RJ45 connector)- 1- Auto MDI/MDI-X connectorMagnetic Isolation Protection- 1.5 kV (built-in)Compatible modules- NM series expansion modules for optional expansion of RJ45 and fibre optic Ethernet portsEthernet software functionsConfiguration options- Web console (HTTP/HTTPS)- Windows utility- Device Discovery Utility (DSU) Device Discovery Utility (DSU)- MCC Tool- Serial Console- Telnet/SSH ConsoleAdministration- ARP- BOOTP- DHCP Client- DNS- HTTP- ICMP- IPv4/IPv6- LLDP- PPPOE- SMTP- SNMPv1/v2c/v3- SNTP- TCP/IP- Telnet- UDPWindows Real COM driver- 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 10.15- SCO UNIX, SCO OpenServer, UnixWare 7, QNX 4.25, QNX 6.x, Solaris 10, FreeBSD, AIX 5.x, HP-UX 11i, Mac OS XArm@-based platform support- 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 on macOS 10.12 to 11.x)Android API- Android 3.1.x and higherMIB- MIB-IITime Management- SNTP ClientUnicast Routing- RIPV1/V2- Static RouteSecurity FunctionsAuthentication- Local Database- RADIUS- TACACS+Encryption- HTTPS- AES-128- AES-256- HMAC- RSA-1024- SHA-1- SHA-256- SHA-384Security protocols- HTTPS (TLS 1.2)- SNMPv3- SSHv2Serial interfaceConnection- 8-pin RJ45No. of ports Ports- 16Serial standards- RS-232Secure operating modes- Reverse SSH- Secure Pair Connection- Secure Real COM- Secure TCP Client- Secure TCP Server- SSHStandard operating modes- Disabled - Ethernet Modem Disabled- Ethernet Modem- Pair Connection- PPP- Printer- Real COM- Reverse Telnet- RFC2217- TCP Client- TCP Server- Terminal- UDPBaudrate- 50 bps to 921.6 kbps (supports non-standardised baud rates)Console Port- RS-232 (Tx, Rx, GND), 8-pin RJ45 (19200, n, 8, 1)Data Bits- 5, 6, 7, 8Stop Bits- 1, 1.5, 2Parity- None- Even- Odd- Space- MarkFlow control- RTS/CTS- DTR/DSR- XON/XOFFSerial signalsRS-232- Tx, Rx, RTS, CTS, DTR, DSR, DCD, GNDPerformance parametersInput current- 192 mA @ 100 VACInput voltage- 100 to 240 VAC, 47 to 63 HzReliabilityAutomatic reboot trigger- Built-in WDTAlarm tools- Built-in buzzer and RTC (real-time clock)Physical characteristicsHousing- MetalInstallation- Rack mountingDimensions (with ears)- 480 x 195 x 44 mm (18.9 x 7.68 x 1.73 in)Dimensions (without ears)- 440 x 195 x 44 mm (17.32 x 7.68 x 1.73 in)Weight- 3580 g (7.89 lb)Interactive interface- LCD display- Push buttons for configurationEnvironmental conditionsOperating temperature- 0 to 55°C (32 to 131°F)Storage temperature (including packaging)- -40 to 75°C (-40 to 167°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: 4 kV; Air: 8 kV- IEC 61000-4-3 RS: 80 MHz to 1 GHz: 3 V/m- IEC 61000-4-4 EFT: Power: 1 kV; Signal: 0.5 kV- IEC 61000-4-5 Surge: Power: 2 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 60950-1Traffic control- NEMA TS2Vibration- IEC 60068-2-6Free fall-IEC 60068-2-34Declaration Green Product- RoHS, CRoHS, WEEEEMBTTime- 102.373 hoursStandards- Telcordia (Bellcore) Standard

Specifications

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 prices and availability

