

Item no.: 385562

NPORT 6610-8 - 8-port RS-232 to Ethernet secure device server, 100 to 240 VAC input

from **978,44 EUR**

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shipping weight: 3.50 kg
Manufacturer: MOXA



Product Description

Moxa's terminal servers are equipped with the specialised functions and security features required to establish reliable terminal connections to a network and can connect various devices such as terminals, modems, data switches, mainframes and POS devices to make them available to network hosts and processes. 8-Port RS-232 to Ethernet Secure Device Server, 100 to 240 VAC input MemorySD Slot- Up to 32 GB (SD 2.0 compatible) Input/Output Interface Alarm Contact Channels- Resistance Load: 1 A @ 24 VDC Ethernet Interface 10/100BaseT(X) Ports (RJ45 connector)- 1- Auto MDI/MDI-X connector Magnetic Isolation Protection- 1.5 kV (built-in) Compatible modules- NM series expansion modules for optional expansion of RJ45 and fibre optic Ethernet ports Fibre optic Ethernet software functions Configuration options- Web console (HTTP/HTTPS)- Windows utility- Device Search Utility (DSU) Device Search Utility (DSU)- MCC Tool- Serial Console- Telnet/SSH Console Administration- ARP- BOOTP- DHCP Client- DNS- HTTP- ICMP- IPv4/IPv6- LLDP- PPPoE- SMTP- SNMPv1/v2c/v3- SNTP- TCP/IP- Telnet- UDP Windows 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 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- SCO UNIX, SCO OpenServer, UnixWare 7, QNX 4.25, QNX 6.x, Solaris 10, FreeBSD, AIX 5.x, HP-UX 11i, Mac OS X Arm®-based platform support- Linux Kernel 5.x/4.x Virtual Machine- VMWare ESXi (Windows 11/10)- VMware Fusion (Windows under macOS 10.12 to 11.x)- Parallels Desktop (Windows under macOS 10.12 to 11.x) Android API- Android 3.1.x and higher MIB- MIB-II Time Management- SNTP Client Unicast Routing- RIPV1/V2- Static Route Security Functions Authentication- Local Database- RADIUS- TACACS+ Encryption- HTTPS- AES-128- AES-256- HMAC- RSA-1024- SHA-1- SHA-256- SHA-384 Security protocols- HTTPS (TLS 1.2)- SNMPv3- SSHv2 Serial interface Connection- 8-pin RJ45 No. of ports Ports- 8 Serial Standards- RS-232 Secure Operating Modes- Reverse SSH- Secure Pair Connection- Secure Real COM- Secure TCP Client- Secure TCP Server SSH- Standard Operating Modes- Disabled- Ethernet Modes Disabled- Ethernet Modem- Pair Connection- PPP- Printer- Real COM- Reverse Telnet- RFC2217- TCP Client- TCP Server- Terminal- UDP Baudrate- 50 bps to 921.6 kbps (supports non-standardised baud rates) Console Port- RS-232 (Tx, Rx, D, GND), 8-pin RJ45 (19200, n, 8, 1) Data Bits- 5, 6, 7, 8 Stop Bits- 1, 1.5, 2 Parity- None- Even- Odd- Space- Mark Flow control- RTS/CTS- DTR/DSR- XON/XOFF Serial signals RS-232- Tx, Rx, D, RTS, CTS, DTR, DSR, DCD, GND Performance parameters Input current- 140 mA @ 100 VAC Input voltage- 100 to 240 VAC, 47 to 63 Hz Reliability Automatic reboot trigger- Built-in WDT Alarm tools- Built-in buzzer and RTC (real-time clock) Physical characteristics Housing- Metal Installation- Rack mounting Dimensions (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- 3460 g (7.63 lb) Interactive interface- LCD display- Push buttons for configuration Environmental conditions Operating 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 certifications EMC- EN 55032/35 EMI- CISPR 32, FCC Part 15B Class A EMS- 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 61000-4-11 Safety- UL 60950-1 Traffic control- NEMA TS2 Vibration- IEC 60068-2-6 Freefall- IEC 60068-2-34 Declaration Green Product- RoHS, CRoHS, WEEE MTBF Time- 135,891 hours Standards- Telcordia (Bellcore) Standard

Specifications

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prices and availability

