

Item no.: 385687

## MIINEPORT E1-H-T - Embedded device server for TTL devices, drop-in module, 10100M with RJ45 connect

from **113,30 EUR**

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shipping weight: 0.10 kg  
Manufacturer: MOXA



### Product Description

Moxa's embedded serial-to-Ethernet device server modules are compact, power-efficient, and easy to integrate. Embedded device server for TTL devices, drop-in module, 10/100M with RJ45 connector, 50 bps to 921.6K baudrate, -40°C to 85°C operating temperature Embedded System CPU- 32-bit Arm Core Memory Flash- 2 MB SDRAM- 4 MB Input/Output Interface Configurable DIO Channels (by software)- 1 Digital Input Channels- 1 Digital Output Channels- 1 Ethernet Interface 10/100BaseT(X) Ports, Auto MDI/MDI-X- 8-pin RJ45 Magnetic Isolation Protection- 1.5 kV (built-in) Ethernet Software Features Configuration Options- Web Console (HTTP), Windows Utility, Telnet Console, Serial Console Management- ARP, BOOTP, Device Search Utility (DSU), DHCP Client, HTTP, IPv4, SMTP, SNMPv1, TCP/IP, Telnet, TFTP, ICMP Windows Real COM Drivers- Windows 95/98/ME/NT/2000, Windows XP/2003/Vista/2008/7/8/8.1/10 (x86/x64), Windows 2008 R2/2012/2012 R2/2016/2019 (x64), Windows Embedded CE 5.0/6.0, Windows XP Embedded Linux Real TTY Drivers- Kernel versions: 2.4.x, 2.6.x, 3.x, 4.x, and 5.x Fixed TTY Drivers- SCO UNIX, SCO OpenServer, UnixWare 7, QNX 4.25, QNX 6, Solaris 10, FreeBSD, AIX 5.x, HP-UX 11i, Mac OS X Android API- Android 3.1.x and later Serial Interface No. of Ports- 1 Serial Standards- TTL Operation Modes- Real COM mode, TCP Client, TCP Server, UDP mode, RFC2217 Baudrate- 50 bps to 921.6 kbps Data Bits- 5, 6, 7, 8 Stop Bits- 1, 1.5, 2 Parity- None, Even, Odd, Space, Mark Flow Control- None, RTS/CTS, XON/XOFF Serial Signals TTL- TxD, RxD, RTS, CTS, RST (reset circuit), GND NetEZ Technology NetEZ Functions- ExTrigger, SCM (Serial Command Mode), AutoCFG, MCSC (Multi-Channel Serial Communication) Power Parameters Input Current- 195 mA @ 3.3 VDC Input Voltage- 3.3 VDC Physical Characteristics Dimensions- 33.9 x 16.25 x 13.5 mm (1.33 x 0.64 x 0.53 in) Weight- 9 g (0.02 lb) Form Factor Type- Drop-in modules Environmental Limits Operating Temperature- -40 to 85°C (-40 to 185°F) Storage Temperature (package included)- -40 to 60°C (-40 to 140°F) Ambient Relative Humidity- 5 to 95% (non-condensing) Standards and Certifications EMC- EN 55032/35 EMI- CISPR 32, FCC Part 15B Class B EMS- IEC 61000-4-2 ESD: Contact: 6 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; Signal: 0.5 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 Environmental Testing- IEC 60068-2-1- IEC 60068-2-3 Shock- IEC 60068-2-27 Vibration- IEC 60068-2-6 Declaration Green Product- RoHS, CRoHS, WEEE MTBF Time- 5,515,294 hrs Standards- Telcordia SR332

### Specifications

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All details, up-to-date  
prices and availability

