

Item no.: 387621

## MIINEPORT E3-ST - Starter kit for the MiiNePort E3 series, including module

from **154,61 EUR**

Item no.: 387621  
 shipping weight: 0.10 kg  
 Manufacturer: MOXA



### Product Description

Starter kit for the MiiNePort E3 series, including module  
 Embedded System  
 CPU- 32-bit Arm Core  
 MemoryFlash- 2 MB  
 SDRAM- 4 MB  
 Input/output interface  
 Configurable DIO channels (via software)- 4  
 Ethernet interface  
 Magnetic isolation protection- 1.5 kV (built-in)  
 PoE Pass-through- IEEE 802.3af for PoE  
 10/100BaseT(X) ports, Auto MDI/MDI-X- 8-pin  
 RJ45  
 Ethernet software features  
 Configuration options- Web Console (HTTP), Windows Utility  
 Management- ARP, BOOTP, Device Search Utility (DSU), DHCP Client, IPv4, SMTP, SNMPv1, TCP/IP, Telnet, TFTP, UDP, ICMP  
 Windows Real COM driver- Windows 95/98/ME/NT/2000, Windows XP/2003/Vista/2008/7/8.1/10 (x86/x64), Windows 2008 R2/2012/2012 R2 (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 higher  
 Serial InterfaceNo. Ports- 1  
 Serial standards- TTL  
 Operating modes- Real COM mode, TCP server mode, TCP client mode, UDP mode, RFC2217 mode, Ethernet modem mode  
 Baud rate- 50 bps to 230.4 kbps  
 Data bits- 5, 6, 7, 8  
 Stop bits- 1, 1.5, 2  
 Parity- None, Even, Odd, Space, Mark  
 Flow control- None, RTS/CTS, DTR/DSR, XON/XOFF  
 Serial signalsTTL- TxD, RxD, RTS, CTS, DTR, DSR, DCD, RST (reset circuit), GND  
 NetEZ technology  
 NetEZ functions- EZPower, EZPage, SCM (serial command mode), AutoCFG  
 Power parameters  
 Input current- 157 mA @ 3.3 VDC  
 Input voltage- 3.3 to 5 VDC  
 Physical properties  
 Weight- 89 g (0.20 lb)  
 Environmental conditions  
 Operating temperature- 0 to 55°C (32 to 131°F)  
 Storage temperature (in packaging)- -40 to 60°C (-40 to 140°F)  
 Relative humidity- 5 to 95% (non-condensing)  
 Standards and certifications  
 EMC- EN 55032/24  
 EMI- CISPR 32, FCC Part 15B Class B  
 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  
 DIPs  
 Environmental tests- IEC 60068-2-1- IEC 60068-2-3  
 Shock- IEC 60068-2-27  
 Vibration- IEC 60068-2-6  
 Free fall- IEC 60068-2-6  
 Declaration  
 Green Product- RoHS, CRoHS, WEEE  
 MTBFTime- 5.696,350 hours  
 Standards- Telcordia SR332

### Specifications

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

