

Item no.: 387933

## MC-1111-E2-T - x86 embedded computer with Intel Atom Dual-Core E3826 processor, 4 GB RAM, 1 VGA

from **1.027,34 EUR**

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shipping weight: 1.00 kg  
Manufacturer: MOXA



### Product Description

x86 computers Moxa's fanless x86 industrial computers have undergone rigorous testing and adhere strictly to industry standards to ensure that they operate reliably for long periods in harsh environments, making them perfect for a wide range of industrial automation applications. x86 embedded computer with Intel Atom® dual-core processor E3826, 4 GB RAM, 1 VGA port, 2 USB ports, 2 Gigabit Ethernet ports, 1 CFast socket, 1 SD slot, 1 DisplayPort, 12 to 36 VDC power supply, -40 to 70°C operating temperature. Computer-CPU Intel Atom® E3826 processor (1M cache, 1.46 GHz): - Graphics controller Intel® HD Graphics - System memory pre-installed: 4 GB DDR3L - System memory slot: SODIMM DDR3/DDR3L slots x 1 - Supported operating system Windows 10 IoT Enterprise LTSC 2021 Linux Debian 9 (Kernel v4.9) - Memory slot CFast slot x 1 - Computer interface - Ethernet ports: Auto-sensing 10/100/1000 Mbps ports (RJ45 connector) x 2 - USB 2.0: USB 2.0 hosts x 2, Type A ports Video output: DisplayPort x [X1] VGA x 1, 15-pin D-Sub connector (female) - SIM format: [X1] LED indicators - System: Memory x [X1] - LAN: 2 per port (10/100/1000 Mbps) - Serial: 2 per port (Tx, Rx) Serial interface - Baud rate: 50 bps to 115.2 kbps - Connection: DB9 connector - Data bits: 5, 6, 7, 8 - Flow control: Automatic data direction control (ADDC) for RS-485, RTS/CTS, XON/XOFF - Isolation: N/A - Parity: None, Even, Odd, Space, Mark - Power parameters - Input voltage: 11.4 to 36 VDC - Power connection: Terminal block (for DC models) - Power consumption: 30 W (max.) - Reliability - Automatic reboot trigger: Built-in WDT - Physical characteristics - Housing: Metal - Dimensions: 132 x 122 x 68 mm (5.2 x 4.81 x 2.68 in) - Weight: 1,022 g (2.25 lb) - Installation: DIN rail mounting Wall mounting (with optional kit) - Environmental conditions - Operating temperature: -40 to 70°C (-40 to 158°F) - Storage temperature (including packaging): -45 to 75°C (-49 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: CS: 10 VIEC 61000-4-3 RS: 80 MHz to 1 GHz: 10 V/m IEC 61000-4-4 EFT: Power: 2 kV; Signal: 1 kV IEC 61000-4-5 Surge: Power: 1 kV; Signal: 1 kV IEC 61000-4-6 Frequency: FCC - Safety: UL 60950-1

### Specifications

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prices and availability

