

CEX – Industrial Mini PC

MINI-N5



• Features

- Industrial Mini PC with fan less design
- Intel Celeron N3160 quad core 1.6Ghz
- Adopt intel express chipset
- High quality pure aluminum case
- AMI 64MB Flash ROM. Support RPL/PXE diskless boot, wake on LAN, electricity boot, WDT
- 4 x USB 2.0, 2 x USB 3.0, 1 x COM, 2 x HDMI, 1 x DP, 2 x Gigabit LAN (2 x COM, 4USB optional)
- 1 x MSATA, 1 x mini-PCIE, support WiFi and Bluetooth
- Support DC-IN 12V power supply and AC power adapter
- Support Windows 7/8/10, Linux system

Specifications

| Specifications | |
|------------------------------|--|
| Material | High quality pure aluminum case |
| CPU | Support intel core I3 6100U (dual core, 2.3Ghz, TDP: 15W) Support intel core I5 7200U (dual core, 2.3Ghz, Turbo boost 2.8G TDP: 15W) |
| Chipset | Adopt intel express chipset |
| Memory | Support MAX DDR4 1866/2133 16G (optional) |
| Display | 1 x DP, 1 x HDMI |
| Expansion | Support 1 x MINI-PCIE channel (WIFI / 3G / 4G optional) |
| Storage | 1 x M.2 1 x SATA 3.0 |
| I/O | <ul style="list-style-type: none"> • 4 x USB 2.0; (2 x USB 2.0 optional) • 2 x USB 3.0 • 2 x RJ45 10/100/1000M LAN • 1 x COM port, RS232 (2 x COM optional) • 2 x HDMI • 1 x Combo AUDIO LINE OUT/MIC IN • 1 x DP • 1 x power switch |
| WIFI | Optional |
| Bluetooth | Optional |
| BIOS | AMI 64M DPI Flash ROM |
| WDT | Support hardware reset (256level, 0-255sec) |
| Power Supply | DC 12V Input |
| OS | Support Windows 7/8/10, Linux system |
| Color | Black (optional) |
| Dimension | 134 x 126 x 38mm |
| N.G | 0.65KG |
| Gross weight | 2KG |
| Operating Temperature | -10°C ~ 60°C |
| Storage Temperature | -10°C ~ 70°C |
| Storage Humidity | 0-90%@40°C (non-condensing) |
| Vibration | 5 grms / 5 ~ 500Hz in working status (SSD) 1 grms / 5 ~ 500Hz in working status (Built-in HDD module) |
| Shock | 50 g peak acceleration (11ms duration) (SSD) 20 g peak acceleration (11ms duration) (Built-in HDD module) |