



NEPEAN Power is a proven leader in the supply and manufacture of quality engineered solutions, products and technologies. Established in 1994, through the commitment of our dedicated team we have become a supplier of choice.

The NEPEAN Power Industrial PC's incorporate a highly integrated, fanless design, which ensures silent operation and compact efficiency. All NEPEAN Power Industrial PC's are smaller than an A4 piece of paper, and use 12V power supply which is 80% less than traditional PC's (150W).

Features

- Processor: Onboard Intel Core i5 3317U 1.7GHz Max 2.6GHz (Turbo boost Technology) Dual Core 4 thread
- Operating System: Windows 7 / Windows 8 / Windows 10 / Linux
- Storage: SSD: 128GB - 1-1DD: 500GB /1TB
- Memory: 8GB DDR3
- Model: Intel NM77 Express High Speed Chipset
- USB Port: 4 USB 3.0, 4 USB 2.0
- Feature: Industrial Fanless
- Wireless: 300MB Wi-Fi with 2 Antennas
- HD Output: 2 HDMI port, support 4k output, supports dual display
- LAN Port: Gigabit RJ45 port speed up to 1Gbps

Power and Working Environment

- Input: DC100-240V AC/50-60Hz
- DC 12V~3A/5A
- Operating Temperature: 0°C/70°C
- Storage Temperature: -20°C/85°C
- Supports 64 bit computing
- LAN Port: Gigabit RJ45 port speed up to 1Gbps

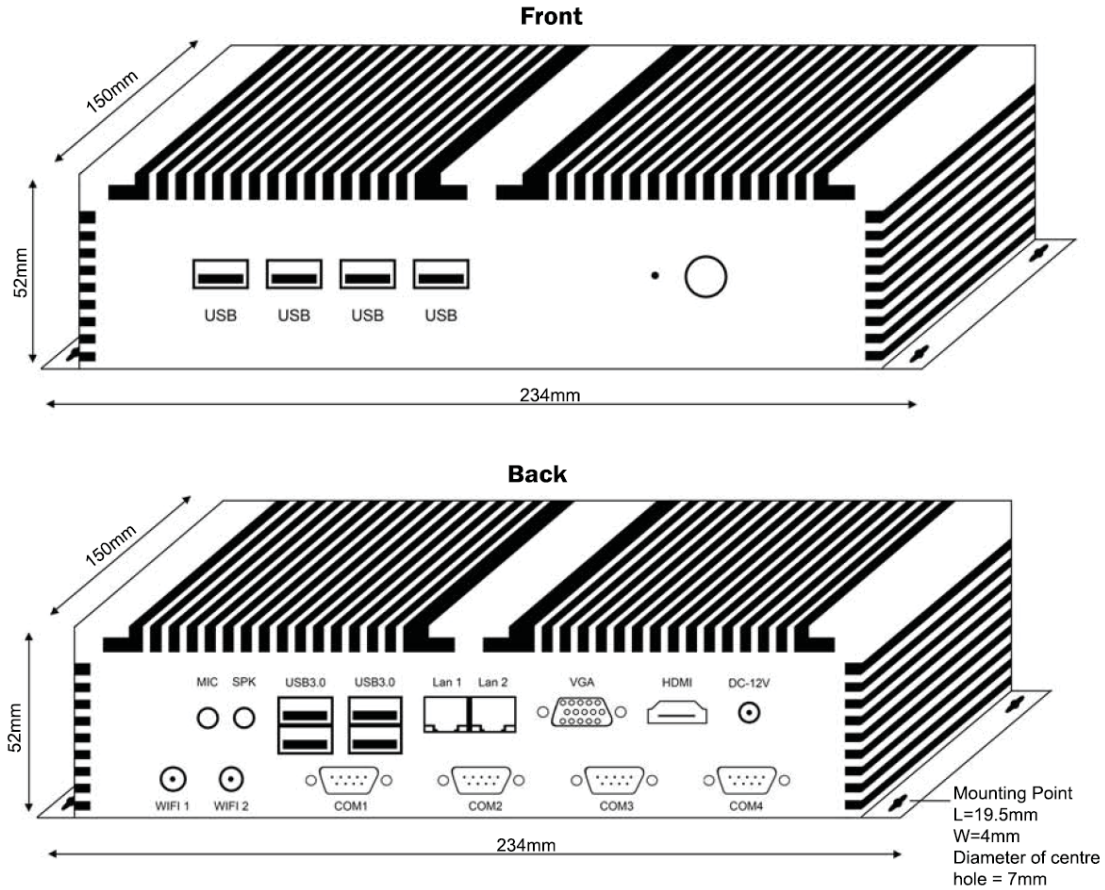
Ordering Information

Part Number	Description
X0423*	8 Gig RAM, 128 GB SSD Windows 7 Pro Pre installed
X0423-DC*	Battery Removed - Mine Safe, 8 Gig RAM, 128 GB SSD Windows 7 Pro Pre installed, DC Jack
I423-8-128-HDD-80GB	8 Gig RAM, 128 GB SSD Windows 7 Pro Pre installed, additional 80GB HDD
I423-8-128-HDD-160GB	8 Gig RAM, 128 GB SSD Windows 7 Pro Pre installed, additional 160GB HDD
I423-8-128-HDD-500GB	8 Gig RAM, 128 GB SSD Windows 7 Pro Pre installed, additional 500GB HDD
I423-8-128-HDD-1TB	8 Gig RAM, 128 GB SSD Windows 7 Pro Pre installed, additional 1TB HDD
I423-8-128-SSD-128GB	8 Gig RAM, 128 GB SSD Windows 7 Pro Pre installed, additional 128GB SSD
I0423HDD-80	HDD 80GB
I0423HDD-160	HDD 160GB
I0423HDD-500	HDD 500GB
I0423HDD-1TB	HDD 1TB
I0423SSD-128	SSD 128GB

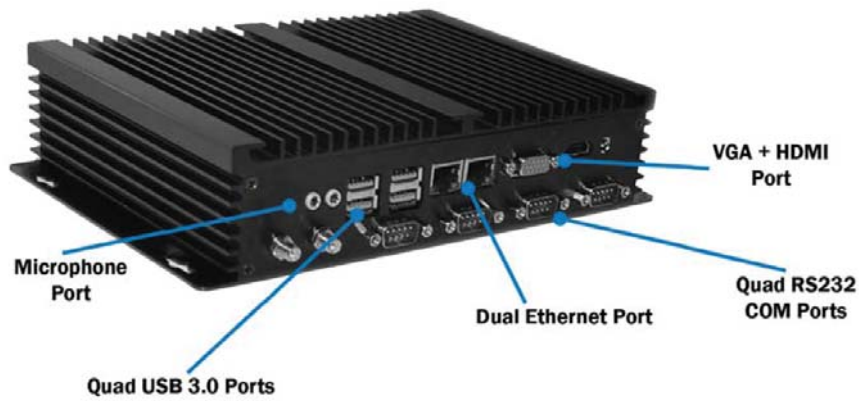
*Stocked Part

Industrial Fanless PC

Dimensions

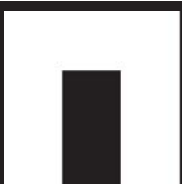


Ports and Connections



Accessories

Part Number	Description
X0433-USB	IP65 Industrial Keyboard - USB
X0433-PS2	IP65 Industrial Keyboard PSU
X0438	12.1" Industrial Touch Monitor
X0436	17" Industrial Touch Monitor
X0440	19" Industrial Touch Monitor
X0416-SF	6+2 Fibre Ports, 10/100M Managed Industrial Ethernet Switch
EP070	Real Time Clock



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