

Fanless Industrial PC J1900

PC075

The 3nStar Industrial PC is a fanless PC designed with rich I/O, high flexibility, and easy expansion capabilities. The rugged features of this Embedded Fanless PC include, SSD (Solid State Drive), Vesa Mount, Wi-Fi, Bluetooth, 2 Ethernet, 4 USB and 2 RS232 Ports.



Features:

- Fanless Industrial Grade
- Intel J1900 Quad-Core CPU 2.0GHz.: Stable, efficient and reliable
- Dual display with VGA and HDMI Output allows to connect two monitors
- Features 4GB RAM expandable to 8GB RAM
- Solid State 120GB expandable to 1TB Hard Drive provides best performance, reliability and durability.
- Dual Band 802.11ac, a/b/g/n Wi-Fi: Connect effortlessly in a world without wires.
- Bluetooth 4.0: Easy pairing with all your devices (BT Scanners, Mobile Printers, mobile phone, keyboard, etc.)
- Rich I/O: 2 RJ45 Ethernet, 4 USB ports and 2 RS232 Serial Ports
- Supports Most Operating systems: Windows and Linux.
- Vesa Mount Included: This means it will be easily mounted on a vast majority of monitor Brackets.

Physical

Construction	Aluminum
Color	Black
Dimensions	38mm x 135mm x 125 mm
Weight	1.0Kg.

Performance

CPU	Intel Celeron J1900 Quad Core 2.0GHz
Memory	4GB Expandable to 8GB RAM
Storage	120 expandable to 1TB SSD

Connectivity

Wi-Fi	Dual band 802.11ac, a/b/g, n
Bluetooth	4.0
Ethernet	2 RJ45 10/100/1000M
USB	4 Ports USB 3.0
RS232	2 RS232 DB9
HDMI output	1 Port
VGA output	1 Port
Audio output	3.5mm earphone
Audio Input	Microphone (Combo 3.5")

Operating system

Optional OS	Supports Windows 7/8/10 and Linux
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Electrical

Adapter Output	DC 12V, 5A
Adapter Input	AC 100-240V, 50-60HZ

Environmental

Operating Temperature	0°C to 60°C
Storage Temperature	-20°C to 70°C
Humidity	5% to 90% non-condensing

Packaging

In the Box	AC Adapter, Vesa Mount and Manual
Carton Size	265mm x 207mm x 65mm
Weight	1.3Kg.

