

# Fanless Industrial PC J6412

## PC082W

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, 6 USB and 2 RS232 Ports.



### Features:

- Fanless Industrial Grade
- Intel J6412 2.0GHz.: Stable, efficient, and reliable
- Dual display with VGA and HDMI Output allows to connect two monitors
- Features 8GB RAM expandable to 16GB RAM
- Solid Stage 240GB 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, 6 USB ports and 2 RS232 Serial Ports
- Support Most Operating systems: Windows and Linux.
- Vesa Mount Included: This means it will be easily mounted in a vast majority of monitor Brackets.

## Physical

Construction	Aluminum
Color	Black
Dimensions	55mm x 178mm x 125 mm
Weight	1.5Kg.

## Performance

CPU	Intel J6412 2.0GHz
Memory	8GB Expandable to 16GB RAM
Storage	240 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	6 Ports
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	Support Windows and Linux
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## Electrical

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

## Packaging

In the Box	AC Adapter, Vesa Mount and Manual
Carton Size	318mm x 254mm x 76mm
Weight	2.05Kg.

