

# The Embedded Box PC

## B10J

- Intel 11th-Gen Jasper Lake N5100 processor, Windows 11 OS;
- 2.4G+5G WiFi 5, and BT5.0, can expand 4G communication;
- USB3.0/RJ45/DB9/HDMI and other rich interfaces, supports expanding SSD and connecting peripherals;
- Fanless design, stable operation from -20°C to 60°C;
- 12-24V voltage input to avoid overvoltage/overcurrent;
- Supports wall-mounted, embedded, or desktop installation ;
- High-quality aluminum alloy body for great texture.



Intel 11th-gen N5100 Processor



Windows 11 Operating System



8GB RAM  
128GB ROM



WiFi 5



BT5.0



Running 24/7 without affecting reliability



Rich interface extensions



storage expansion

# The B10J Specifications

## CPU

Intel 11th-Gen Jasper Lake  
N5100 processor

## Operating System

Windows 11

## Memory

RAM 8GB onboard  
ROM 128GB

## Dimension/Weight

264\*135.2\*37.2 mm  
1.0g

## WiFi

WiFi 802.11(ac)  
Frequency 2.4G+5G

## Bluetooth

BT 5.0

## Internet

Expandable: 4G

## Adapter

Output DC 12V/4A

## I/O Interface

SIM \*1  
USB 3.0 \*2  
USB 2.0 \*2  
DC 12V-24V \*1  
Standard earjack \*1  
RJ45 \*2  
HDMI \*1  
DB9 RS232 \*2  
M.2 \*1

## Rugged Features

Working temperature: -20 °C to 60 °C  
Storage temperature: -30 °C to 70 °C  
Humidity: 95% Non-Condensing

## Product Color

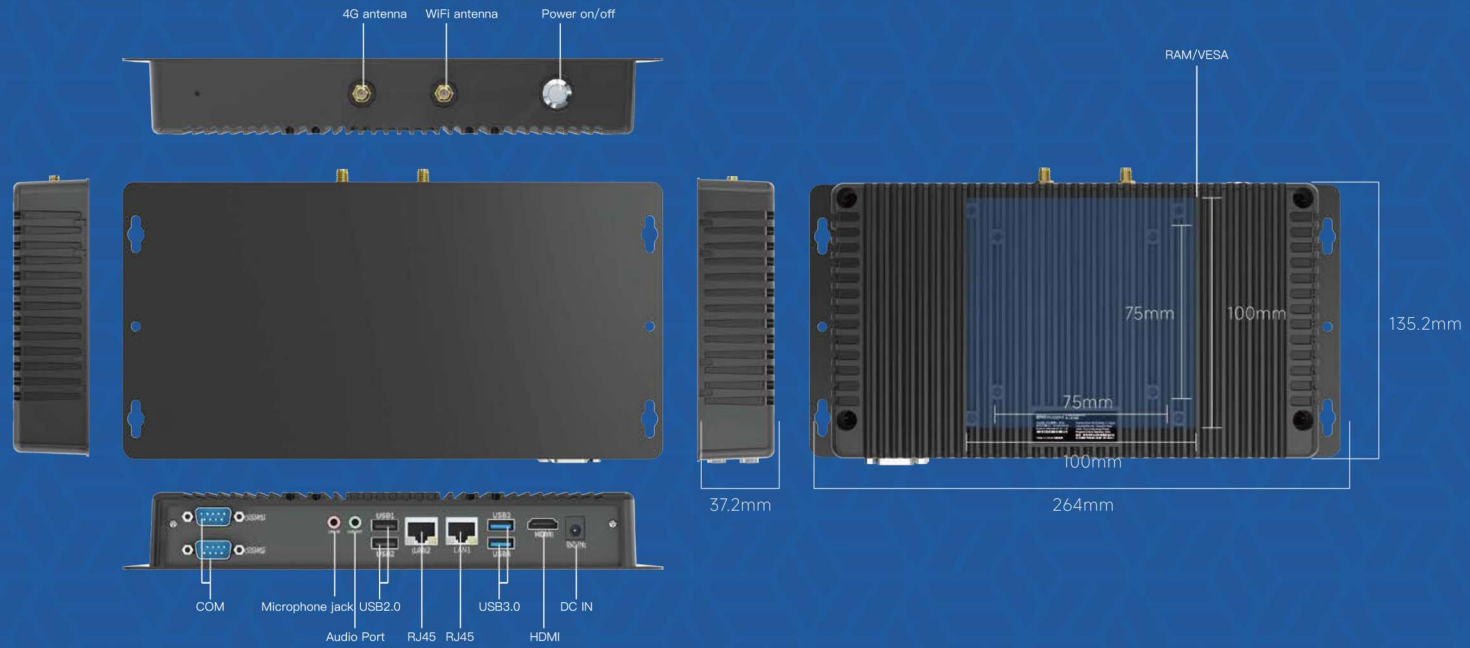
Black

## Material

Aluminum Alloy

# The B10J

## Product Six Views



## Accessories (Standard)



12V/4A Adapter



PPC\_Hook assembly \*4



Antenna 2.4~2.5GHZ /5.15~5.85GHz

\* The technical specifications of this product are subject to change without prior notice