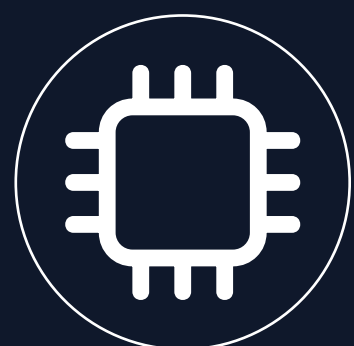


The Embedded Box PC

B10J

- Intel® 11th-Gen Jasper Lake N5100 processor, Windows 11 OS;
- 2.4G+5G WiFi 5, and BT5.0, supports 4G communication expansion;
- 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 wide voltage input to avoid potential equipment hazards caused by overvoltage/overcurrent;
- With dimensions of 264×135.2×37.2 mm, flexible installation options;
- High-quality aluminum alloy body for great texture.



Intel 11th-gen N5100 Processor



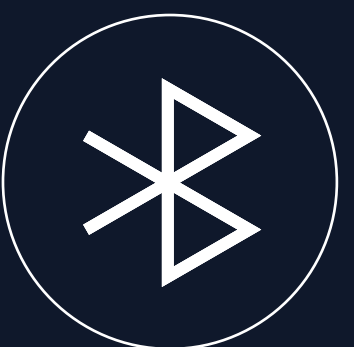
Windows 11 Operating System



8GB RAM
128GB ROM



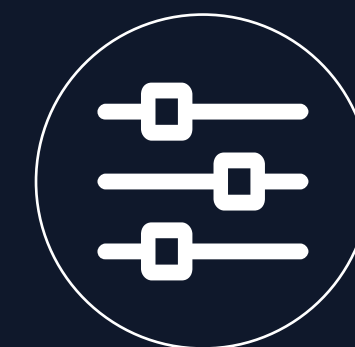
WiFi



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

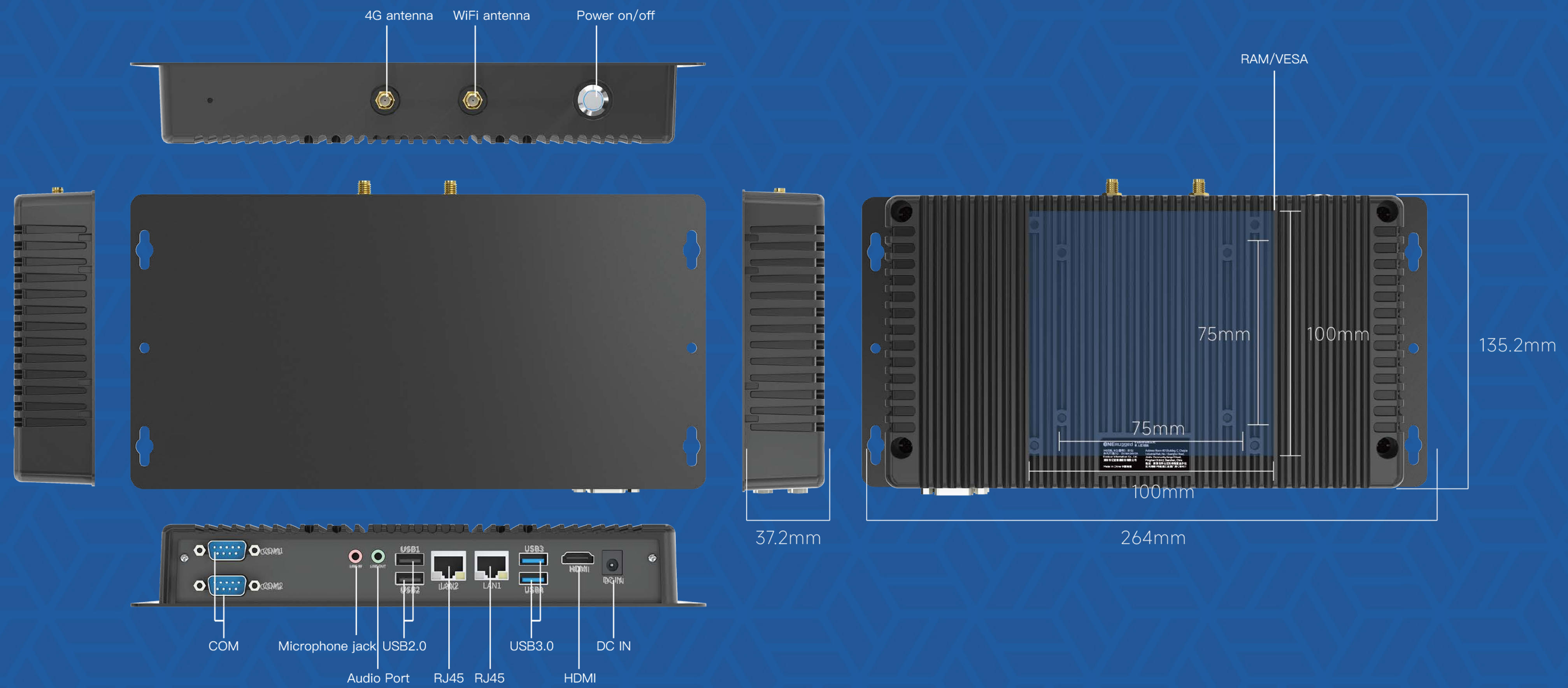


Material

TBD

The B10J

Product Six Views



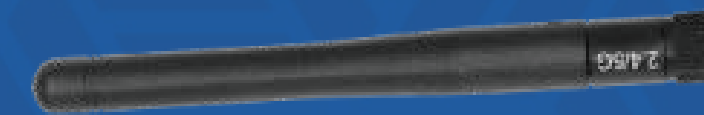
Accessories (Standard)



12V/4Adapter



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