

FB-117 SERIES

Stainless Box PC

Features

Intel® IOTG Alder Lake-N Core i3-N305
Single Channel for DDR5 4800MT/s Up to 16GB
Fanless solution and compact housing
Full IP65 304 stainless steel enclosure
2 x USB2.0, 1 x RS232 , 2 x GLAN, 1 x HDMI
1 M.2 B Key, 1 M.2 E Key Slot
Wall Mount Installation
Wide Voltage DC-IN 9~36V
IIoT gateway
Support Windows 11 IoT Enterprise LTSC (64-bit, 24H2)



Specifications

SYSTEM	
CPU	Intel® IOTG Alder Lake-N Core i3-N305, OC, 9W up to 15W
Memory	Single Channel for DDR5 4800MT/s Up to 16GB
Storage	1 x SATA 3.0
OS Support	Windows 10 IoT Enterprise LTSC (64-bit, 21H2)
	Windows 11 IoT Enterprise LTSC (64-bit, 24H2) Linux (Support by request)
I/O Ports	
* The I/O interface shown may vary depending on the selected motherboard.	
M12 USB2.0	2
M12 GLAN	2
M12 RS232	1
M16 HDMI	1
Expansion Slot	
M.2	1 x M.2 B key (SATA/PCIe x1), 2242/3042/2280
	1 x M.2 E key (PCIe x1, USB 2.0), 2230
MECHANICAL & ENVIRONMENTAL	
Operation Temp.	0 ~ 45°C
Storage Humidity	10 ~ 90%, non-condensing
Form Factor	
Mounting	Wall Mount Installation
Power Supply	M12 IP67 waterproof power supply for DC-in 12 or 24V

