iBOX-420-DL
Embedded BOX PC

Spotlight Features

· Intel® Apollo Lake SoC Processor

· 1 x HDMI, 2 x Displayport

· Support Win 8.1/10 and Linux

· 2 x Gigabit LAN

· 1 x M.2 Key E

· Slim and Fanless Design

Specifications

Processor System

CPU	Intel® Apollo Lake N4200 SoC
Memory	2 x DDR3L 1867MHz SO-DIMM up to 8GB
Chipset	N/A
Graphic	Intel® Gen9 Graphics DX 11/12, OGL4.3/4.4
LAN Chipset	Realtek RTL8111H
Watch Dog	256 Segments, 0,1,2…255 Sec/min

Rear I/O

HDMI	1
DisplayPort	2
Ethernet	2
USB	2 x USB 3.0
Audio Jack	N/A
Serial Port	N/A

Storage

Type	1 x 2.5" HDD/SSD, 1x M.2 2242/2260, Key M

Environmental

Operating Temp	0℃~50℃
Storage Temp	-40℃~85℃
Humidity	10%~90%

Mechanical

Material	Top cover -aluminum extrusion/ Base- metal
Dimension	135 x 110 x 44.5mm (WxDxH)
Weight	0.5Kg
Mounting	VESA mounting bracket

Front I/O

Audio Jack	1 x (Mic-in. Line-out)
USB	1 x USB 3.0

Others

OS Support	Windows 8.1/10, Linux
Certifications	CE, FCC Class A