

7th Gen Cubic Box PC with 2 x Isolated RS232 Ports

Features

- Fanless solution and compact housing
- 7th Gen Intel® Core™ i3 7100U / i5 7300U / i7 7600U Processors
- 4 x USB, 2 x RS232 Isolation, 2 x GLAN, 1 x HDMI, 1 x DP
- 1 x Mini PCI-E slot
- Wall Mount / DIN Rail installation
- IIoT gateway



Specifications

Model No.	CB075/076/077ID	CB075/076/077IW
System		
CPU	7th Gen Intel® Core™ i3 7100U (075) / i5 7300U (076) / i7 7600U (077) CPU (On Board)	
Memory	1 x 260-pin DDR4 2133MHz SODIMM up to 16 GB	
H/W Monitor		
H/W Monitor	Watch Dog Timer 256 Level	
I/O Ports		
USB 3.0	4	
RS232	2 x (DB-9 with 2.5kV Isolation)	
GLAN	2	
HDMI	1	
DP	1	
Storage		
Storage	1 x SATA 3.0 2.5" HDD/SSD	
Expansion		
Mini PCI-e	1 x Full size with mSATA	
Power Requirement		
Power Requirement	2 Pin power terminal block for DC in 12 ~ 24V	
OS support		
OS support	Window 10 Pro / Win 10 IoT / Linux	
Mechanical & Environmental		
Operation Temp.	0 ~50°C	
Storage Humidity	10 ~ 90%, non-condensing	
Mounting	DIN Rail	Wall mount
Construction	Aluminum + Steel	
Dimension (WxHxD)	173 x 106 x 55 mm	
Weight	1.1 kg	
Optional		
P/N: 3080213001	Line out & MIC in for CB075/076/077SW	
P/N: 308020000B	USB cable	
Ordering Information		
CB075ID04128	Fanless DIN Rail Box PC, Intel i3 7100U, 4GB DDR 4 So-DIMM, TLC mSATA128GB SSD, 1 x DC in external power adapter	
CB076ID04128	Fanless DIN Rail Box PC, Intel i5 7300U, 4GB DDR 4 So-DIMM, TLC mSATA128GB SSD, 1 x DC in external power adapter	

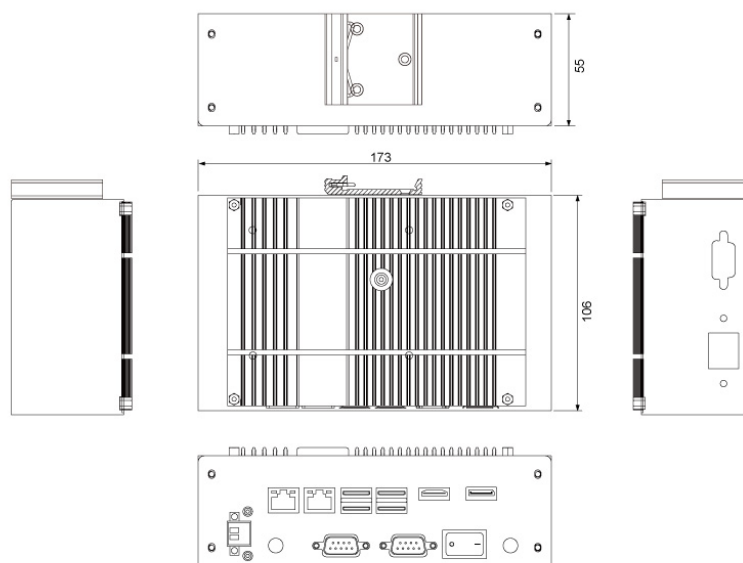


CB077ID04128	Fanless DIN Rail Box PC, Intel i7 7600U, 4GB DDR 4 So-DIMM, TLC mSATA128GB SSD, 1 x DC in external power adapter
CB075IW04128	Fanless Wall Mount Box PC, Intel i3 7100U, 4GB DDR 4 So-DIMM, TLC mSATA128GB SSD, 1 x DC in external power adapter
CB076IW04128	Fanless Wall Mount Box PC, Intel i5 7300U, 4GB DDR 4 So-DIMM, TLC mSATA128GB SSD, 1 x DC in external power adapter
CB077IW04128	Fanless Wall Mount Box PC, Intel i7 7600U, 4GB DDR 4 So-DIMM, TLC mSATA128GB SSD, 1 x DC in external power adapter

Dimension

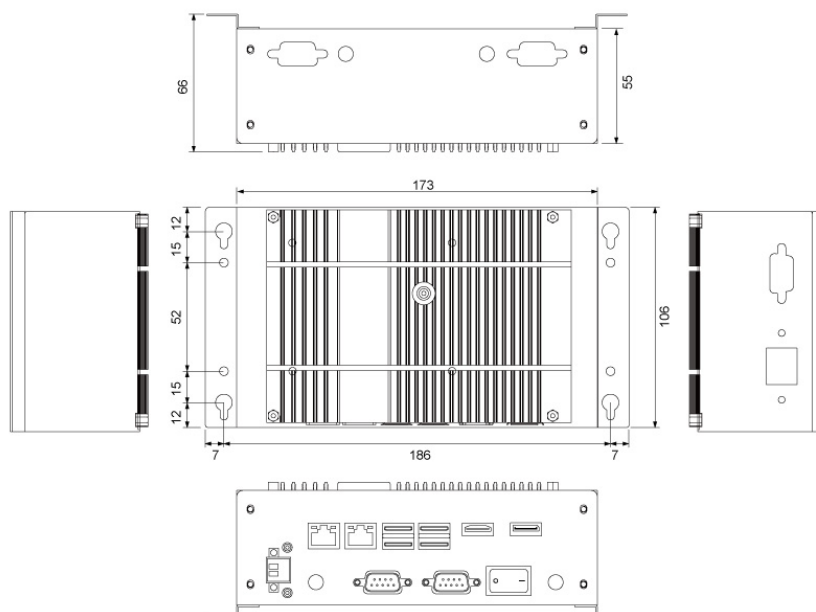
● CB075/726/077ID

Unit : mm



● CB075/076/077IW

Unit : mm



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