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device
internet of things

Jupiter-H1 10/ Jupiter H310

Embedded BOX PC

Key Features

- Supports Intel® 7th/ 6th Processors (H110)
- Supports Intel 8th Processors (H310)
- 4 x USB 3.0, 4 x USB 2.0 (H110)
- 2 x USB 3.1 Type-C, 2 x USB 3.1, 4 x USB 2.0 (H310)
- 1 x DisplayPort, 1 x HDMI, 1 x D-Sub
- 1 x Realtek® LAN
- Supports Dual display
- Supports M.2 (2230) slot for Wi-Fi
- Supports RS232 (COM) port



Jupiter H110



Jupiter H310



Specifications

Processor System	Jupiter H110	Jupiter H310
CPU	Supports Intel® 7 th / 6 th Processors	Supports Intel® 8 th Processors
Memory	2 x DDR4 2133MHz SO-DIMM	2 x DDR4 2666MHz SO-DIMM
Chipset	H110	H310C
Graphic	Intel® HD Graphics	
LAN Chipset	Realtek® RTL8111GN	
Watch Dog	N/A	

Front I/O

Serial Port	N/A	
USB	4 x USB 3.0	2 x USB 3.1 Type-C, 2 x USB 3.1 Type-A

Rear I/O

HDMI	1	
DisplayPort	1	
D-Sub	1	
Ethernet	1	
USB	4 x USB 2.0	
Audio Jack	2 (Line-in, Line-out)	2 (MIC-in, Line-out)
Serial Port	1 x RS-232	
Power	1 x DC Jack	

Storage	Jupiter H110	Jupiter H310
M.2	Supports M.2 SATA SSD (2280)	
Type	Supports 7mm / 9.5mm 2.5" SATA HDD / SSD	

Mechanical

Material	Front Panel - Plastic / Base - Metal	
Dimension	178 x 178 x 34mm (W x D x H)	
Weight	1.0kg	
Mounting	supports VESA standard 100 x 100mm & 75 x 75mm dimension	

Environmental

Operating Temp	0°C~40°C	
Storage Temp	-40°C~85°C	
Humidity	20%~85%	

Others

OS Support	Windows® 7 64-bit & 10 64-bit	Windows® 10 64-bit
Certifications	CB, CE	