

J1900 Cubic Box PC with 2 x Isolated RS485 & 2 x Isolated RS422 Ports

Features

- Fanless and rugged solution
- Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor
- 2 x RS485 Isolation, 2 x RS422 isolation, 4 x USB, 2 x GLAN
- 1 x VGA, 1 x HDMI, 1 x Mini PCI-E slot
- Wall mount / DIN Rail installation



Specifications

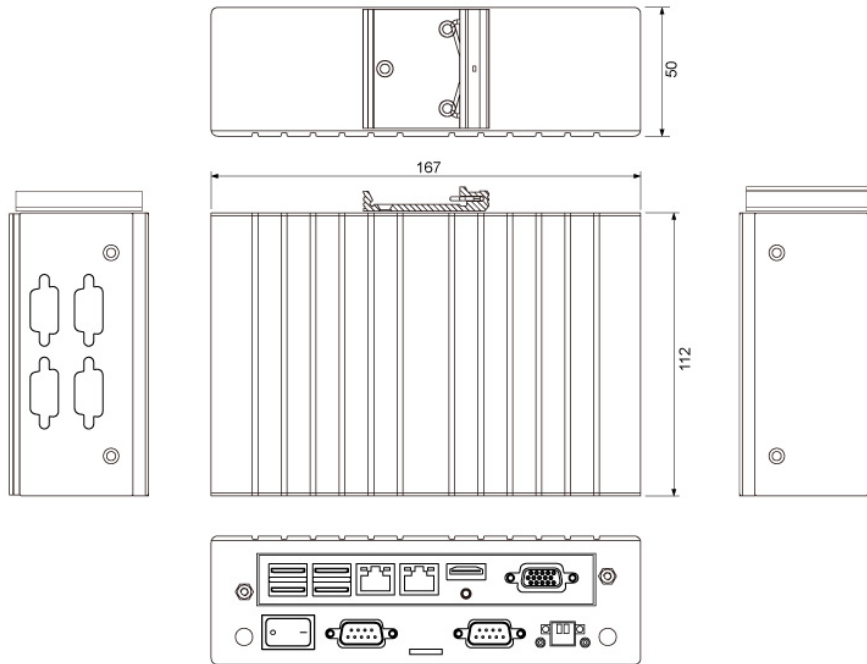
Model No.	CB030QD	CB030QW
System		
CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor	
Memory	1 x 204-pin DDR3L SODIMM up to 8 GB	
H/W Monitor		
H/W Monitor	Watch Dog Timer 256 Level	
I/O Ports		
USB	3 x USB 2.0 1 x USB 3.0	
RS485	2 x (DB-9 2.5kV isolation)	
RS422	2 x (DB-9 2.5kV isolation)	
GLAN	2	
HDMI	1	
VGA	1	
Storage		
Storage	1 x SATA 2.0 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 12V / 19V / 24V	
OS support		
OS support	Win Pro 7,8, 10 / Embedded Win 7, 8, 10 / Win 10 IoT / Linux Fedora 20, Ubuntu 13.10	
Mechanical & Environmental		
Operation Temp.	0 ~ 50°C	
Storage Humidity	10 ~ 90%, non-condensing	
Mounting	Din Rail	Wall mount
Construction	Aluminum + Steel	
Dimension (WxHxD)	167 x 112 x 50 mm	
Weight	0.85 kg	
Optional		
P/N: 3080213001	Line out & MIC in for CB030QW	
P/N: 308020000C	USB cable	
**Specifications are subject to change without notice.		
Ordering Information		
Standard		
CB030QD04128	Fanless Din Rail Box PC, Intel J1900, 4GB DDR III L So-DIMM, TLC mSATA 128GB SSD, 1 x DC in external power adapter	
CB030QW04128	Fanless Wall Mount Box PC, Intel J1900, 4GB DDR III L So-DIMM, TLC mSATA 128GB SSD, 1 x DC in external power adapter	



Dimension

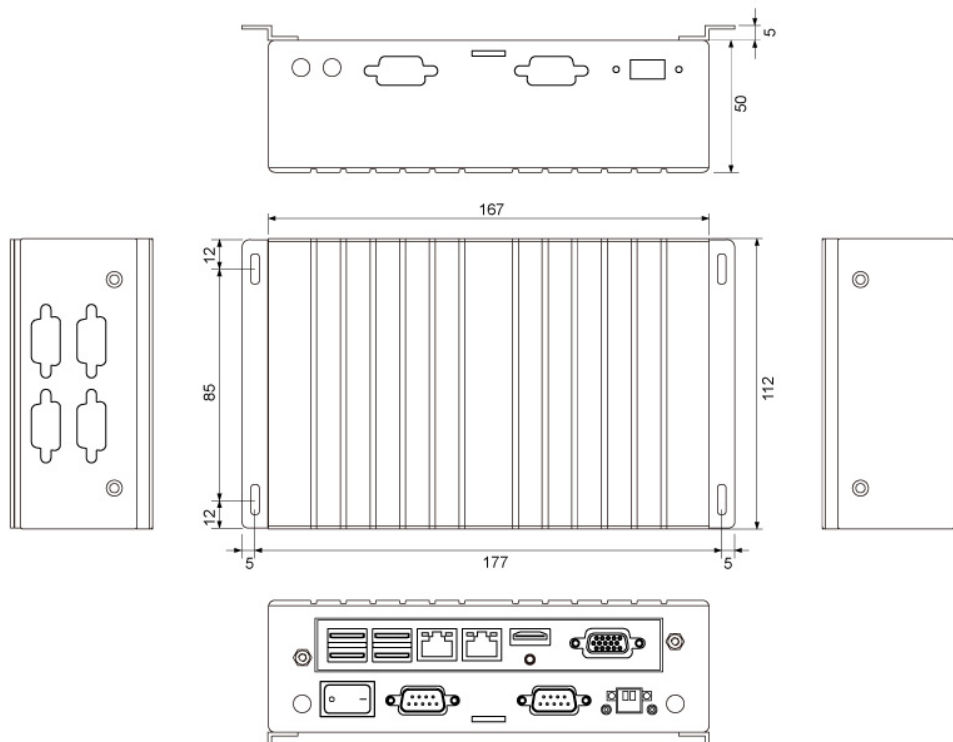
- CB030QD

Unit : mm



- CB030QW

Unit : mm



Kingdy Technology Inc.

No. 8, Ln. 25, Zhongban Rd., Zhonghe Dist., New Taipei City 23556, Taiwan

Tel : +886-2-3234-6288

Fax : +886-2-3234-3199

E-mail : sales@kingdy.com.tw

www.kingdy.com.tw

