

## FEATURES 特徴

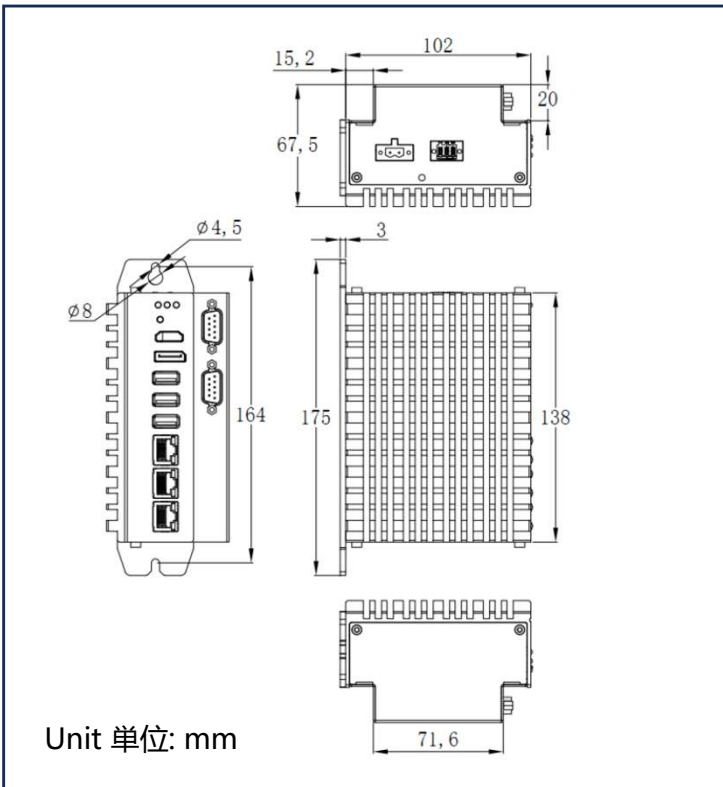
- 3 x Gigabit network ports of Intel i2-A1T0
- 3 x USB interfaces
- 1 x RS232, 1 x RS485
- 1 x User-defined LED light
- 2 x CAN 2.0 A/B
- HDMI and DP display
- DC 12-24V wide voltage input
- Optional wall-mounted installation or DIN-Rail rail-mounted installation
- Supports -20 ~ 60°C wide temperature working environment



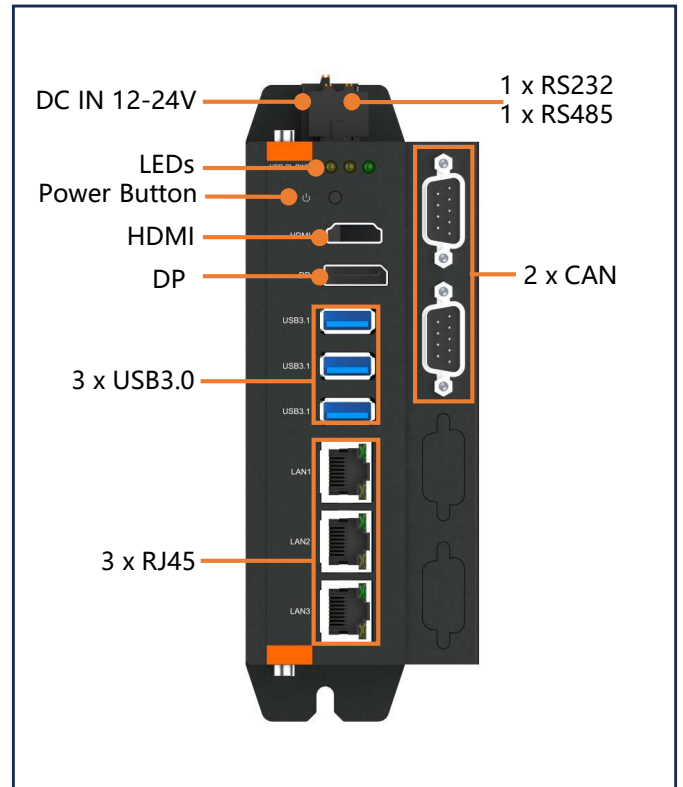
## SPECIFICATION | 仕様

	Model 型番	BC100-J6413-CAN
<b>System</b> システム	CPU	Intel® Celeron J6413, 1.8GHz, 4 cores / 4 threads, 1.5MB L2 cache
	TDP	10W
	BIOS	AMI UEFI BIOS
	Memory メモリ	4GB, 1 x SO-DIMM DDR4-3200MHz
	Storage ストレージ	128GB, 1 x M.2 SSD 2242 M-Key
	Watch Dog	Programmable settings from level 1 to 255
	<b>I/O</b>	USB
COM		1 x RS232(COM1), 1 x RS485(COM2)
RJ45		3 x Intel i210-AT GbE LAN
DP		1 x DP, Max 4096 x 2160 at 60Hz
HDMI		1 x HDMI, Max 3840 x 2160 at 30Hz
CAN		2 x CAN2.0 A/B(5Kbit/s~1Mbit/s, expansion by mini PCIe)
LED		1 x user-defined LED
Expansion 拡張インターフェース		1 x Full-size mini PCIe card slot with SIM card slot
<b>OS</b>	Microsoft Windows	Windows 10
	Linux	Ubuntu
<b>Power</b> 電源	Voltage Input 入力電圧	DC 12~24V±10%, overcurrent, overvoltage protection & reverse connection prevention function 過電流保護、過電圧保護および逆接続防止機能付き
	Power Consumption 電力消費	Max. 60W
<b>Certification</b> 認証	EMC	CE/FCC Class B
<b>Physical</b> 型式①	Dimension 外形寸法	(L)138mm x (W)102mm x (H)67.5mm
	Net Weight 体重	1.06Kg
<b>Environment</b> 環境	Operating Temp 使用周囲温度	-20°C ~ 60°C (-4°F ~ 140°F) use SSD
	Storage Temp 保存周囲温度	-40°C ~ 80°C (-40°F ~ 176°F)
	Humidity 作動湿度	5~95%(no condensation 凝結なし)
	Vibration 振動	SSD applied: 5-500Hz, 1.5 Grms, IEC 60068-2-64
	Impact 衝撃	SSD applied: 20G, 11ms duration, Half-sine wave, IEC60068-2-27

## DIMENSIONS 外形寸法



## INTERFACE インターフェース



## ORDER INFORMATION 注文情報

Product 製品	Description 説明
BC100-J6413-CAN	CPU:J6413, RAM:NULL, M.2:NULL, 1 x RS232, 1 x RS485, 3 x LAN, 3 x USB3.1, HDMI/DP display,DC12 -24V DC IN, 2 x CAN2.0 A/B

## OPTIONS 構成オプション

Product 製品	Description 説明
Memory	DDR4 -3200MHz: 4GB, 8GB, 16GB
M.2 SSD	64GB, 128GB, 256GB, 512GB, 1TB
WiFi Kit WiFiキット	Mini PCIe: Intel 7260
Installation 取り付け方法	DIN-Rail レール式設置