

BPC Line - BCE Series

# BCE0714



High Performance Fanless Embedded System



- Intel Celeron J1900 Quad Core
- Onboard DDR3L-1600 MHz
- Support 1 x SATSIII (6.0Gb/s) Connector
- Support 1 x mSATA Slot
- Support 4 x COM (2 x RS232/485 Optional)
- 2 x RTL8111E 1000M LAN Card
- Support DIN Rail, VESA Mount
- Support Windows 7 / 8 / 10, Linux OS



Vending Machine



Fitness Club



Restaurant Ordering



Gaming Lottery



Interactive Kiosk

# Specification

## BCE0714

### Main System

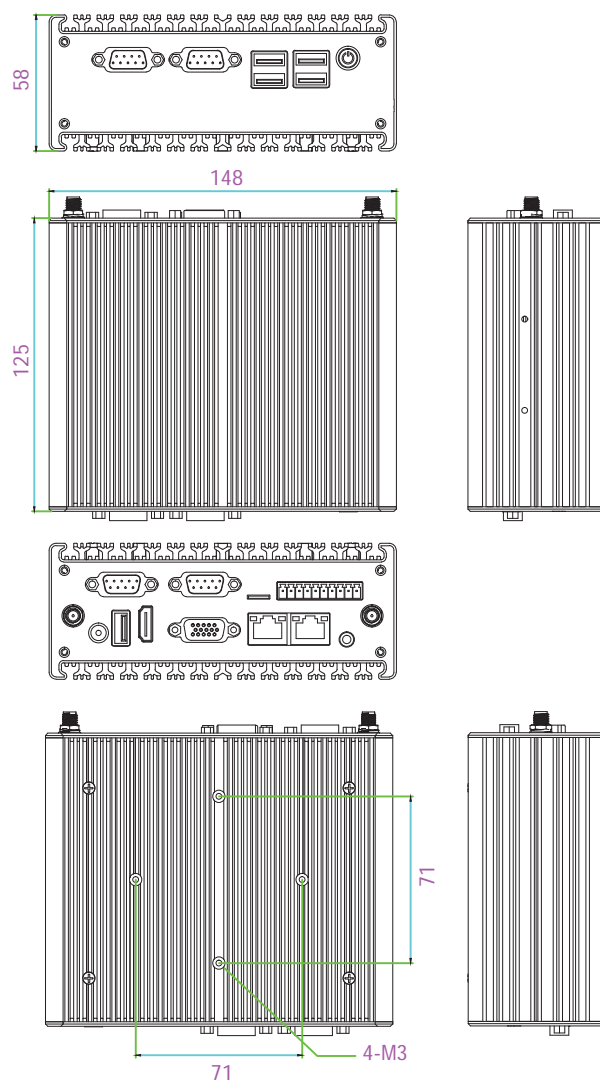
CPU	Intel Bay Trail-D Quad Core J1900
Chipset	Intel Express Chipset
BIOS	AMI 64M DPI Flash ROM
RAM	4GB OnBoard DDR3L, 1600 MHz
Display	Integrated Intel HD Graphic Card, Support 1 x VGA
Expansion	1 x Mini-PCIE, (WiFi / BT / 3G / 4G Options) 1 x Mini-PCIE (Support mSATA)
Storage	64GB SSD; 2.5" HDD or mSATA (optional)
Audio	Integrated Realtek ALC662 6 Sound Channel
Network	2 x Intel i211-AT Gigabit LAN
Rear I/O	2 x RJ-45 1 x 12V DC input 1 x VGA 1 x HDMI 1 x Audio(2 In 1 ) 2 x COM (RS232/485 Optional) 1 x USB 3.0 1 x 10 PIN Phoenix Terimal (4 in 4 out GPIO)
Front I/O	1 x Power Button 4 x USB V2.0 2 x COM (RS232)
System	Windows 7 / 8 / 10, Linux OS (optional)

### Environment

Power	DC 12V AC Adaptor
Dimensions	148mm(L) x 125mm(W) x 58mm(H)
Weight	TBD
Warranty	2 year

### Dimensions & Drawing

Unit : mm



### Overview

