

Embedded Box PC

BCE0716



Fanless Embedded Box PC



Fanless

9V 36V
Wide VoltageFlexible I/O
Customization Kit

- Intel® Tiger Lake Core™ i5-1135G7 Quad Core Processor
- Fanless Aluminum Chassis
- Modular Motherboard for Flexible IO Port
- Support DC 9 ~ 36V Wide Voltage Input
- Compatible with Desktop, Wall Mount & Embedded

Factory
AutomationSelf-service
Terminal

Transportation

Intelligent
ControlGambling
Machine

Specification

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Main System

Processor	Intel® Core™ i5-1135G7 Quad Core Intel® Core™ i3-1115G4 Dual Core (Optional) Intel® Core™ i7-1165G7 Quad Core (Optional)
GPU	Intel® UHD Graphics
Memory	1 x SO-DIMM, DDR4 4GB, 4800 MHz (Max. 32GB)
Storage	1 x M.2 2280 64GB or 2.5" SATA (Up to 1TB)
Expansion	Support 1* M.2 M-Key 2280 slot (Support SATA Protocol) Support 1* Mini PCIE slot (WIFI/3G/4G optional) Support 1* M.2 E-Key 2230 slot (support WIFI/Bluetooth)
Rear I/O Ports	6 x USB 3.0 Type A 4 x COM (RS232) 2 x LAN (1000bps) 1 x Phoenix Connector (3-Pin) 1 x HDMI 1 x VGA 1 x Audio 1 x DC-In
Front I/O Ports	2 x USB 2.0 Type A 2 x COM (Support RS232 & RS485) 1 x Power Switch

Physical

Color	Black
Dimensions (WxDxH)	230 x 166 x 68 mm
Weight	2.2 kg
Enclosure	Rugged Aluminum
Button	1 x Power On/Off
Power Input	DC 9-36V
Power Adapter	DC 12V/5A, 60W
Security	Wake-on-LAN Watchdog
Standard Accessory	1 x Power Adapter 1 x VESA Mount Kits

Environment

Certification	CE, FCC
Operating Temperature	0°C ~ 50°C
Storage Temperature	-20°C ~ 80°C
Relative Humidity	5% - 95% RH non-condensing
Warranty	2 Years

Overview

