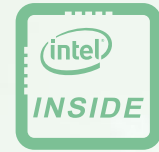


the best regional partners

# E300

## Bay Trail Fanless PC



Bay Trail J1900



Fanless



Dual Display



RS232 x 2



Wireless (Optional)



2.5" HDD



Wide Range DC-in



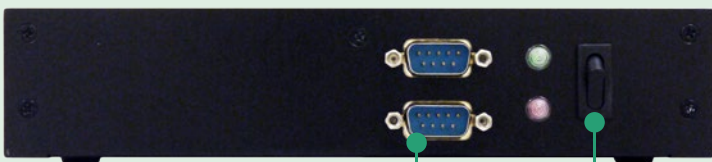
Full Regulation

### Introduction

E300 is a fanless box pc, powered by the latest Intel Bay Trail performance-enhanced processor. The whole system is less than 1.5 liter size but still with versatile I/O, HDD storage and Wall mounting capability, aiming to adapt it in different environments and wide applications.

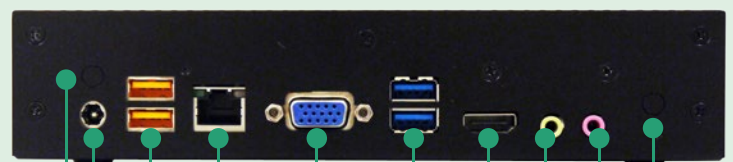
### Interface

Front I/O



RS-232 x 2 (Optional) Power button

Rear I/O



Antenna (Optional) DC-in LAN VGA USB 2.0 x 2 HDMI Line out Mic-in Antenna (Optional)

# E300 Bay Trail Fanless PC

Item	Spec		
Processor System	Board Form Factor	ThinMini-ITX, 6.7" x 6.7" (170mm x 170mm)	
	CPU	Intel Bay Trail-D J1900 Quad Core	
	Memory	Support for DDR3L 1866 MHz SO-DIMMs	
		Support for up to 8GB of system memory	
	Storage	204-pin DDR3L SO-DIMM	2
		2.5" SATA HDD / SSD mSATA	
	Expansion	x 1 PCI Express Full-/Half-Mini Card slot	
		x 1 PCI Express Half-Mini Card slot	
	Rear I/O	2 x USB 2.0 (Optional), 2 x RS-232 (Optional)	
Optional I/O	Power bottom, Power LED, HDD LED		
	1 x RJ-45, 2 x USB 3.0, 2 x USB 2.0, 1 x Line-Out, 1 x Mic-In, 1 x VGA-out, 1 x HDMI		
Power	Input	8~19V Wide Range DC-in connectivity	
	Power Consumption	65W adaptor	
Mechanical	Material	Top cover: Aluminum Alloy	
		Bezel and chassis: Steel	
	Size (W x D x H)	200mm x 200mm x 35mm	
Wall Mount (Option)	Wall Mount bracket		
Environmental	Operating Temp.	0~50°C	
	Operating Humidity	10%~90% (relative, non-condensing)	
	Certification	CE / FCC	

\*MB Optional for [PD11TI](#), [PD10RI](#)

## Application



Manufacturing Automation



Digital Kiosk



Vending Machine



Intelligent Transportation



Medical Embedded



Gaming Machine