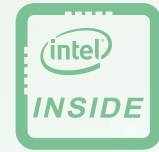


the best regional partners

# S300-10AS

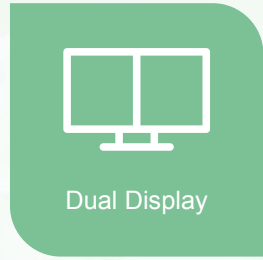
## Apollo Lake BOX PC



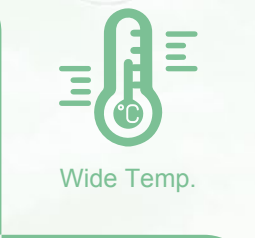
Apollo Lake



Fanless



Dual Display



Wide Temp.



Dual LAN



mSATA

mSATA



Wide Range DC-in



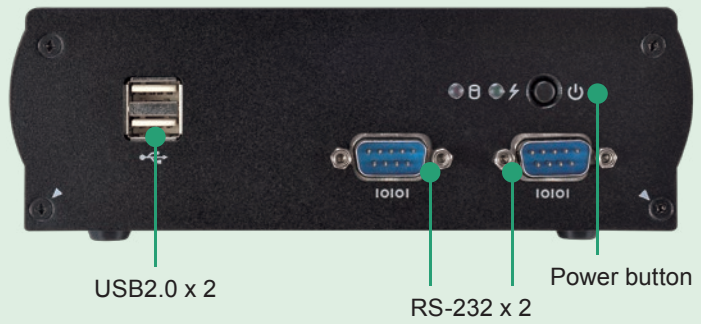
Full Regulation

### Introduction

S300 is a fanless box pc, powered by the latest Intel Apollo Lake performance-enhanced processor. The whole system is less than 1.4 liter size but still with versatile I/O aiming to adapt it in different environments and wide applications.

### Interface

Front I/O

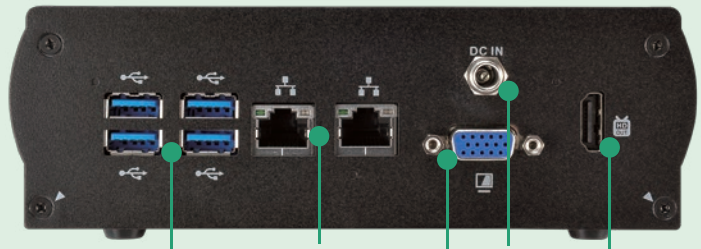


USB2.0 x 2

RS-232 x 2

Power button

Rear I/O



USB3.0 x 4

LAN x 2

VGA

DC-in

HDMI-out

# S300-10AS

Item	Spec	SKU-D	SKU-W
System	Form Factor	3.5" SBC Embedded, 102 mm x 147 mm	
	CPU	N3350 (Compatible with N4200)	E3930 (Compatible with E3940/E3950)
	Memory	1 x DDR3L-1867 SO-DIMM, up to 8GB *	
	Storage	1 x mSATA *	
	Expansion	x 1 PCI Express Full-length Mini Card slot (For mSATA)	
		x 1 M.2 2230 slot	
	Front I/O	2 x USB2.0, 2 x RS232, Power button, Power LED, HDD LED	
Rear I/O	4-port USB3.0, 2 x RJ45, 1 x VGA out, 1 x HDMI-out, 1 x DC-in		
Power	Input	8~24V 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)	147 mm x 170 mm x 55 mm	
Environmental	Operating Temp.	0 ~ 50°C	0 ~ 50°C Option: -40 ~ 60°C
	Operating Humidity	10% ~ 90% (relative, non-condensing)	
	Certification	CE/FCC	

\*Must use the wide-temp modules for SKU-W

## Application



Manufacturing Automation



Digital Kiosk



Vending Machine



Gas Station Computing



Medical Embedded



Energy Controller