BS-0981

› Fanless 1U Rack Mount PC with Intel® Celeron® N3350

Features

RoHS Compliant Fanless HOT COLD

● 19" 1U Fanless Rack mount PC
● Intel® Celeron N3350 SoC
● 2 x LAN, 6 x USB, 4 x COM, 1 x VGA, 1 x DP
● Supports 1 x 2.5" HDD, 1 x full-sized mSATA

Specifications

System

CPU Support	Intel® Celeron N3350: 6w, 2C, 2.4GHz
Memory Support	1 x SO-DIMM DDR3L, supporting 1600/1866MHz (up to 8G)
API/SW/FW	Watchdog / HW monitor / fTPM
Storage Support	1 x 2.5" SATAIII HDD or SSD
Power Input	DC 12V only
Power Adapter	60W adapter w/ lockable 3 pin terminal block (optional)
Operating System	Windows 10 64bit
Expansion Slots	1 x full-sized mSATA slot (with SATA and USB signal)
	1 x full-sized mPCIe slot (with PCIe and USB signal)
System Weight	Approx. 1.5 kg
Dimensions	480 x 45 x 250 mm (W x H x D)

I/O Ports (Front side)

USB	2 x USB 2.0
LED	1 x HDD LED
Power On/Off	1 x power button

I/O Ports (Rear side)

Power Input	3 pin DC In terminal block (lockable), supporting 12V DC In
Display	1 x VGA
	1 x DP
LAN	2 x GIGA LAN
Audio	1 x Line Out
USB	4 x USB 3.0
Serial Ports	COM 1: RS232
	COM 2: RS232/422/485 selectable under BIOS
	COM 3: RS232 w/ RI/5V/12V selectable by jumper
	COM 4: RS232 w/ RI/5V/12V selectable by jumper

System Front View & Rear View

Front View

Power Button   USB Ports

Rear View

USB Port   DP LAN   VGA   COM Port   12VDC

USB 1-4   DP   LAN 1-2   VGA   COM 1   COM 2   COM 3   COM 4   12VDC

Environment

Operating Temp. (Ambient with airflow)	0°C~40°C (32°F~104°F)
Storage Temp.	-40°C~85°C (-40°F~185°F)
Humidity	20%~90%

Applications

● Automation ● Retail ● Transportation ● Information