

DT-8803H-B1

Intel Haswell Processors with PCH B85 Chipset
based Industrial Machine

Features

- CPU: Intel Haswell CPU + PCH B85
- Memory: Dual Channel DDR3L up to 16GB
- Display via: 1x HDMI+ 1x DP+ 1x VGA
- I/O Interface: 6xUSB2.0+ 2xUSB2.0*header+2xUSB3.2 + 1xUSB3.2*Dongle Onboard
- Ethernet: 10/100/1000Mbps
- Storage: 1x 2.5" HD + M.2 SSD
- Expansion: M.2
- Power: 16-36V DC-in



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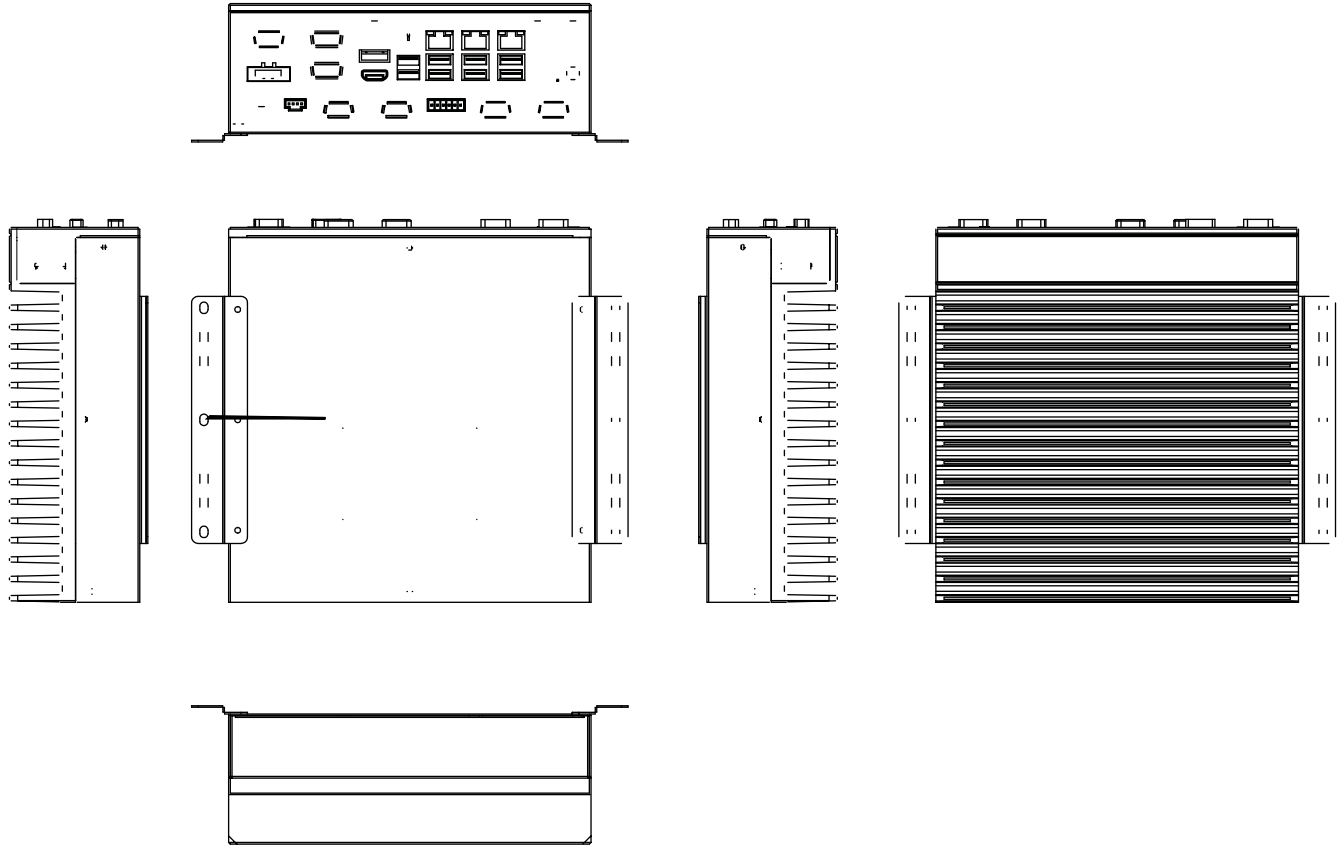
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Technical Specifications

Processor	CPU	B85 Chipset +Haswell CPU (45W)	
Memory	Type	2x SO-DIMM DDR3L	
	Max. Capacity	16GB	
Display	GPU	Intel HD Graphics based on CPU	
	HDMI	1	
	DP	1	
	VGA	1	
Ethernet	Speed	10/100/1000 Mbps	
	Controller	Intel i211	
Storage	SATA	1x SATA 2.5 inches HD	
	M.2	1x M.2 for WiFi	
	M.2	1x M.2 for 2280 SSD SATA	
Expansion	M.2	1x M.2 for 5G/4G	
Dimension	Size	220 mm x 84 mm x 227.5 mm	
Power	Standard Port	16-36V DC-in	
Temperature	Operating Temp.	0°C to 50°C	
	Storage Temp.	- 40°C to 85°C	
Cooling Method		Passive	
Operating System		Windows 7/8.1/10, Linux	
I/O Options			
Version 1	LAN	3	
	COM	6x COM (4xRS232+2xRS485)	
	USB	6xUSB2.0+2xUSB2.0*header+2xUSB3.2+1xUSB3.2* Dongle Onboard	
	Audio		1x Mic-in
			1x Line-out
	PS/2	1x PS/2 (for PS/2 Keyboard and Mouse)	
	GPIO	16x	
	DC-in	1	
	Wire Switch	1	
	Version 2	LAN	3
COM		2x COM RS232	
USB		6xUSB2.0+2xUSB2.0*header+2xUSB3.2+1xUSB3.2* Dongle Onboard	
Audio			1x Mic-in
			1x Line-out
PS/2		1x PS/2 (for PS/2 Keyboard and Mouse)	
DC-in		1	

* All specifications and photos are subject to change without notice.

Block Diagram



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