

FANLESS EMBEDDED PC

Fanless i5-7200U Intel Skylake/KabyLake U Embedded Box PC Wide Temperature -20 to 70C with All Aluminum light weight housing with IP69K Water and dust proof ready for rugged and harsh outdoor environment. 2 year Limited Warranty.

MODEL: JT3388-IP69-SK



FEATURES:

- Fanless Embedded Barebone System with Planned Lifecycle Through Q2'2030
- Fanless Black Anodized Aluminum Enclosure
- Intel Skylake-U / Kaby Lake-U Processors, i5-7200U
- Up to 32GB DDR4 SODIMM Total Memory
- IP69K Certified for Dust and High Pressure Water
- 1 * Full-size mSATA/Mini-PCIE Shared Slot
- 1 * 2.5" Internal Bay, HDMI 4K @24Hz
- Wireless 802.11 b/g/n + Bluetooth 4.0 (optional)
- 1 or 2 Intel Gigabit LAN, 1-or 2 * Serial Ports
- USB 2.0 & USB 3.0 Ports, Watchdog Timer
- Includes Wall Mount

EXTERNAL I/O

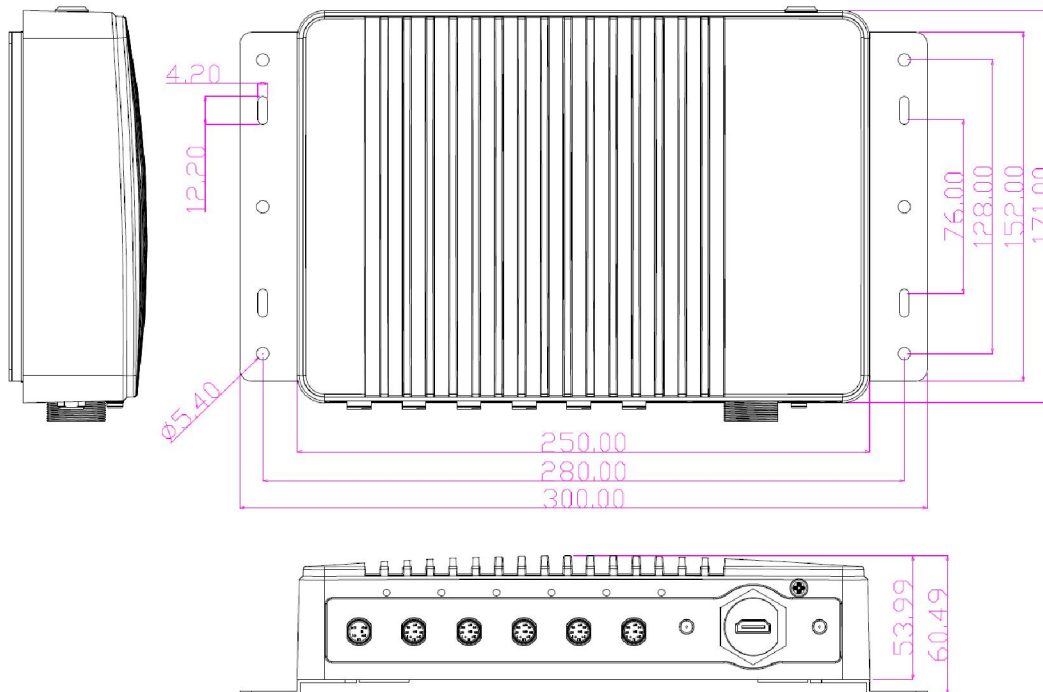
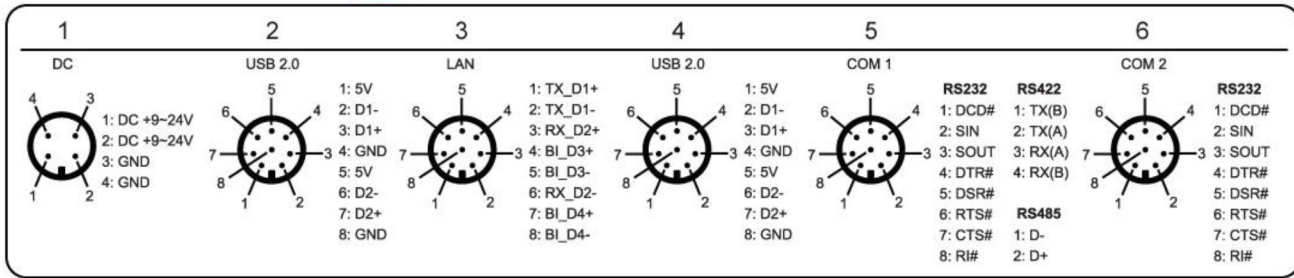
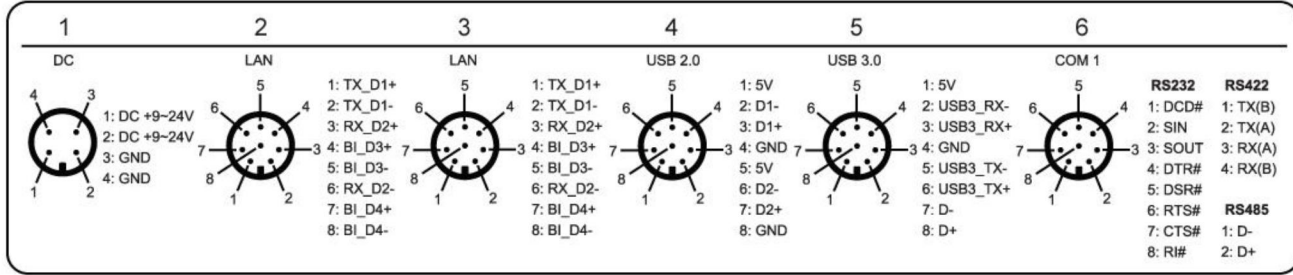
Front



Rear



M12 NUM	MODEL	
	OPTION 1	OPTION 2
1	DC-IN	DC IN
2	USB 2.0	LAN1
3	LAN	LAN2
4	U5B2.0	USB2.0
5	COM1	USB3.D
6	COM2	COM1



SPECIFICATIONS:

Processor	Intel Core i5-7200U, Supports Intel Skylake-U / Kaby Lake-U 15W processors	
Memory	2 * 260-pin DDR4-2133 SO-DIMM up to 32GB total memory	
Storage	1 * Full-size mSATA/Mini-PCIE shared slot, 1 * 2.5" SATA3 bay (<10mm height)	
Network	2 * Intel Gigabit LAN	1 * Intel Gigabit LAN
	Mini-PCIE slot or b/g/n + BT 4.0 ("W" model)	Mini-PCIE slot or b/g/n + BT 4.0 ("W" model)
Other Features	AHCI, Watchdog Timer 10-255 min/sec, AT/ATX power mode jumper	
Rear Panel I/O	#1 +9~24V DC-in Jack	#1 +9~24V DC-in Jack
	#2 Intel i219-LM Gigabit LAN (support iAMT)	#2 USB 2.0 (2 ports)
	#3 Intel i211-AT Gigabit LAN	#3 Intel i211-AT Gigabit LAN
	#4 USB 2.0 (2 ports)	#4 USB 2.0 (2 ports)
	#5 USB 3.0 (1 port)	#5 Serial Port (RS232/422/485)
	#6 Serial Port (RS232/422/485)	#6 Serial Port (RS232)
	HDMI (4096 x 2304 @ 24Hz)	HDMI (4096 x 2304 @ 24Hz)
	SMA for WiFi Antenna	SMA for WiFi Antenna
	GND Hold Screw	GND Hold Screw
Front Panel I/O	Power button and LED	
BIOS	AMI Flash ROM	
Box Contents	JT3388-IP69-SK Barebone, 60W 12V AC Adapter (not IP69K), US Power Cord, Manual, Drivers, Wall mount, M12 to DC-in Cable (G01-PWM12-W401-F)	
Compliance	CE, LVD, FCC, IP69K, ESD, RoHS, ErP Ready	
Temperature	Operating Temperature -20~70 ° C (SSD), Operating Temperature 0~50 ° C (HDD)	
	Storage Temperature -10-70 ° C	
Dimensions	171 x 250 x 54mm (DxWxH)	
OS Support	Supports Win 10 64bit, Latest Linux EUFI Install	
Warranty	2 Years limited warranty	
Warranty OS	Supports Win 10 64bit, Latest Linux EUFI Install	
Optional Cables	M12 HDMI Cable 1.2M	
	M12 to DB9 RS232 1.2M	
	M12 to RJ45 CAT5E 1.2M	
	M12 to 2-port USB 2.0 Female Type-A 1.2M	
	M12 to 1-port USB 3.0 Female Type-A 1.2M	