

FANLESS EMBEDDED Barebone

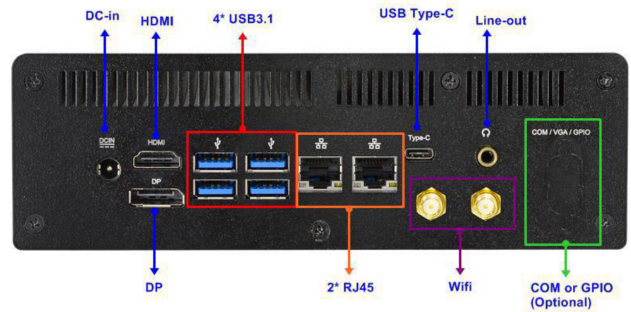
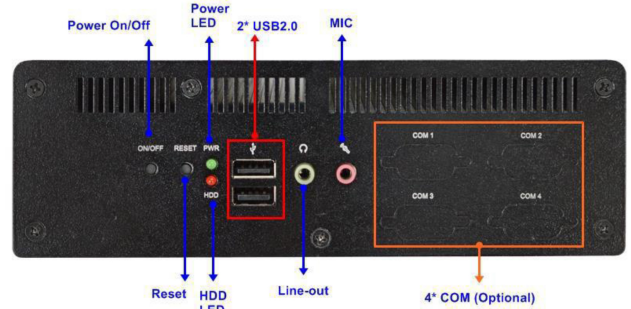
Fanless Embedded Barebone Intel Core i5-8365U, 1.60GHz – 4.10GHz
Burst, 4-Core 8-Thread, 15W TDP, vPro, Intel Whiskey Lake i5 Class vPro
SoC Processor 15W



MODEL: JT83500PC-i5-V2

FEATURES:

- Long-life Embedded 3.5" SBC Series, Planned Lifecycle Through Q2'2034
- Intel Whiskey Lake-U 15W Processors for High Performance with Low Power
- Supports DDR4 up to 32GB Total Memory
- Up to 3 Displays, DP 4K @ 60Hz, HDMI, 24bit LVDS/eDP
- M.2 SATA & PCIE x4 NVME, 6 * USB 3.1 Gen2, 6 * Serial Headers
- DB9 Punchouts for Optional COM & GPIO
- Watchdog Timer, Built-in +9V – 24V DC Power Jack
- Includes Wall and Din Rail Mounts
- ECO-design for EuP/ErP
- Assembly & Testing
- AC Wifi Module + Antenna



SPECIFICATIONS:

Processor	Fanless Intel i5-8365UE Quad-Core 15W processors, HT Supported
Memory	8 GB DDR4 2400 SoDIMM
Storage	M.2 120GB WD 2280 SSD
Network	1 * Intel i211-AT gigabit LAN , 1 Intel i219-LM supporting iAMT & vPro M.2 2230 E Key (occupied on WIFI model)
Other Features	AHCI, Watchdog Timer 10-255 min/sec, AT/ATX Power Mode, Optional Onboard TPM
Front Panel I/O	Power, Reset, LEDs
	2 * USB 2.0 ports
	Headphone jack
	Microphone jack
Rear Panel I/O	4 * DB9 punchouts for COM/GPIO
	6 * USB 3.1 Gen2 ports
	HDMI 4K @30Hz
	DisplayPort 4K @60Hz
	2 * RJ45
	1 * DB9 punchout
BIOS	AMI Flash ROM
	9-24V DC-in jack
Box Contents	60W 12V AC Adapter, US Power Cord, Wall/DIN Mount Brackets, Antenna (WIFI model)
Compliance	CE, FCC, RoHS, ErP Ready
Temperature	Operating Temperature -20 ~ 60 ° C with M.2 SSD
	Operating Temperature 0 - 50 ° C with 2.5" drive
	Storage Temperature -20-70 ° C
Dimensions	142.4 x 193 x 62mm (DxWxH)
OS	MS Win 10 Pro (64 bits)
Warranty	2 Years limited warranty

*Specifications subject to change without notice, not responsible for typographical errors.