

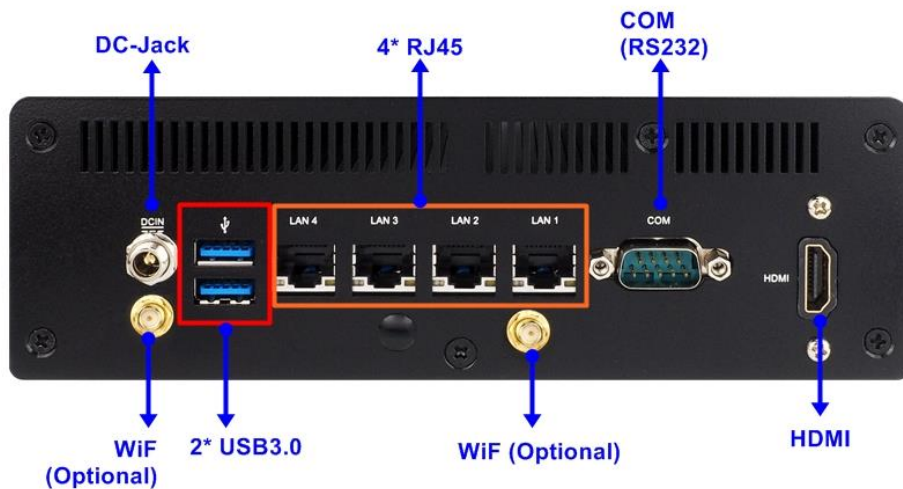
FDF731

Fanless Networking Embedded Barebone 4 Intel GbE / mSATA+2.5" / 12V DC-in



Features

- NEW FANLESS CHASSIS ID FOR 2018
- Fanless Embedded Barebone System with Planned Lifecycle Through Q3'2030
- Intel Skylake-U / Kaby Lake-U 15W Processors for High Performance with Low Power
- Supports DDR4-2133 up to 16GB Total Memory
- 4 *Intel Gigabit LAN, Optional HDMI Port
- 1 * 2.5" SATA Storage Bay
- 1 * mSATA Slot, 2 * Mini-PCIE Slot (or 1 w/ WIFI)
- 2 * USB 3.0 ports, 2 * USB 2.0 ports
- DB9 Punchouts for Optional COM & GPIO
- Watchdog Timer, 12V DC-In, 60W AC Adapter
- Includes Wall and Din Rail Mounts



Model	<ul style="list-style-type: none"> ■ FDF731
Part No	<ul style="list-style-type: none"> ■ HBFDF731-3955-B (non-WIFI), HBFDF731W-3955-B (WIFI) ■ HBFDF731-3855-B (non-WIFI), HBFDF731W-3855-B (WIFI) (low cost, non-embedded CPU) ■ CALL FOR OEM CPU OPTIONS
Processor	<ul style="list-style-type: none"> ■ Fanless Intel Celeron 3955U / 3855U, Skylake-U / Kaby lake-U 15W processors
Memory	<ul style="list-style-type: none"> ■ 1 * 260-pin DDR4-2133 SO-DIMM up to 16GB total memory
Storage	<ul style="list-style-type: none"> ■ 1 * 2.5" internal bay for SATA3 6Gb/s ■ 1 * Full-size mSATA slot
Network	<ul style="list-style-type: none"> ■ 1 * Intel i219-LM, 3 * Intel i211-AT gigabit LAN ■ WIFI Model: 802.11 b/g/n + BT 4.0 + 1 * Open Mini-PCIE slot ■ Non-WIFI Model: 2 * Mini-PCIE slot (1*full-size, 1*half-size)
Other Features	<ul style="list-style-type: none"> ■ AHCI, Watchdog Timer 10-255 min/sec., AT/ATX Power Mode, Optional Onboard TPM
Front Panel I/O	<ul style="list-style-type: none"> ■ Power & reset buttons ■ 4 * Network activity LEDs ■ 2 * USB 2.0 ports ■ 2 * DB9 punchouts for COM/GPIO (optional)
Rear Panel I/O	<ul style="list-style-type: none"> ■ 2 * USB 3.0 ports ■ 4 * RJ45 ■ 1 * Serial (RS232) ■ 12V DC-in locking jack ■ Antenna holes ■ HDMI punchout (cable included)
BIOS	<ul style="list-style-type: none"> ■ AMI 128Mb Flash ROM
Box Contents	<ul style="list-style-type: none"> ■ 60W 12V AC Adapter, HDMI cable, US Power Cord, Manual, Drivers, Wall/DIN Mount, Antenna (WIFI model)
Compliance	<ul style="list-style-type: none"> ■ CE, FCC, RoHS, ErP Ready
Temperature	<ul style="list-style-type: none"> ■ Operating Temperature 0~50 ° C ■ Storage Temperature -10-70 ° C
Dimensions	<ul style="list-style-type: none"> ■ 142.4 x 193 x 62mm (DxWxH)
OS Support	<ul style="list-style-type: none"> ■ Win 7, Win 8.1, Win 10, Linux
Warranty	<ul style="list-style-type: none"> ■ 2 Years limited warranty

*Specifications subject to change without notice, not responsible for typographical errors. Does not include memory, HDD, optical, or OS.

