JBC512F3DP Series

Features

- ➢ Fanless Embedded Barebone System with Planned Lifecycle Through Q1'2019
- ➢ Network Video Recorder (NVR) and Digital Security
- ➢ Intel Celeron J1900, 2.0GHz, Quad-Core, 10W
- ➢ Onboard 4GB DDR3L-1333 Memory
- ➢ 1 * 2.5" SATA2 3Gb/s Internal Drive Bay
- ➢ 2 * Intel Gigabit LAN, 5 * USB 2.0, 1 * USB 3.0
- ➢ 4 * 10/100 LAN with Power Over Ethernet (POE)
- ➢ Conforms to IEEE802.3, IEEE 802.3u, IEEE802.3af, IEEE802.3at, up to 25W per Port
- ➢ Watchdog Timer, Includes Wall & DIN Rail Mounts
- ➢ AC Terminal Block (Phoenix Contact)

Model	■ JBC512F3DP
Part No	■ HBJC512F3DP-1900-B (non-WIFI) ■ HBJC512F3DPW-1900-B (WIFI)
Processor	■ Intel Celeron J1900, 2.0GHz Quad-Core SoC, 10W, Bay Trail
Memory	■ Onboard 4GB DDR3L-1333 (non-expandable)
Storage	■ 1 * 2.5" SATA2 3Gb/s internal drive bay ■ Non-WIFI Model: 1 * Half-size Mini-PCIE slot (open) ■ WIFI Model: Includes 802.11 b/g/n + Bluetooth 4.0
Network	■ 2 * Intel i211-AT Gigabit LAN ■ 4 * 10/100 LAN with POE, up to 25W per port, Conforms to IEEE802.3, IEEE 802.3u, IEEE802.3af, IEEE802.3at, IEEE802.3x Flow control
Other Features	■ HD Audio, AHCI, Watchdog Timer 10-255 min/sec.
Rear Panel I/O	■ 1, * USB 3.0 port, 3 * USB 2.0 ports ■ 1 * DVI-I ■ 6 * RJ45 ■ Line-out ■ 2 * Antenna holes
Front Panel I/O	■ AC on/off, Power button, Power/HDD LED ■ 2 * USB 2.0 ports ■ AC-in (90-240V, Phoenix Contact Terminal Block)
BIOS	■ AMI UEFI Flash ROM
Box Contents	■ Manual, DVD Driver disk ■ Wall + DIN Rail mounting brackets ■ DIN Rail Clips ■ Port dust covers ■ (Antennas on WIFI model)
Compliance	■ CE, FCC, RoHS, ErP Ready
Temperature	■ Operating Temperature 0~40 ° C, Storage Temperature -20-85 ° C
Dimensions	■ 264 x 199.4 x 38mm (DxWxH)
OS Support	■ 32/64 bit versions of Win 7, Win 8.1, Linux
Warranty	■ 1 Year limited warranty

*Specifications subject to change without notice, not responsible for typographical errors. Does not include Memory, Storage or OS.

Jetway Computer Corporation
Phone: 510-857-0130   Fax: 510-857-0138
8058 Central Ave., Newark, CA 94560
www.jetwaycomputer.com