

JBC420U691

Fanless Embedded NUC Barebone 2 LAN / 2 HDMI / VGA / COM / mSATA



Features

- Fanless Embedded Barebone System with Planned Lifecycle Through Q3'2031
- Fanless Black Aluminum Enclosure
- Intel Celeron N3350 Dual-core / Celeron J3455 Quad-core
- Up to 8GB DDR3L-1866 Total Memory
- 2 * HDMI Ports (3840 x 2160 @30Hz), VGA
- 1 * Full-size mSATA Slot
- Wireless 802.11 b/g/n + Bluetooth 4.0 (option)
- Dual Gigabit LAN, HD Audio, 1 * Serial Port
- 4 * USB 3.0 Ports, Watchdog Timer
- Includes Wall+VESA+DIN Rail Mounts
- 34 x 109.4 x 129mm

Model	■ JBC420U691
Part No	■ HBJC420U691-335B (non-WIFI), HBJC420U691W-335B (WIFI) ■ HBJC420U691-345B (non-WIFI), HBJC420U691W-345B (WIFI)
Processor	■ Fanless Intel Celeron N3350 Dual-core, Apollo Lake, 6W TDP ■ Fanless Intel Celeron J3455 Quad-core, Apollo Lake, 10W TDP
Memory	■ 1 * 204-pin DDR3L-1866 SO-DIMM up to 8GB total memory
Storage	■ 1 * Full-size mSATA slot (6Gb/s)
Network	■ 2 * Realtek RTL8111H Gigabit LAN, Mini-PCIE slot or Wireless b/g/n + BT 4.0 (on "W" model)
Other Features	■ HD Audio, AHCI, Watchdog Timer 10-255 min/sec., 3G SIM card holder, AT/ATX power mode
Rear Panel I/O	■ 2 * USB 3.0, 2 * HDMI 4K @30Hz, 2 * RJ45, line-out/Mic combo, Antenna holes, 12V DC jack
Front Panel I/O	■ Power button, LED, 2 * USB 3.0 ports, 1 * Serial RS232/422/485 port, VGA port
BIOS	■ AMI Flash ROM
Box Contents	■ 40W 12V AC Adapter, US Power Cord, Manual, Drivers, Wall+VESA+DIN bracket, DIN Rail Clips
Compliance	■ CE, FCC, RoHS, ErP Ready
Temperature	■ Operating Temperature 0~40 ° C, Storage Temperature -20-85 ° C
Dimensions	■ 129 x 109.4 x 34mm (DxWxH)
OS Support	■ Supports Win 10 64bit, Latest Linux
Warranty	■ 2 Years limited warranty

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