

# FANLESS EMBEDDED NUC Barebone

Fanless Embedded Intel Celeron N3455 Quad Core Apollo Lake 10W TDP (w/WiFi), 4GB DDR3L-1866 SODIMM, 64GB mSATA SSD  
VESA Mount bracket

**MODEL: JT300PC-N3455**



## FEATURES:

- Fanless Embedded Barebone System with Planned Lifecycle Through Q3'2031
- Fanless Black Aluminum Enclosure
- 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
- 49 x 110 x 116mm (1.93" x 4.33" x 4.57")

## SPECIFICATIONS:

<b>Processor</b>	Intel Celeron N3455 Quad Core Apollo Lake 10W TDP (w/WiFi)
<b>Memory</b>	1 * 204-pin DDR3L-1866 SO-DIMM up to 8GB total memory
<b>Storage</b>	1 * Full-size mSATA slot (6Gb/s)
<b>Network</b>	2 * Realtek RTL8111H Gigabit LAN, Mini-PCIE slot or Wireless b/g/n + BT 4.0 (on "W" model)
<b>Other Features</b>	HD Audio, AHCI, Watchdog Timer 10-255 min/sec, 3G SIM card holder, AT/ATX power mode
<b>Rear Panel I/O</b>	2 * USB 3.0, 2 * HDMI 4K @30Hz, 2 * RJ45, line-out/Mic combo, Antenna holes, 12V DC jack
<b>Front Panel I/O</b>	Power button, Reset, LED, 2 * USB 3.0 ports, 1 * Serial RS232/422/485 port, VGA port
<b>BIOS</b>	AMI Flash ROM
<b>Box Contents</b>	40W 12V AC Adapter, US Power Cord, Manual, Drivers, Wall+VESA+DIN bracket, DIN Rail Clips
<b>Compliance</b>	CE, FCC, RoHS, ErP Ready
<b>Temperature</b>	Operating Temperature 0~40 ° C, Storage Temperature -20-85 ° C
<b>Dimension</b>	110 x 116 x 49mm (DxWxH)
<b>OS Support</b>	Supports Win 10 64bit, Latest Linux
<b>Warranty</b>	2 Years limited warranty