329.00 EUR
incl. 19% VAT, plus shipping

Jetway unveils the HBJC430U941(W) network appliance, a fanless device meant to bring security to small-scale networks.

Available in quad-core version of Intel Celeron N3160 SoC, the device is a multi-purpose network appliance that empowers Intrusion detection/ prevention, WAN optimization, network access control, load balancing, web content filtering, unified threat management, and wireless network security.

Small, secured, better: these are the words that defines the HBJC430U941(W)-3160. It is an all-in-one appliance desirable for all administrators of small networks.

The JETWAY HBJC430U941 Series is a fanless, solid state, slim form factor network appliance built for SOHO and SMB to deploy network applications use as a firewall, VPN, Load Balancing, Software defined WAN (SD-WAN), Unified Threat Management (UTM), Wireless Network Access Controller (NAC) and IoT application. It adopts the 6W TDP Intel® Braswell N3160 Quad core SoC Processor and has one 204-pin DDR3L 1600MHz SODIMM up to 8GB memory. Intel® Braswell SoC processor support AES-NI which is a new hardware encryption instructions to improves on the AES algorithm and accelerates the encryption of data. HBJC430U941 also support TPM feature to secure customers' data.

The HBJC430U941 Series has been tested with many of the most popular open source software solutions. Compatibility includes pfSense® CE, CentOS 7, Linux, Windows and others. It has flexible expansion via Mini PCIe slot, SIM card holder and one RS232(RJ45 type) port. An internal M.2(M-key, 2242) slot provide storage selection. In addition, HBJC430U941 size is 129 * 109.4 * 34 mm and is a SubCompact, powerful and energy efficient Slim fanless box system with reliable performance.

- Intel® Braswell N3160 SoC Processor (6W TDP)
- 1* 204-pin DDR3L 1600MHz SODIMM up to 8GB
- 4* 10/100/1000 Base-TX Ethernet Ports
- Support Intel AES-NI and TPM2.0 to secure customers data
- 32GB eMMC on board, 2* EXT USB3.0, 1* HDMI, 1* COM (RJ45 type)
- 1* full-size Mini PCIe Slot, 1* SIM card holder, 1 * M.2 (M-key, 2242)
- 12V DC-in power

MB Model	– JNU941G32B-3160
Part No.	– HBJC430U941-316B (non-WIFI) – HBJC430U941W-316B (WIFI)
BIOS	– AMI Flash ROM

CPU/Chipset	– Intel Braswell N3160 SoC Processor
Memory	– 1 * 204-pin SO-DIMM DDR3L-1600MHz (Max.8GB)
Support TPM	– TPM 2.0 on board
Storage	– 1 * M.2 (M-key, 2242) – 32GB eMMC on board
Network	– 4 * Intel i211AT GbE – 1 * full-size Mini-PCIe slot
Rear Panel I/O	– 4 * RJ45 – 1 * COM (RJ45 type) – 2 * Antenna holes – 1 * DC-in jack
Front Panel I/O	– 1 * Power button + Power LED – 1 * Reset knob – 2 * USB 3.0 ports – 1 * HDMI (Max. 3840×2160@30Hz resolution)
Power Source	– AC-DC Adapter / DC12V-3.3A-40W – AC 90~240V input
Compliance	– CE, FCC, LVD, RoHS, ErP Ready
Temperature	– Operating Temperature: 0 ~ 50° C – Storage Temperature: -20 ~ 80° C
Dimensions	– 129 (W) x 109.4 (D) x 34 (H) mm
Packing	– Net Weight: 0.6KG – Gross Weight: 1.4KG – Color Box dimension: 158 (W) * 167 (D) * 123.6 (H) mm
OS Support	– Windows 7, Windows 8.1, Windows 10, Linux
Warranty	– 2 Years limited warranty