



## HBJC511I09-H470 – Mini ITX Sized Fanless PC with Intel® CNVi



The HBJC511I09-H470 is a Mini ITX Fanless PC supporting both Intel® Comet Lake and Rocket Lake S-processors. Although none of the supported 11th Generation CPUs are on Intel's® Embedded Platform as of yet, this system is interesting because it features Intel's® CNVi (Connectivity Integration), a robust I/O and 12-19V DC-in. The low profile and state of the art features of this PC make it an ideal solution for surveillance and other industrial applications.

### SPECIFICATIONS

<b>CPU</b>	Intel® 10/11th Core i9/i7/i5/i3/Pentium/Celeron S-Processors (Max:35W)
<b>CPU Socket</b>	LGA 1200
<b>Memory Type</b>	260-pin DDR4 2666/2400 MHz SO-DIMM
<b>Memory Slots</b>	1
<b>Maximum Memory Supported</b>	64GB
<b>Chipset</b>	Intel® H470
<b>Integrated Graphics</b>	Intel® HD Graphics
<b>Serial ATA (SATA)</b>	1 x 2.5" SATA III SSD / HDD
<b>Video</b>	1 x HDMI 1.4, 1 x DP
<b>LAN Ports</b>	1 x Intel® i219V GbE
<b>Extended Interface</b>	1x M.2 E-Key (2230 for Wifi/BT Module, support for CNVi), 1 x M.2 M-Key (2260/2280 SATA/PCIe), 1 X M.2 B-Key (3042), 1 x SIM Slot
<b>Rear I/O</b>	3x USB 3.2 (Type A/Gen2), 1 x USB 3.2 (Type C/Gen1), 1 x HDMI 1.4, 1 x DP, 1 x RJ45, 1 x RS232, 1 x Line-out, 1 x Mic-in, 2 x antenna holes, 1 x DC in jack
<b>Front I/O</b>	4 x USB 2.0, 1 x Power button, 1 x Reset button, 1 x Power LED, 1 x HDD LED, 1 x Line-out, 1 x Mic
<b>Audio</b>	C-Media HS-100B USB Audio
<b>Power Requirement</b>	DC input 12 ~ 19V, AC input 90 ~ 240V
<b>Dimensions</b>	199.4 x 264 x 38mm (DxWxH)
<b>Operating Temperature</b>	0°C ~ 50°C
<b>Storage Temperature</b>	-20°C ~ 70°C
<b>Relative Humidity</b>	10 ~ 90% @ 40°C (non-condensing)
<b>OS Software Supported</b>	Windows 10 64-bit, Windows 10 IoT Enterprise 64-bit and Windows 11 64-bit
<b>Global P/N / SKU</b>	1708556

## Ordering Options

HBJC511109-H470-B (SKU: 1708556A): Fanless System without CNVi HBJC511109X-H470-B (SKU: 1708556B): Fanless System with CNVi Vesa Mount Kit, Power Cord and Wall Mount are optional accessories