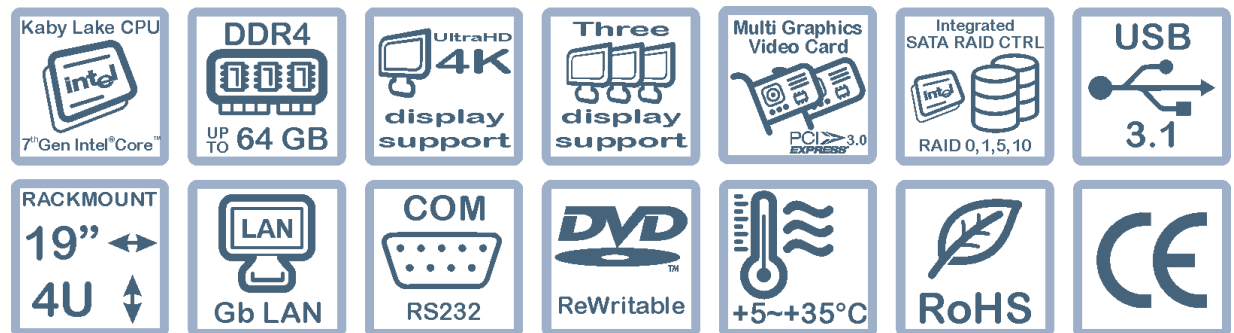


## CORA 4000 H270

Rackmount PC



- ✓ Computer in 4U rack format.
- ✓ 7<sup>th</sup> generation Intel® Core™ processor
- ✓ Intel® HD graphics with up to 3 simultaneous displays
- ✓ Support for dedicated PCI Express 3.0 x16 video cards
- ✓ Built-in Intel® RAID 6-channel SATA Controller, up to 6Gb/s
- ✓ Ultra-Fast M.2 with PCIe Gen3 x4 & SATA interface
- ✓ Intel® Optane™ Memory Ready
- ✓ Built-in High Definition Audio 2/4/5.1/7.1-channel



# CORA 4000 H270

Rackmount PC



<b>System</b>	<b>Processor</b>	7 <sup>th</sup> or 6 <sup>th</sup> Generation Intel® Core™ Processors Socket LGA 1151 Intel® Core™ i7 / i5 / i3, Pentium	
	<b>Chipset</b>	Intel® H270 Express Chipset	
	<b>BIOS</b>	2 x 64Mbit flash, AMI UEFI BIOS PnP 1.0a, DMI 2.7, WfM 2.0, SM BIOS 2.7, ACPI 5.0	
	<b>Expansion Slots</b>	1 x PCI Express 3.0 x16 1 x PCI Express 3.0 x4 (mechanical x16) Note. Support for AMD Quad-GPU and 2-Way CrossFireX™ 2 x PCI Express 3.0 x1	
<b>Memory</b>	<b>Max Exp.</b>	64GB	
	<b>Type</b>	DDR4-2400/2133 UDIMM 288pin 4GB, 8GB, 16GB	
	<b>Slot</b>	4	
<b>Front I/O interfaces</b>	<b>USB</b>	2 x USB 2.0	
<b>Back I/O interfaces</b>	<b>Serial</b>	1 x RS232 optional	
	<b>LPT</b>	1 x LPT optional	
	<b>USB</b>		2 x USB 2.0 4 x USB 3.1 Gen.1 2 x USB 2.0 optional 2 x USB 3.0 optional
		<b>Keyboard /Mouse</b>	1 x PS/2
		<b>Audio</b>	6 x Jack 3.5mm
	<b>LAN</b>	1 x RJ45	
	<b>Video</b>		1 x VGA DB15 1 x DVI-D 1 x HDMI 1 x DP (Display Port)
		<b>Integrated storage controller</b>	1 x M.2 (Socket 3, M key, 2242/2260/2280/22110 SATA/PCIe x4/x2) 2 x SATA Express 6 x SATA3 6Gb/s Support for RAID 0, 1, 5, 10
		<b>Card Reader</b>	Optional
	<b>HDD/SSD bay</b>	2 x *HDD/SSD SATA 2.5" or 3.5"	
<b>ODD bay</b>	3 x *DVD +R+RW-R/RW		
<b>Note</b>	*Check web configurator for the base model installed and available options		
<b>Video subsystem</b>	<b>Integrated graphics adapter</b>	Intel® HD Graphics (Depends on the installed CPU) Maximum shared memory of 1 GB VGA DB15 : 1920x1200@60 Hz DVI-D : 1920x1200@60 Hz DP 1.2 : 4096x2304@60 Hz HDMI 1.4 : 4096x2160@24 Hz	
	<b>Maximum resolution</b>	Up to 3	
	<b>Simultaneous active displays</b>	Up to 3	
	<b>Dedicated graphics adapter</b>	Check web configurator for the available options or request a custom option	

<b>Audio subsystem</b>	<b>Integrated audio adapter</b>	Intel® HD Audio (codec Realtek® ALC887)
	<b>Channel</b>	2 / 4 / 5.1 / 7.1 channel The HDMI 1.4 port also delivers the audio signal
<b>Network subsystem</b>	<b>Integrated LAN adapter</b>	1 x Realtek® GbE LAN chip (10/100/1000 Mbit)
<b>Power</b>	<b>Standard power supply</b>	500W ATX ACTIVE PFC, 80Plus Bronze (85+), AC INPUT:200-240V, 4A, 50-60Hz
<b>Mechanical features</b>	<b>L x H x D</b>	483mm x 177mm (4U) x 485mm D 525mm including handles
	<b>Weight</b>	15 Kg for medium configuration
	<b>Internal bay</b>	2 x 3"½ unit
	<b>External bay</b>	3 x 5"¼ unit 1 x 3"½ unit
<b>Software</b>	<b>Colour</b>	Black
	<b>Supported operating system</b>	Microsoft Windows 7 64bit only with 6 <sup>th</sup> gen. cpu. Microsoft Windows 8.1 64bit only with 6 <sup>th</sup> gen. cpu. Microsoft Windows 10 64bit
<b>Environment</b>	<b>Operating temp.</b>	From +5°C to +35°C
	<b>Non operating temp.</b>	From -20°C to +70°C
	<b>RH</b>	95% @ 30°C non cond.
<b>Product certifications</b>	<b>Reference Marks</b>	CE, RoHS
	<b>Directive</b>	Built according to EU Directive 2014/30/EU(EMCD), 2014/35/EU(LVD) and 2011/65/EU(RoHS)
<b>Company certifications</b>	<b>Reference standards</b>	UNI EN ISO 9001
<b>Product code</b>	<b>CNC697N4IN0</b>	CORA 4000 Intel H270, DDR4, Gb Lan+SATA3 Raid, USB 2.0/3.0



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