

4U RACKMOUNT CHASSIS WITH ATX M/B

Fan 4U rack mount industrial PC (LGA1151 socket industrial mainboard with Q370 express with 1 xPS2, 3 xGLAN, 6 xUSB 3.0, 2 xUSB2.0, 2 xDP, 1 xVGA 1 xHDMI, 1 xPCI-e x16 slot or 2 xPCI e x8 slot, 3 xPCI-e x4 slot , 2 xPCI slot + 4U Rack mount chassis + 850W ATxPS2 power supply + system coolers+ chassis dimension (W xD xH) : 430 x517.9 x178 mm)



Model: KRMS410-Q3

FEATURES:

- Intel 9th/8th Gen Coffee Lake Refresh-S/Coffee Lake-S series with Q370E chipset
- 4 x DDR4 2666 Mhz U DIMMs up to 128GB
- 3 x GLAN , 1 x VGA, 2 x DP , 1 x HDMI
- 1 x PCI e x 16, 3 x PCI e x 4 , 2 x PCI slot.
- 1 xM.2Key, 4xSATA3.0
- SATA RAID 0/1/5/10
- SMBus, I2C, iAMT12. x.

SPECIFICATIONS:

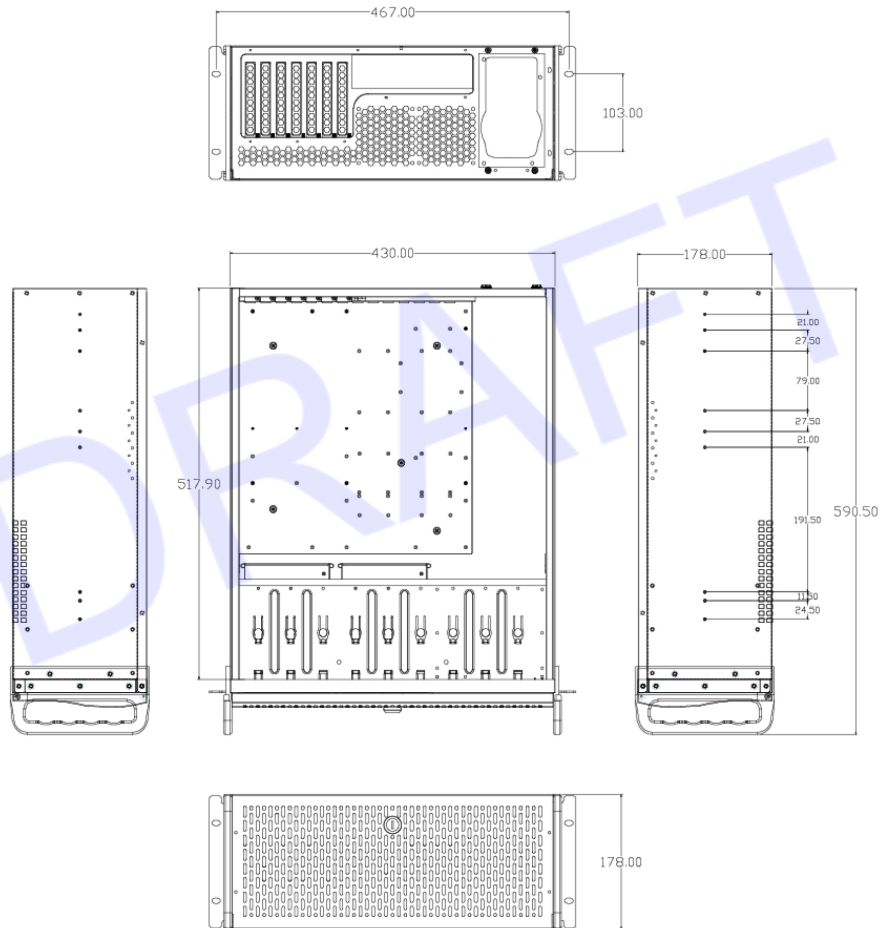
System	
CPU	Intel 9th/8th Gen Coffee Lake Refresh-S/Coffee Lake-S Core i7/i5/i3, Pentium, Celeron processors 95W
CPU Type	LGA1151 Socket
Chipset	Intel Q370E express
Memory	Dual-channel 4 x 288Pin DDR4(non-ECC) 2666Mhz up to 128GB
H/W Monitor	
H/W Monitor	Watch Dog Timer 256 Level
Smart Fan	1 x 120mm, 2 x 80mm ball bearing system fan with PWM controlled
I/O Ports	
PS/2	1 by Y cable for keyboard and mouse
Audio	1 x Line out , 1 x Mic in , 1 x Line in
GLAN	1 x Intel 1219-LM GbE LAN PHY 2x Intel 1210-ATGbE LAN
USB	6 x USB 3.2 Gen 2 , 2 x USB 2.0
HDMI	1
VGA	1
DP	2
Storage	
Storage	4 x SATA 3.0
Expansion slot	
PCI e x 16 or PCI e x 8	2 (Signal configured as 1 x PCI - e x 16 or 2 x PCI- e x 8 by jumper setting)
PCI e x 4	3
PCI	2
M.2	1 x M.2 M Key (PCI e x 4 NVMe) 2242/2260/2280
Power Requirement	
AC Input	AC Power input 100 ~ 240V 850W ATX PS/2 power supply
OS support	
OS support	Window 10 IoT Enterprise 2019 SAC (64bit RS5), Linux Kernel 4 x

*Specifications subject to change without notice, not responsible for typographical errors.

Mechanical & Environmental	
Mounting	Rackmount
Operation Temp.	0 ~ 40°C
Storage Humidity	10 ~ 90%, non-condensing
Dimension (W x H x D)	430 x 450 x 178 mm
Weight	17kg
Optional	Dual COM port cable 510mm

MECHANICAL DRAWINGS:

This is subject to change without Notice. Final Drawings Will be Provided for Approval after Order.



Drawing No.: KRMS410-Q3-04132022-V1