

SYS-RM204

4U Rack-mount System with i-Core or Celeron CPU

- High performance 4U rack mount system
- Choice of microATX or ATX
- Choice of i-Core or Celeron CPU
- User specified SSD or HDD (up to 8 drives)
- High reliability 460/600 Watt PSU
- Efficient cooling with easy change, washable front access filters



Overview

An industrial grade 4U rack mount system that can be specified with a choice of ATX or microATX motherboards with either H110 or Q170 chipsets. A broad range of CPU performance is available ranging from Celeron to iCore 7.

An industrial grade 460 or 600 watt power supply is supplied as standard but other options can be specified.

Different storage options can be specified either SSD or HDD. Expansion can be added to the PCI, PCIe, miniPCI or M.2 sockets.

All BVM manufactured units undergo full functional testing and power on soaking to ensure an out of the box success.



Optional mounting rails

Motherboard Options

Chassis 4U Rack Mount	H110	Q170
Motherboard Format	MicroATX	ATX
Chipset	H110	Q170
CPU options	Core i7-7700 Core i5-7500 Core i3-7101E Celeron G3930	
Memory options	2 x DDR4	4 x DDR4
SATA	3	6
M.2 slots	1	1
PCI	2	3
PCIe x16	1	2
PCIe x 4	0	2
Mini PCIe	1	0
Display	VGA, DVI-D, HDMI	
USB-2.0	5	8
USB-3.0	4	6
Serial Ports	10	6
Lan	2	2
Storage options	Up to 16TB HDD 8TB SSD	
Power supply	460 watt	600 watt
Dimensions	482.6 x 480 x 176.8 mm	

Ordering Codes

Chipset	H110	Q170
Celeron CPU, 4GB DRAM, 500GB HDD	544-20420	544-20421
i3 CPU 4GB DRAM, 500GB HDD	544-20430	544-20431
i5 CPU, 8GB DRAM, 500GB HDD	544-20450	544-20451
i7 CPU, 8GB DRAM, 1TB HDD	544-20470	544-20471
Mounting rail kit	544-20500	
For other options or custom configurations contact BVM		