

# GRAND-C610

A Double Server powered by dual Intel® Xeon® E5 CPU for computing and storage

## Features

- » Double Server, with Intel® Xeon® E5-2600 v3
- » 16 x DIMM Slots, Install up to 1TB memory with 16 x 64GB DIMMs
- » 4 x PCIe slot can support 40GbE network card
- » Storage expandable, up to 1PB
- » IPMI Remote Management



## Specifications

Form Factor	
Form Factor	3U, Rackmount
System	
CPU	FCLGA2011-3 sockets-support Xeon® E5-2600 v3 family
Chipset	Intel® C610
Memory	RDIMM / LRDIMM
	Total slots: 16
Memory Max.	1 TB (64 GB x 16)
Cooling method / System Fan	Smart Fan 4 (6cm 12V DC)
Physical Characteristics	
Rack Height	3U
Dimensions (LxWxH) (mm)	130.8 (H) x 444 (W) x 744 (D) mm
Net Weight	22.42 kg / 49.43 lb
Storage	
Storage	4 x 2.5" SSD/HDD Bay(SAS (12Gbps) SSD or SAS/SATA (6Gbps/3Gbps) SSD)
	16 x 3.5" HDD Bay(3.5" SAS (12Gbps/6Gbps) / SATA (6Gbps/3Gbps) HDDs or 2.5" SAS/SATA SSD)
	Description:(Max. Raw Capacity: 128TB Interface: SAS 12Gb/s backward-compatible to SAS/SATA 6Gb/s)
	2 x M.2(NGFF)
I/O Interface	
Display Output	1 x VGA
Ethernet	2 x LAN(GbE)
I/O Interface	4 x External USB 3.0
Expansion	2 x M.2(NGFF)
	1 x PCIe x 16
	3 x PCIe x 8
Other Features	
IPMI	IPMI LAN port, IPMI VGA, IPMI console
Power	

Power Consumption	Sleep mode: 254.21 W
	In Operation: 362.86 W
Power Supply	650W (Redundant)

## Ordering Information

GRAND-C610-20C-R10	3U 16Bay front 3.5", 4bay rear 2.5" HDD or SSD support, rackmount storage server (Barebone), with 650W redundant PSU, RoHS
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## Packing List

Ethernet cable x 2	Power cord x 2
Flat head screw (for 3.5" HDD)	Flat head screw (For 2.5" HDD)