GRAND-RE

AMD Ryzen™ Embedded V1500B quad-core 2.2 GHz processor

Features

» AMD Ryzen™ Embedded V1500B quad-core 2.2 GHz processor

» 2 x DIMM Slots, up to 32 GB memory (2 x 16GB)

» Support one PCIe Gen3 x8 slot

» Storage expandable via USB port or HBA expansion card

Specifications

Form Factor	
Form Factor	2U, Rackmount
System	
CPU	AMD Ryzen™ Embedded V1500B quad-core 2.2 GHz processor
Memory Max.	2 x Long-DIMM DDR4
Cooling method / System Fan	2 x 80 mm, 12V DC
Physical Characteristics	
Rack Height	2U, 8Bay
Dimensions (LxWxH) (mm)	89 x 482 x 425 mm
Net Weight	9.15 kg
Storage	
Storage	8 x 3.5” HDD Bay
	8 x SATA
I/O Interface	
Ethernet	2 x LAN
I/O Interface	1 x External USB 3.2 Gen1x1
	3 x External USB 3.2 Gen2x1
Expansion	1 x PCIe x8
Environment	
Operating Temperature	0~40˚C
Humidity	5 to 95% non-condensing, wet bulb：27˚C.

Ordering Information

GRAND-RE-08B-RP-R10	2U 8Bay front 3.5" HDD or SSD support, rackmount storage server (Barebone), AMD Ryzen V1500B, 2x 2.5GbE, 2x 300W PSU
GRAND-RE-08B-R10	2U 8Bay front 3.5" HDD or SSD support, rackmount storage server (Barebone), AMD Ryzen V1500B, 2x 2.5GbE, 250W PSU

Packing List

Ethernet cable x 1	Power cord x 2 (non RP model only one power cord)
Flat head screws (for 2.5” HDD)	Flat head screws (for 3.5” HDD)