

# PUZZLE-8010



## Features

- Intel Xeon® 600 (Granite Rapids-W)
- 8 x DDR5 RDIMM Slots
- 10x 1GbE RJ45 LAN ports
- 1x internal M.2 2280 M key
- 2x External 2.5" U.2 SSD removable trays
- 2x IEI proprietary interface network slot
- 1x BMC support
- 1x RJ45 console port
- CRPS redundant PSU (Hot Swap, and field replaceable design)

## Specifications

		PUZZLE-8010
Platform	Form Factor	2U rackmount
	CPU	Intel Xeon® 600 (Granite Rapids-W)
	Chipset	Intel W890
Memory	Memory Technology	8 x DDR5 RDIMM slots
Network and Security	IPMI	1 x B-Key M.2 Socket 1 x GbE RJ45 BMC management port
	TPM	1 x TPM 2.0 pin header
Networking	Ethernet Port	2 x 10GbE SFP+ (Intel X710-BM2) 2 x 1GbE RJ45 (Intel i350-AM2)
	Expansions	6 x OCP 3.0 slots (PCIe Gen 5 x16)
Storage	2.5" SSD	2 x External 2.5" U.2 removable tray
	M.2 SSD	2 x 2280 M-Key slots
External I/O	USB	2 x USB 3.0 Type-A ports
	Console	1 x RJ45 1 x USB 2.0 Type-C port
Expansion slots	PCIe	Supporting 2x FHHL PCIe Gen 5 x16
Power and Mechanical	Power Supply	2000W Redundant CRPS power supply
	AC Input	100Vac-240Vac / 50-60Hz
	Form factor	2U rackmount
Indicators	LEDs	Front: 1 x Power LED, 1 x Location LED 1 x Alert LED, 1 x PSU LED Rear: 2x PSU LED, 1x Location LED
Physical and Environmental	Storage Temperature	-10°C ~ 50°C
	Operating Temperature	0 ~ 40 °C (32 ~ 104 °F)
	Operating Humidity	5%~90% non-condensing
	Dimensions (W x H x D) (mm)	438 x 88.5 x 623
	Weight	20 kgs
Certifications	Certification	By Customer request

## Ordering Information

Part No.	Description
PUZZLE-8010-R-R10	2U rackmount Network Appliance support Intel® Intel Granite Rapids – XEON-W (Xeon® 600), Intel® W890 Series chipset, 8x DDR5 RDIMM, 2x 1GbE RJ45, 2x 10GbE SFP+

## Packing List

Item	PUZZLE-8010-R-R10
Power cord	2
Rack mounting ears	2
Screw for rack mounting ears	6
USB to console cable	Optional