

PUZZLE-200



Features

- Marvell Octeon CN10208
- Fanless design
- 1 x DDR5 SO-DIMM
- 6 x 1GbE RJ45, 2 x 2.5GbE RJ45, 2 x 10GbE SFP+
- Support DIN mount

Specifications

		PUZZLE-200
Platform	Form Factor	Desktop, DIN mount
	CPU	Marvell CN10208 8 cores 2.1GHz
	Chipset	Integrated in CPU
Memory	Memory Technology	DDR5
	Memory Capacity	8GB~32GB
	Memory Socket	1 x 262PIN SO-DIMM slot
Network and Security	Network Acceleration and Security Function	TBD
	TPM	1 x TPM 2.0
BMC	BMC Solution	(Optional) 1 x M.2 Socket B Key support IEI iRIS3 BMC module 1 x 10/100M RJ45 for IPMI port
Networking	Ethernet IC	Marvell 88E6393x, Marvell 88E2111
	Ethernet Port	6 x 1GbE RJ45 LAN ports, 2 x 2.5GbE RJ45 WAN ports, 2 x 10GbE SFP+ WAN ports
	Network Module Slot	N/A
Storage	Storage	1 x eMMC 32GB 1 x M.2 2280 M Key (Support PCIe Gen4 x4 SSD) 1 x Micro SD slot
	USB	1 x USB 3.0 Type A
	Console	1 x USB Type C
	Power Switch	N/A
Power and Mechanical	Reset Button	Side: 1 x Reset Button
	Power Input	12V DC
	Type/Watt	60W AC-DC Power adapter
	Processor Cooling	CPU Heatsink
Physical and Environmental	System Cooling	Fanless
	Storage Temperature	-40 ~ 85C, 95% humidity, non-condensed
	Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
	Operating Humidity	5% ~ 90% non-condensing
	Dimensions (W x L x H) (mm)	W190 x D150 x H70mm
Certifications	Weight	1.7 Kgs
	Certification	By customer request
	Supported Operating System	Ubuntu, Linux based OS
Indicators	LCM	N/A
	LED	Front: 1x Power LED, 1x Alert LED

Ordering Information

Part No.	Description
PUZZLE-200-CN102-8G-R10	Desktop Network Appliance, Marvell CN10208 2.1GHz, 6x 1 GbE RJ45, 2x 2.5 GbE RJ45, 2x 10GbE SFP+, DDR5 8GB, eMMC 32GB, DIN mount
PUZZLE-200-CN102-8G-iRIS-R10	Desktop Network Appliance, Marvell CN10208 2.1GHz, 6x 1 GbE RJ45, 2x 2.5 GbE RJ45, 2x 10GbE SFP+, DDR5 8GB, eMMC 32GB, iRIS3, DIN mount

Packing List

Item	PUZZLE-200
Power adapter	1
Power cord	1
DIN mount kit	1