# PUZZLE-200

Desktop Network Appliance, Marvell CN10208 2.1GHz, 6 x 1 GbE RJ45, 2 x 2.5 GbE RJ45, 2 x 10GbE SFP+, DDR5 8GB, eMMC 32GB, DIN mount



## 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

| | |
|---|---|
| Form Factor | |
| Form Factor | Desktop, DIN mount |
| System | |
| CPU | Marvell CN10208 8 cores 2.1GHz |
| Memory | DDR5 8GB SO-DIMM |
| Memory Max. | Up to 32 GB |
| Cooling method / System Fan | Fanless |
| Physical Characteristics | |
| Dimensions (LxWxH) (mm) | 190 x 150 x 70 |
| Net Weight | 1.7 Kgs |
| Storage | |
| Storage | 1 x eMMC : 32GB |
| | 1 x M.2(NGFF) : M.2 2280 M Key (Support PCIe Gen4 x4) |
| | 1 x SD/MicroSD card : Micro SD slot |
| I/O Interface | |
| Ethernet | 8 x LAN - |
| | 6 x 1GbE RJ45 LAN ports |
| | 2 x 2.5GbE RJ45 WAN ports |
| | 2 x SFP+ : 10GbE SFP+ WAN ports |
| I/O Interface | 1 x Console port(s) : USB type C |
| | 1 x USB 3.0 : Type A |
| Other Features | |
| IPMI | 1 x M.2 B Key Socket support IEI iRIS3 IPMI module, |
| | 1 x RJ45 for IPMI port |
| TPM | 1 x TPM 2.0 on board |
| Power | |
| Power Consumption | 38.4W |
| Power Supply | 60W AC-DC power adaptor |

| Environment | |
|---|---|
| Operating Temperature | 0°C ~ 40°C (32°F ~ 104°F) |
| Storage Temperature | -40°C ~ 85°C |
| Humidity | 5% ~ 90% non-condensing |
| Certifications | |
| Safety & EMC | By customer request |
| OS Compatible | |
| OS Compatible | Ubuntu, Linux based OS |

## Ordering Information

| | |
|---|---|
| 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

| | |
|---|---|
| 1 x Power adapter | 1 x Power cord |
| 1 x DIN mount kit | |