

PUZZLE-100

Desktop network appliance with Marvell Armada 7040 CPU



Features

- » Compact size
- » Fanless design
- » Network: LAN 5x1GbE; WAN 1x1GbE
- » USB Type-C console port
- » USB 3.0 Port
- » LED Indicator: Power, Network, Information
- » Anti-theft hole

Specifications

| | |
|---------------------------------|---|
| Form Factor | |
| Form Factor | Desktop |
| System | |
| CPU | Marvell Armada 7040 (88F7040) ARM v8 quad-core 1.4GHz |
| Memory | On-board DDR4 2 GB |
| Memory Max. | 2GB |
| Cooling method / System Fan | Fanless |
| Physical Characteristics | |
| Dimensions (LxWxH) (mm) | 209.9 x 38.1 x 151.2 |
| Net Weight | 0.6kg |
| Storage | |
| Storage | eMMC : 5.1, enterprise grade MLC, 4 GB |
| I/O Interface | |
| Ethernet | Description: - LAN: Marvell Switch 88E6352 WAN: Marvell Alaska, 88E1512 |
| | LAN - LAN: 5x RJ45 1GbE WAN: 1xRJ45 1GbE |
| I/O Interface | 1 x Console port(s) : Type C USB UART 1 x USB 3.0 : Type A |
| Expansion | 1 x PCIe mini Card Slot (optional) |
| Power | |
| Power Consumption | MAX 22W |
| Power Supply | Power adaptor 12VDC, 40W |
| Environment | |
| Operating Temperature | 0~ 40 °C (32 ~ 104 °F) |
| Storage Temperature | -10°C ~ 50°C |
| Humidity | 5%~90% non-condensing |
| Certifications | |
| Safety & EMC | CE, FCC, VCCI, BSMI |

Ordering Information

Desktop Network Appliance with Marvell ARMADA 7040 Processor, 6x 1 GbE, eMMC 4GB, Memory 2GB

Packing List

| | |
|--|--------------------------|
| 1 x Power adaptor, DC 12V/40W | 1 x Power cord |
| 1 x USB type C to type A console cable | 1 x Network cable, CAT5E |