

PUZZLE-100



Features

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

Specifications

PUZZLE-100		
Platform	Form Factor	Desktop
	CPU	Marvell A7K (88F7040) ARM v8 quad-core 1.4GHz
Memory	Memory Technology	On-board DDR4 2 GB
Networking	Ethernet IC	LAN: Marvell Switch 88E6352 WAN: Marvell Alaska, 88E1512
	Ethernet Port	LAN: 5x RJ45 ports WAN: 1x RJ45 port
Expansion Slot	PCIe Slot	1x Mini PCIe (optional)
Storage	Storage	eMMC 5.1, enterprise grade MLC, 4 GB
External I/O	USB	1 x USB 3.0
	Console	1 x USB Type-C
Power and Mechanical	Power	Rear: 1 x Power Button
	Power Consumption	Max 22W
	Power Input	100V ~ 240VAC
	Type/Watt	Power adaptor 12VDC, 40W
	Processor Cooling	Fanless
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)	209.9 x 38.1 x 151.2 mm
	Weight	0.6Kg
OS and Certifications	Certification	CE, FCC, VCCI, BSMI
	Operating System	Linux
Indicators	LED	Front: 1 x Power LED, 1 x Network LED, 1 x information LED

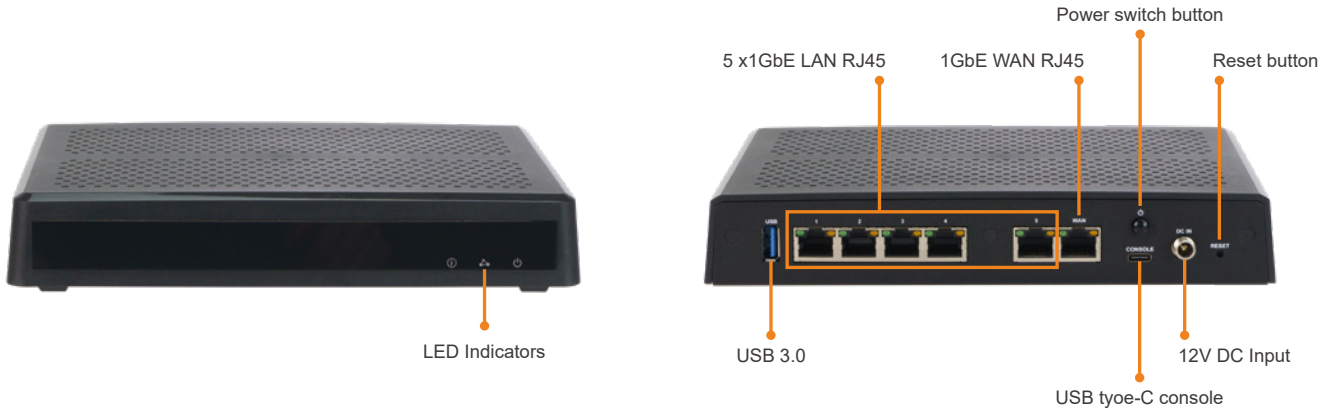
Ordering Information

Part No.	Description
PUZZLE-100-A7K-2G-R10	Desktop Network Appliance with Marvell ARMADA 7040 Processor, 6x 1 GbE, eMMC 4GB, Memory 2GB

Packing List

Item	PUZZLE-100
Power adaptor, DC 12V/40W	1
Power cord	1
USB type C to type A console cable	1
Network cable, CAT5E	1

IO Interface



Dimensions (Unit: mm)

