

EXA EVO+ A7500-2G-4S+2CQ Recommended For Up to 100 Gbps Throughput

World's most affordable 100 Gigabit appliance for server and networking application

High Performance appliance

Ready to use solution based on open-source technology
PROXMOX, pfSense, OPNSense, BSD-RP, RouterOS, VyOS, DANOS
and many other open source software / tools are tested working perfectly

32 Cores 64 Threads



2x 1 Gigabit RJ-45

4x 10 Gigabit SFP+

2x 100 Gigabit QSFP28



Open Appliance

suitable for any implementation scenario from routing, firewall, load balancer, or just simply install popular OS such as Linux, Windows, BSD operating system can be use as medium-sized server. Simply Open.



Virtualization Support

AMD Secure Virtual Machine technology compatible with KVM, VMware, XEN, Hyper-V and any other virtual machine technology. Also works with OpenStack and containerization such as Docker.



Competitive Price

Many customer have achieved significant cost savings since implementing our solution. We offer the best value per performance that optimize and simplify your business.

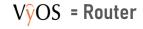
























XPROXMOX













OS installation request accepted : RouterOS (CHR), CentOS Linux 7, Debian Linux 9/10, Proxmox VE, Ubuntu 16/18 pfSense, OPNsense, FreeNAS, FreeBSD, Microsoft Windows Server. Support RAID Software

SPECIFICATION



Model no	EXA EVO+ A7500-2G-4S+2CQ	
Form Factor	1U Rackmount	
Platform	Processor CPU Socket Chipset Security Acceleration	: AMD EPYC 7500 2.9-3.4 Ghz : 1x SP3 : System on Chip : -
BIOS	AMI 256Mb SPI Flash EEPROM	
System Memory	Technology Capacity Socket	: DDR4 3200 MHz Registered ECC : 64GB : 288-pin gold-plated DIMMs
Networking	Ethernet Ports	: 2x 1GbE 4x 10GbE Intel X710 2x 100 Gbe Nvidia Connect-X 5 1 RJ45 Dedicated IPMI LAN Port
I/O Interface	Reset Button LED Power Button USB Display Power Input	: - : Power/Storage : 1x Power button : 6xUSB 3.0 (4 Front+2 via Heade : 1xVGA : AC Power inlet on PSU
Storage	HDD/SSD Support	: 1x 256 GB M.2 NVMe
Expansion	PCIe Mini PCIe	: 5 PCle 4.0 x16, 2 PCle 4.0 x8 : 2 PCle 4.0 x4
Misscellaneous	Watchdog Internal RTC with Li Battery Mounting Kit	: Yes : Yes : Yes
Cooling	Processor System	: CPU Fan : 4xCooling Fan
Environmental Parameters	Temperature Humidity	: 10°C to 35°C (50°F to 95°F) : 8 ~ 90% non condensing / 8 ~ 95%, non condensing
System Dimensions	(WxHxD) Weight	: 43cm x 5,3cm x 52cm : 12kg
Package Dimensions	(WxHxD) Weight	: 53cm x 12cm x 62cm : 13kg
Power	Type/Watts Energy efficiency Input	: 300W redundant DUAL ATX PSU : 80 PLUS GOLD : 90~264V@47~63Hz
Approvals and Compliance	CF	, FCC Class B

^{*}Design and specifications product are subject to change without notice



