

TERA E1200-8G-4S+

World's most affordable 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





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

Intel VT-x 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

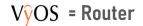
Many customer have achieved significant cost savings since implementing our solution. We offer the best value per performance that optimize and simplify your business.













debian



















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

SPECIFICATION



Model no	TERA E1200-8G-4S+	
Form Factor		1U Rackmount
Platform	Processor CPU Socket Chipset Security Acceleration	: Intel Xeon E3-1245 V3 3.4GHz : 1x LGA1150 : Intel H87 : -
BIOS	AMI SPI Flash BIOS	
System Memory	Technology Capacity Socket	: DDR3 1600/1333MHz : 16GB : 2x 204pin SODIMM
letworking	Ethernet Ports	: 8x GbE RJ45 Intel 4x 10GbE SFP Intel
/O Interface	Reset Button LED Power button USB Display Console Power Input	: - : Power/Storage : - : 2xUSB 2.0 : 1xVGA : 1xRJ45 : AC Power inlet on PSU
Storage	HDD/SSD Support	: 1x SSD 128 GB
Expansion	PCIe Mini PCIe	:1PCle x8 :Yes
Misscellaneous	Watchdog Internal RTC with Li Battery Mounting Kit	: Yes : Yes : Yes
Cooling	Processor System	: CPU Fan : 2xCooling Fan
Environmental Parameters	Temperature Humidity	: 0°C to 45°C : 5 ~ 90% non condensing / 5 ~ 95%, non condensing
System Dimensions	(WxHxD) Weight	: 43cm x 4,45cm x 36cm : 5,8 kg
Package Dimensions	(WxHxD) Weight	: 52cm x 13cm x 44cm : 7 kg
Power	Type/Watts Energy efficiency Input	: 220W ATX Single PSU : : 90~264V@47~63Hz
Approvals and Compliance		CE, FCC Class B

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

