

Protectli Network Appliances

Protectli Vault 4 Port - Intel J4125 (VP2410)

Revised 08/05/2021

Protectli is the preferred source for network appliances in the United States, distributing worldwide. Protectli uniquely provides a trusted hardware platform with advanced firmware protection.

Protectli Vault

Open Source Ready



All Vaults are OS agnostic. The Vault is tested with the popular open source firewall distros (pfSense, OPNsense etc.), as well as hypervisors (XCP-ng etc.) and other operating systems.

Advanced Firmware



The Vault can be configured with AMI & coreboot*, the open source BIOS for maximum security, transparency, and audit-ability.

(* to be released at later date for this model)

Trusted Hardware



Compact, 100% silent and backed by our US-based support team: This Vault features Intel CPUs, SSDs throughout, and comes with 4 Ports.

4G LTE Failover



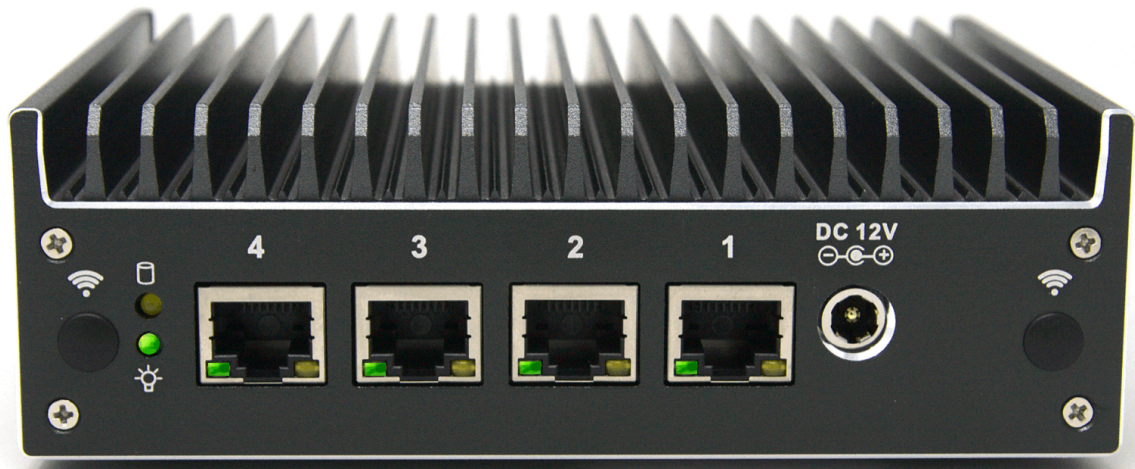
Never lose internet connectivity if you add the Protectli 4G LTE Modem for failover. Verizon, AT&T, or carrier-switching (AT&T, T-Mobile) plans are available. Or provide your own SIM.

VP2410-Series Data Sheet

Model	VP2410
Description	4X 1 GbE Network Port Fanless Appliance
Processor	Gemini Lake Celeron J4125 (64 Bit, 2.0 GHz Base, 2.7 GHz Burst, 4M Cache)
Processor Cores	4
Processor Threads	4
Security Support	Intel AES-NI, Intel Secure Key
Network	4x Intel GbE
Graphics	Intel UHD Graphics 600
Max Resolution	4k 60Hz
Video	1x HDMI, 1x DP
Memory	1x SO-DIMM DDR4-2400, Max 16G
Storage	1x 8GB eMMC on board 1x M.2 2280 SATA SSD
Optional Storage	1x Internal 2.5" SATA SSD
External I/O	4x Gigabit Ethernet, RJ-45 2x USB 3.0 Type A 1x USB-C 3.2 Type C 1x USB Micro (Console) 1x HDMI 1x Display Port 1x 12V DC Power Jack 6x WiFi/LTE Antenna Mounting Holes

Internal I/O	1x SO-DIMM 1x M.2 2280-M (SATA) 1x M.2 2230-E (WiFi) 1x mPCIe (LTE) 1x SATA, 1x SATA Power 1x Fan Header (4 pin)
WiFi	1x M.2 2230
LTE Cellular	mPCIe - USB
Indicators	1x LED Power Button (Blue) 1x LED Power Indicator (Green) 1x LED Disk Activity Indicator (Yellow)
Power	Input 12V DC
Power Usage	Max 24W
Chassis	Fanless, Aluminum, Black
Chassis Dimensions	5.75 x 5 x 2 in, 146 x 127 x 50 mm
Mounting Options	Desktop, VESA Bracket, Optional 1RU Rack Mount
Weight	1 lb, 10 oz (750g)
Shipping Weight	3 lbs, 4 oz (1.47 Kg)
Operating Temperature	+14° - +122° F, -10° - +50° C
Operating Humidity	5% – 95% relative humidity, non-condensing
Approvals	UL (Power Supply)
Country of Origin	Made in China. Assembled in USA.

Front View



Rear View

