

Protectli Firewall Appliances

Protectli Vault 4 Port - Intel E3845 (FW4A)

Protectli is the premier manufacturer of firewalls in the United States, distributing worldwide. It uniquely provides a trusted hardware platform with advanced firmware protection.

Protectli Vault

Open Source Ready



All Vaults are OS agnostic and support the popular open source firewall distros like pfSense, OPNsense, Untangle etc.

Trusted Hardware



Compact, 100% silent and backed by our US-based support team: The Vault features Intel CPUs, SSDs throughout, and comes with up to 6 Ports.

4G LTE Failover



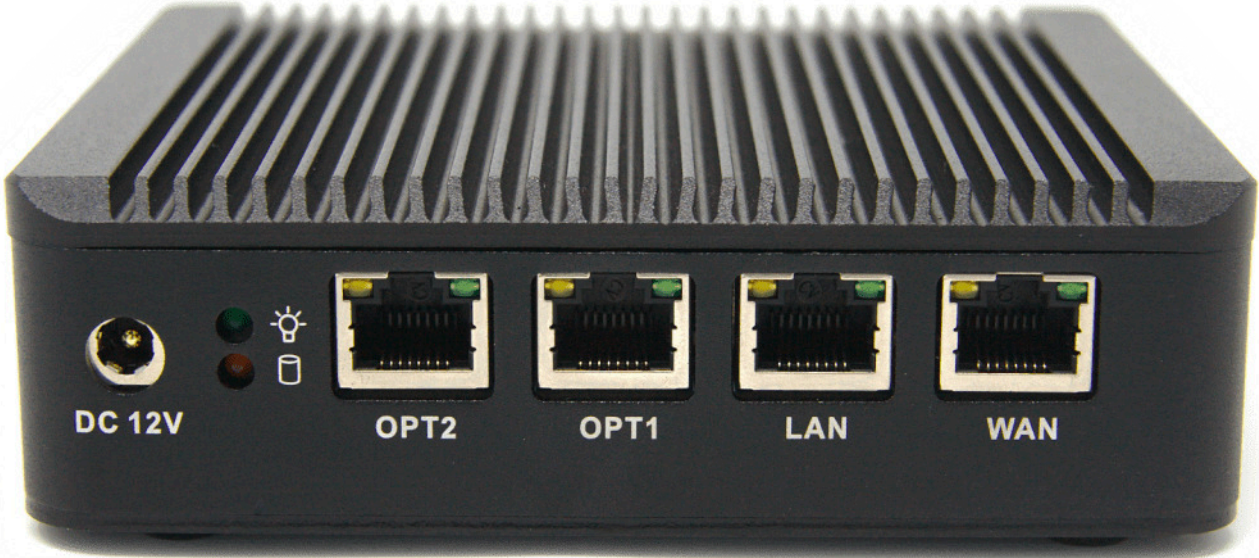
Never lose internet connectivity if you add the Protectli 4G LTE Modem for failover. Verizon and AT&T plans are available, or provide your own SIM.

FW4A-Series Data Sheet

Model	FW4A
Description	4 Network Port Fanless Appliance
Processor	Intel Atom E3845 (64 Bit, 1.9GHz, 2MB L2 Cache)
Processor Cores	4
Processor Threads	4
Intel AES-NI	Supported
Network	4x Intel 82583V Gigabit Ethernet
Graphics	Intel Clear Video HD Technology
Video	1x VGA
Memory	1x SO-DIMM DDR3L-1333, 1.35v, Max 8GB
Storage	1x Mini SATA
Optional Storage	1x Internal SATA Header
External I/O	4x RJ-45 Ethernet 1x 2.0 USB, 1x 3.0 USB 1x DB-15 VGA 1x RJ-45 COM 1x 12V DC Power Jack 2x WiFi Antenna Mounting Holes
Internal I/O	1x SO-DIMM 1x MINI PCIe for mSATA 1x SATA Header 1x MINI PCIe only for optional Protectli WiFi Kit 1x CPU Fan Header
Wireless	Optional 802.11b/g/n WiFi Kit (Protectli P/N: WAP01K)
Indicators	1x LED Power Button (Blue) 1x LED Power Indicator (Green) 1x LED Disk Activity Indicator (Red)

Power	Input 12V DC
Power Usage	Max 18W
Chassis	Fanless, Aluminum, Black
Chassis Dimensions	134 x 130 x 39 mm, 5.3 x 5.1 x 1.5 in
Mounting Options	Desktop, VESA Bracket
Weight	1.25 lbs, .57 Kg
Shipping Weight	2.75 lbs, 1.25 Kg
Operating Temperature	-10° - +50° C, +14° - +122° F
Operating Humidity	0 – 95% relative humidity, non-condensing
Approvals	FCC Part 15

Front View



Rear View

