Protectli Appliance

Protectli 4G LTE Modem Card (internal) - MDG200 (M.2/mPCIe) – EU version

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Protectli is the preferred source for small form factor computers in the United States, distributing worldwide. Protectli uniquely provides a trusted hardware platform with advanced firmware protection.

Protectli 4G LTE Failover

Avoid internet downtime by adding a Protectli 4G LTE Radio card to your Vault. This internal radio card sits inside the Vault and can be either added during configuration, or manually later on. This will deploy an LTE WAN failover network when combined with an LTE service plan.

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.

Supported LTE Bands

Country	Mobile Operator	LTE Bands	WCDMA Band	GSM Band
EU Member Countries	Vodafone, Telekom, Telefonica	B2/B4/B5/B12/ B13/B14/B66/B71	B2/B4/B5	-

MDG200 (M.2/mPCIe) – EU version - Series Data Sheet

Model	MDG200 (M.2/mPCIe)
Description	Protectli 4G LTE Radio Card (internal)
Network Requirements	• Mini-PCI with USB 2.0 interface • 3G / 4G cellular service subscription
WAN & Uplink	• WAN: Cellular & Config • Cellular: 3GPP, 2G/3G/LTE, IP Pass-through, IPv4/6 • Network Monitor: ICMP/DNS Query
Protocol	• LAN & VLAN: DHCP Server • IPv6: Cellular IPv6
Security	Firewall: SPI Firewall with Stealth Mode
Administration	Web UI
Environment	• Operation Temperature: -22°F-158°F (-30°C-70°C) • Storage Temperature: -40°F-185°F (-40°C-85°C) • Humidity: 10%~95% (non-condensing) • Enclosure: Metal
Certification & Carrier Approval	• FCC • Vodafone • Telekom • Telefonica

Front View