

Protectli Firewall Appliances

Protectli 5G Modem (external) - IDG450



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

Trusted Hardware



Small and compact form factor, built fanless. Antennas, MicroUSB cable (power only), and RJ45 cable are included. Plugs directly into the Vault.

5G Connectivity

Excellent for internet failover: Never lose network connectivity again. Perfect as primary backup and WAN backup.

Supported 5G Bands

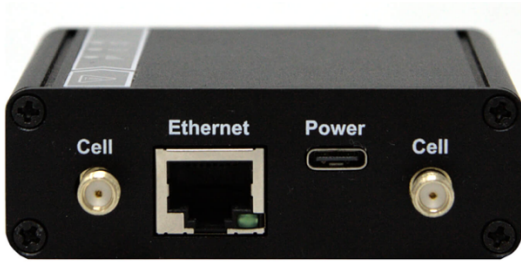
| Country | Mobile Operator | 5G Bands | LTE | GSM Band |
|---------|-----------------|---|--|----------|
| Europe | Various | B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/B20/B25/B26/B28/B29/B30/B32/B66/B71 TDD-LTE Bands: B34/B38/B39/B40/B41/B42/B43/B48 | B1/B2/B3/B4/B5/B7/B8/B12/B13/B14/B17/B18/B19/B20/B25/B26/B28/B29/B30/B32/B66/B71 | - |

IDG450 Series Data Sheet

| | |
|-------------------------|--|
| Model | IDG450 |
| Description | Protectli 5G Modem (external) |
| Device Interface | <ul style="list-style-type: none"> 5G Module: 1*5G/LTE, 3GPP Release 16, 1*micro SIM slot Ethernet :1*RJ45 2.5 Gigabit Ethernet Power Input : DC 5V (USB Type C) Antenna Connectivity: 4*SMA (F)-5G /LTE |
| WAN & Uplink | <ul style="list-style-type: none"> WAN: Cellular, NAT or Bridge mode Cellular: 5G/LTE, IPv4/6 Network Monitor: ICMP |
| Protocol | <ul style="list-style-type: none"> LAN & VLAN: DHCP Server IPv6: Cellular IPv6 |

| | |
|---|--|
| Security | Firewall: NAT SPI Firewall with Stealth Mode |
| Administration | Web UI |
| Environment | <ul style="list-style-type: none"> • Operation Temperature: -30°C-145°C (-30°C-60°C) • Storage Temperature: -40°F-185°F (-40°C-85°C) • Humidity: 10%~95% (non-condensing) |
| Certification & Carrier Approval | <ul style="list-style-type: none"> • CE • PTCRB |
| Chassis | Fanless, Aluminum, Black |
| Chassis Dimensions | 3 x 3 x 1 in, 7.4 x 68.6 x 2.6 cm |
| Weight | 0.3 lbs, 0.17 Kg |

Front View



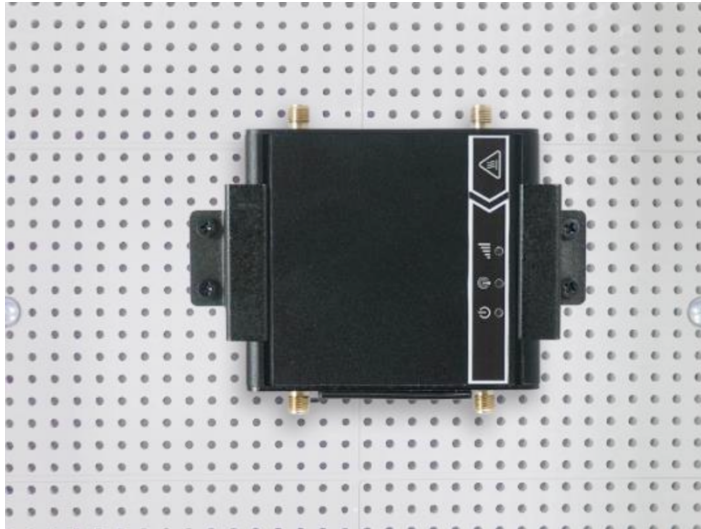
Rear View



Top View



Wall Mount Brackets (optional)



DIN Rail Kit (optional)

