

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
EU/TW/ Asia	Various	n1, n2, n3, n5, n7, n8, n12, n20, n25, n28, n38, n40, n41, n48, n66, n71, n77, n78, n79	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 : TB 5-32V DC Antenna Connectivity: 4*SMA (F)-5G /LTE
WAN & Uplink	<ul style="list-style-type: none"> WAN: Cellular & Config, NAT / Bridgemode Cellular: 5G/LTE, IPv4/6 Network Monitor: ICMP
Protocol	<ul style="list-style-type: none"> LAN & VLAN: DHCP Server IPv6: Cellular IPv6

Security	Firewall: 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"> • FCC • Verizon • AT&T • PTCRB • Telefonica • T-Mobile
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

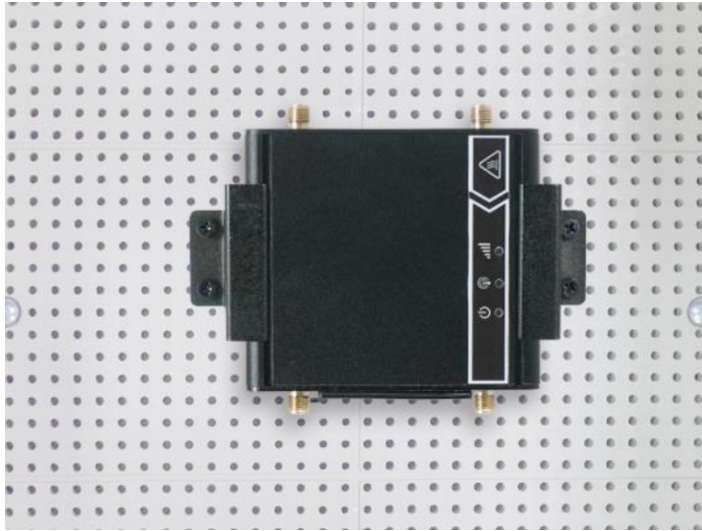
Rear View



Top View



Wall Mount Brackets (optional)



DIN Rail Kit (optional)

