



**iNSTA**

# Insta SafeLink Lite

Insta SafeLink Lite is a high-security Virtual Private Network (VPN) solution for strong protection of communication of individual users and sites.



[insta.fi/safelink](https://insta.fi/safelink)



## Technical specifications

### IPsec VPN

- LAN-to-LAN
- Multicast over IPsec
- 256-bit AES/Serpent encryption and SHA2 integrity protection
- VPN authentication
  - X.509v3 RSA/ECC certificates
  - IKE Pre-Shared Keys

### Routing

- Static
- OSPF, BGP
- PIM-SM, PIM-SSM
- IGMPv2/v3

### Quality of service

- Differentiated services (DSCP)
- Guaranteed and maximum bandwidth per class

### Other protocols

- VLAN (802.1Q)
- SNMPv2c
- Syslog
- DHCP
- NTP
- End device authentication and authorization (802.1X)

### VPN throughput

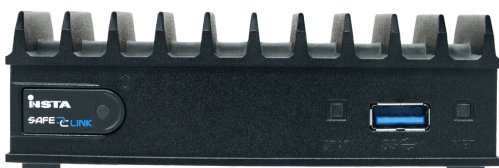
(AES-256/SHA-256)

(AES-GCM-256)

- 100 Mbps

### General

- Dimensions: 112 mm x 34 mm x 84 mm (w., h., d.)
- Weight: 350g
- Power source: 100–240 VAC, 9–20 VDC
- Power consumption: 15W
- MIL STD 810G compliant



### FRONT PANEL

- 1 x USB-A



### BACK PANEL

- 2 x RJ45
- 2 x USB-A