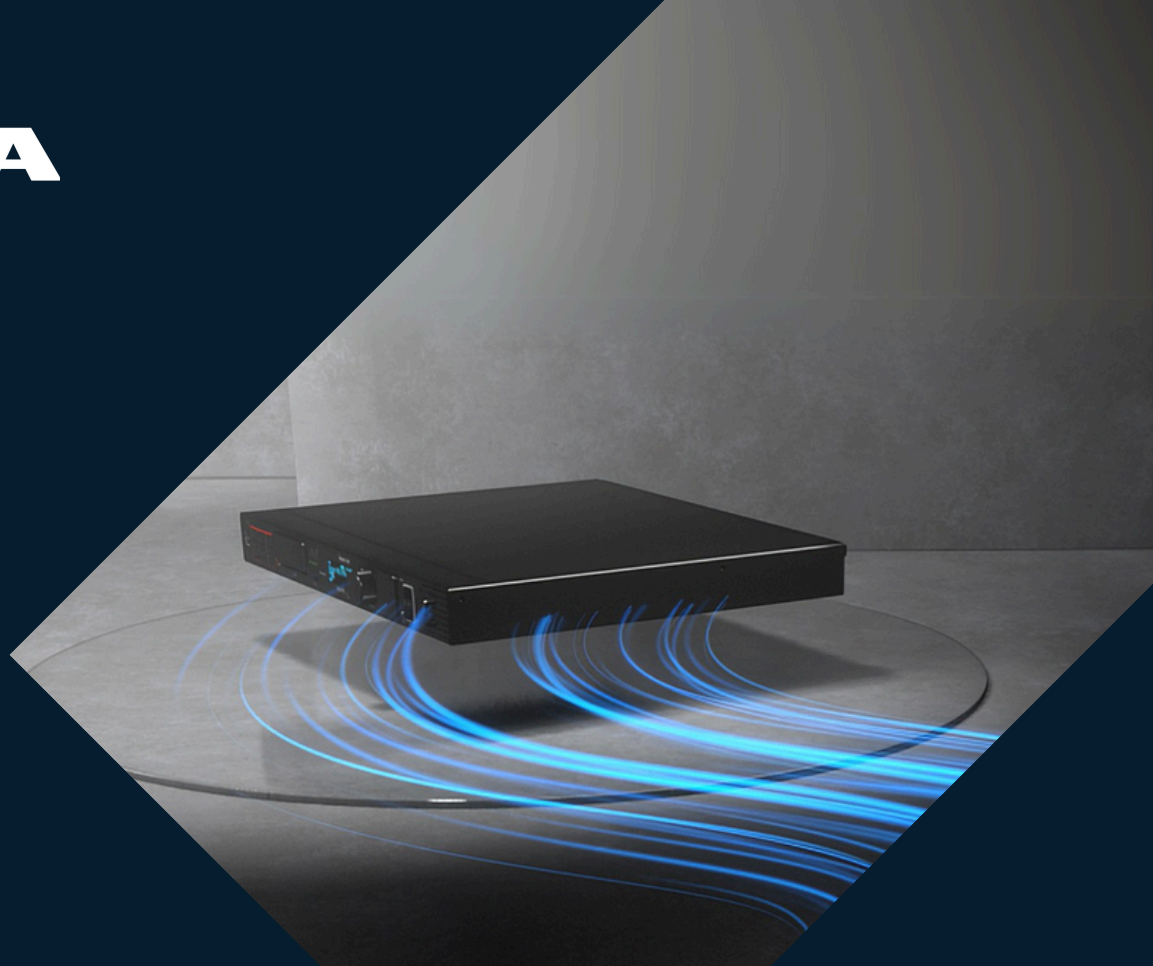
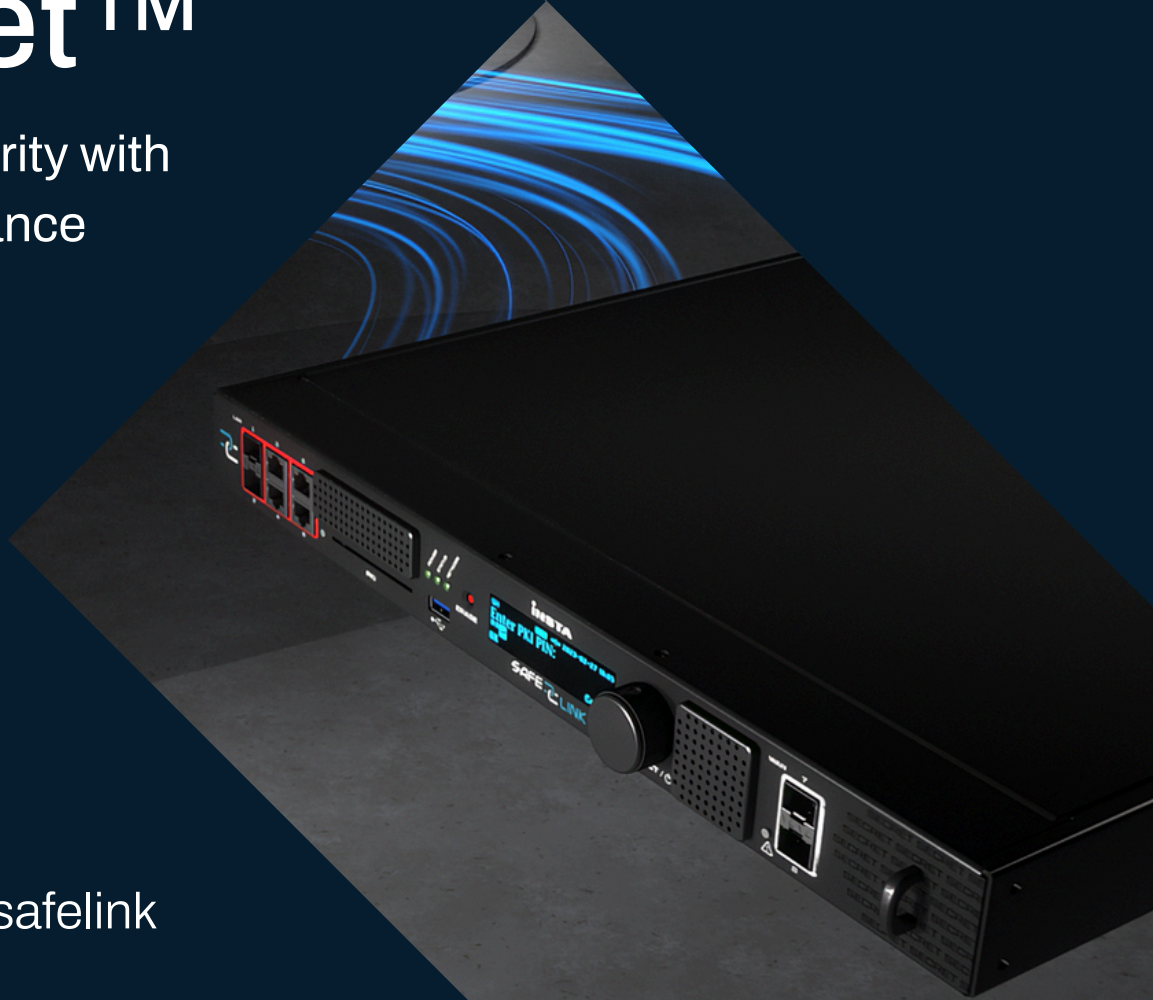


**iNSTA**



# Insta SafeLink Secret™

Ultimate security with  
high performance



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

# Insta SafeLink Secret™



## Protects critical level TL II data

The most advanced encryption device on the market allows for protecting Finland's national security classification level II (SECRET) data. Encryption device, representing state-of-the-art Finnish technology, has been developed to secure communications for authorities and companies who require a high level of information security.



## MADE IN FINLAND

- A next-generation encryption device complying with the requirements of TL II, FIPS 140–3 Level 3 and industry standards.
- Life-cycle support for more than 10 years, even under exceptional conditions.

## SECURITY

- HW based red-black separation
- Active intrusion detection and reaction
- Uses quantum safe algorithms

## PERFORMANCE

- High performance with no slowdown – 10 Gbit/s
- Multicast feature significantly reduces network load

## Insta SafeLink Secret™ Technical specifications

### IPsec VPN

- HW based red-black separation
- Multicast over IPsec
- Quantum secure encryption algorithms
- and remote management

### Routing

- Static
- OSPF
- PIM-SM/PIM-SSM
- IGMP

### Network

- RED: 2 x SFP+ 10Gbps + 4\*1Gbps RJ45
- BLACK: 2 x SFP+ 10Gbps
- Performance max 10 Gbps

### General

- Dimensios: 428 mm (19") x 43,4mm (1U) x 399mm (w., h., d.)
- Weight: 7,1 kg
- Power source: 100-240 VAC, 18-36 VDC
- Power consumption: 150W

### Other

- IPsec VPN compatible
- VLAN (802.1Q)
- SNMPv2c
- Syslog
- NTP / Secure NTP
- Always-on tamper monitoring
- OLED display with self-diagnostics and status display

## Insta SafeLink -Product family

A scalable, highly secure VPN solution for securing critical data transfer.

Product development, production, service, and support are based in Finland.

The product family also includes comprehensive management systems for creating encryption keys, configurations, and users, and for lifecycle management (Insta SafeLink NEO and Insta SafeLink KMS).



Insta SafeLink  
Lite™



Insta SafeLink  
Confidential™



Insta SafeLink  
Secret™

	Insta SafeLink Lite™	Insta SafeLink Confidential™	Insta SafeLink Secret™
Multiple users		●	●
Remote management	●	●	●
MIL STD 810G	●		
High availability		●	●
End device authentication & authorization (802.1X)	●	●	
Security classification	TL III, TL IV	TL III, TL IV	TL II
International approvals	NATO-R and EU-R	NATO-R and EU-R	
Multicast	●	●	●
Performance	100Mb/s	10Gb/s	10Gb/s
Available as a service	●	●	●

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