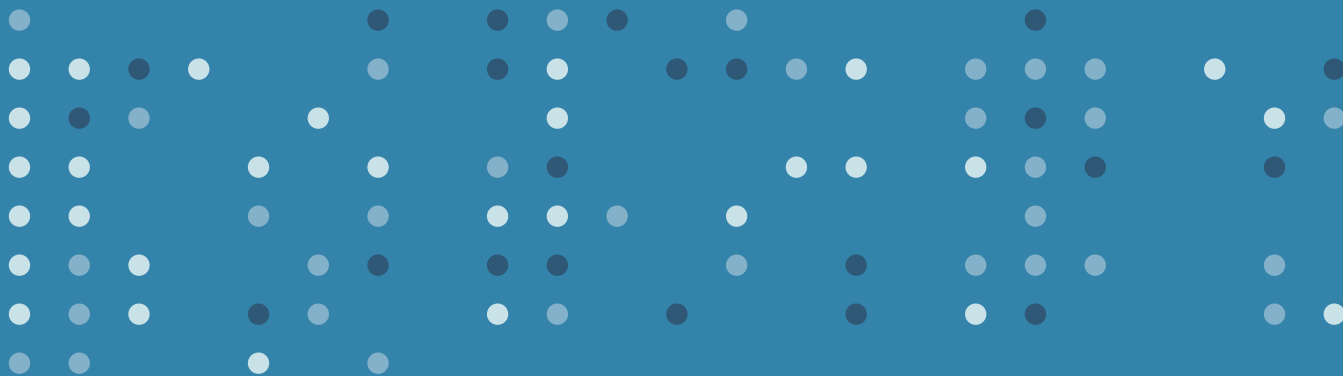




Färist VPN H220

Approved VPN encryption for secure communication over IP networks, designed to protect sensitive and classified information.



Tutus is a comprehensive cybersecurity company specialized in information and network security, with a strong focus on encryption. Founded in 1992, we develop high-end solutions for mission-critical organisations that require reliable protection for classified information at the Restricted level.



Färist VPN H220

Approved VPN encryption for secure communication over IP networks to protect sensitive and classified information.
Compact fanless model with built-in card reader and USB.

Strong encryption

Färist VPN is based on the IPSEC and MACSEC standards and supports digital certificates for automatic key exchange. Encryption is performed using AES with 256-bit keys. Encryption keys are loaded into the system using smart cards or USB. The system provides perfect forward secrecy.

Approved and proven

Färist VPN has been developed in close cooperation with the Swedish Defence Materiel Administration and the Swedish Armed Forces, and is approved for the classification level Restricted as a standalone component, as well as part of a Färist Mobile system in several EU countries. Färist VPN is approved by the EU at the Restricted level. It has been certified in accordance with Common Criteria EAL 5+.

Centralized administration

The VPN solution is managed through a centralized management system, enabling easy control of multiple Färist VPN units, both locally and remotely.

VPN H220



- **Ports:** 8 × RJ45, 10 × SFP, 4 × SFP+, 1 × RJ45 console, 2 × USB
- **VPN performance:** IPsec 7.2 Gbps, MACsec 16 Gbps (bidirectional IMIX)
- **Power supply:** Dual 100–240V AC or -36 ~ -72V DC, power redundancy
- **Power consumption:** 130W normal, 175W maximum
- **MTBF:** 123,896 h
- **Dimensions:** 1RU, 44 × 430 × 410 mm (HxWxD)
- **Weight:** 7 kg