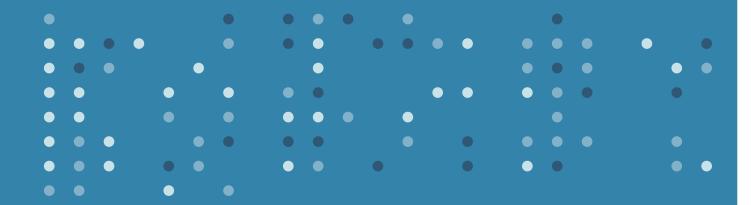


# Färist VPN C220

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 C220

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.

### Approven 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.





- **Ports:** 2 x RJ45, 4 x SFP, 1 x RJ45 console, 2 x USB
- VPN performance: IPsec 2 Gbit/s, MACsec 2 Gbit/s
- Power supply: 230V AC, 12V DC
- Power consumption: 20W (typical), 25W (maximum)
- MTBF: 204,361 hours
- **Dimensions:** 44 × 215 × 200 mm (H x W
- Weight: 2 kg
- Other: Compact fanless model with integrated smart card reader and USB.
  Rack mounting equipment available.

