

Next Generation Network Access Technology

Product	NCP Secure Entry Client			NCP Secure Enterprise Client			
	Symbian	Win 32/64	Windows Mobile	Symbian	Win 32/64	Windows Mobile/ CE	Linux
Windows 7 (32/64 Bit), Windows Vista (32/64 Bit), Windows XP SP2 (32/64 Bit) Windows 2000 SP 4 (is canceled from V.9.2)	-	✓	-	-	✓	-	-
Windows CE (3.0, 4.2, 5.0), Windows CE.NET, Pocket PC	-	-	-	-	-	✓	-
Windows Mobile 5 und 6x	-	-	✓	-	-	✓	-
Symbian OS S60 3rd Edition	✓	-	-	✓	-	-	-
IPsec-Tunneling	✓	✓	✓	✓	✓	✓	✓
NAT-T	✓	✓	✓	✓	✓	✓	✓
XAUTH	✓	✓	✓	✓	✓	✓	✓
IKEcfig	✓	✓	✓	✓	✓	✓	✓
Compatibility to VPN gateways from other vendors	✓	✓	✓	✓	✓	✓	✓
FIPS Inside (i.P.)	-	✓	✓	-	✓	✓	-
Encryption (3DES, Blowfish, AES)	✓	✓	✓	✓	✓	✓	✓
Certificate support in a PKI (Softcertificate PKCS#12, Smartcard PKCS#11, USB, SD-Cards)	i.P. ¹⁾	✓	✓	i.P. ¹⁾	✓	✓	✓
Multi certificate support	✓	✓	✓	✓	✓	✓	-
Support of One-Time-Password-Tokens (OTP) e.g. RSA, OTP Mobile	✓	✓	✓	✓	✓	✓	✓
Support of RSA SecureID soft tokens	-	✓	-	-	✓	-	-
Personal firewall (IP-NAT, stateful packet inspection, application specific firewall rules ²⁾)	✓	✓	✓	✓	✓	✓	✓
Friendly Net Detection (FND)	-	✓	-	-	✓	-	✓
Support of OMA (Open Mobile Alliance Device Management)	-	-	-	✓	-	-	-
NCP-Dialer for PSTN, ISDN, 3G, WiFi, xDSL, LAN, Internet	-	✓	-	-	✓	✓ ³⁾	✓
Pre domain login - „easy-to-use“ domain access	-	✓	-	-	✓	-	-
NCP VPN Path Finder (Fallback IPsec / HTTPS)	i.P.	✓	i.P.	i.P.	✓	i.P.	i.P.
Automatic media type detection	-	✓	-	-	✓	✓	✓
Supported Mediatypes: PSTN, ISDN, 3G, WiFi, xDSL, LAN, Internet	✓ ⁵⁾	✓	✓ ⁵⁾	✓ ⁵⁾	✓	✓ ⁵⁾	✓ ⁴⁾
Integrated WiFi support	-	✓	-	-	✓	-	-
Wifi Roaming	-	✓	-	-	i.P.	-	-
IPsec Roaming	✓	✓	✓	✓	✓	✓	✓
WISPr (Wireless Internet Service Provider roaming)	-	✓	-	-	✓	-	-
Budget Manager (for GPRS/UMTS and WiFi)	-	✓	-	-	✓	-	-
Manual /automatic Hotspot Sign on	i.P.	✓	✓	i.P.	✓	✓	✓
Intuitive Grafical User Interface (German G, Englisch E, Dutch, French)	G/E	✓	G/E	G/E	✓	G/E	✓
Additional customer specific Logo in the Client Monitor	-	✓	-	-	✓	-	✓
Software activation (online/offline)	✓	✓	✓	-	-	-	-
Integrated support for Mobile Connect Cards: T-Mobile, Vodafone, KPN	-	✓	-	-	✓	-	-
Local configuration lock	✓	✓	✓	-	-	-	-
Central managed configuration lock via SEM*	-	-	-	✓	✓	✓	✓
Import of VPN-Profiles via ASCII-files (.pcf, .wgx, .spd)	✓	✓	✓	-	-	-	-
Central management via SEM*	-	-	-	✓	✓	✓	✓
Network Access Control via SEM*	-	-	-	-	✓	-	-
Create client configuration and certificates, central, automatically and roll out via SEM*	-	-	-	✓	✓	✓	✓
Automatic updates of: NCP software and international phonebooks via SEM*	-	-	-	-	✓	-	-
Management of certificates (create, distribute, revoke) via SEM*	-	-	-	✓ ¹⁾	✓	✓	✓

*) SEM NCP Secure Enterprise Management

Details:

- 1) Supports only PKCS#12-files
- 2) Application firewall rules only supported for Win32/64
- 3) Depends on CE-version
- 4) UMTS/HSDPA works only with OS supported cards
- 5) The usable media type is dependent on the mobile device
- 6) For automatic updates the NCP SEM Version 2.02 is required