

PKI-Core , ++ USB- 2.0 PINPad.

, , , PKI.

Intel-

- x86
- x86_64

, :

- Windows 7
- Windows 8, 8.1
- Windows 10
- Windows XP

PKI-Core :

1. rtPKCS11ECP, PKCS#11 .
2. pki-core, (X.509, PKCS#10, CMS).
- 3.
- 4.

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- USB- PINPad
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- 34.10-2001 34.10-2012
- 34.10-2001 34.10-2012
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- PKCS#10 (,)
- X.509, base64-
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- , X.509 (DN, keyUsages, extendedKeysUsages ..), .
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- , .
- CMS. base64 .
- CMS
- - 34.11-94

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- 2.0
- PINPad

- , 28147-89, 34.10-2001, 34.10-2012, 34.11-94.
- RFC 4357
- VKO GOST 34.10-2001 (RFC 4357) VKO 34.10-2012 (RFC 7836)

- RFC 3851 3852, RFC 4490.
- RFC 3280.
- RFC 4491.
- USB- PKCS#11 v. 2.20