

ACOS5-64 Cryptomate Nano



The Cryptomate Nano PKI token from ACS is a USB device combining a secure cryptographic smartcard in a convenient USB stick housing. The device employs the newest FIPS 140-2 Level 3-Certified ACOS5-64 v3.00 chip to store all credentials and private keys meaning that sensitive security information never leaves the device.

The Cryptomate Nano is specially designed for public-key based applications and for enhancing security and performance for RSA public-key cryptographic operations that are essential in smartcard PKI, digital signature and high level security requirements. Designed to be tamper-evident, the Cryptomate Nano achieves a high level of security in all application areas.

The ACS-developed CSP/PKCS#11 middleware, which is available by purchasing the ACOS5-CTM Evaluation kit, ensures that the ACOS5 Cryptomate Nano token is compatible with both Windows and Linux environments. The ACOS5-64 chip supports Windows 7 and Windows Server 2008 (x64 as well as x86).

A USB device combining a secure cryptographic smartcard in a convenient USB stick housing. The device employs the newest FIPS 140-2 Level 3-Certified ACOS5-64 chip. The ACOS5 middleware is available to purchase, providing Windows and Linux compatibility.

To buy, visit:

<https://www.smartcardfocus.com/shop/ilp/id~811/p/index.shtml>

This Product Briefing has been produced by [Dot Origin Ltd](#), the smart card experts behind [SmartcardFocus.com](#). If you have a query email sales@smartcardfocus.com or call us on +44 (0)1428 685250.

ACOS5-64 Cryptomate Nano

Further ACOS5-64 Cryptomate Nano pictures



Manufacturer's part number: ACOS5T2-B100

Country of origin: China

HSF code: 84719000

Manufacturer: [ACS](#)

Connection Method: USB