

US-NANO Box **second evolution**

More power in one box

Smartware presents the second evolution of the US-NANO Box which embeds one USN1se-1M in an ultra-compact design combined with the power of multimedia communication interfaces.

The boosted RF front-end and the FPGA-based combi interface coupled with a powerful CPU are the fastest and reliable solution to personalize all the contact and contactless cards and also standard microSD or contactless NFC microSD.



Overview

The US-NANO Box second evolution is a complete desktop solution for the personalization of contact/contactless card, chip card module and NFC microSD. The US-NANO Box second evolution also provides parametric testing features for both contact smartcard and microSD.

It can be used as desktop equipment or SDK to develop applications for USN1se/USN2se/USN3se or MX3se-3I3P/MX6se-6I.

Protect your investment

The US-NANO Box second evolution follows the “Pay for what you use” SMARTWARE’s concept: Buy today one model and activate other functionalities later.

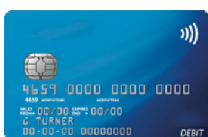
Features

- Supported protocols: ISO 7816-3, SWP/SHDLC, SD 2.0, Memory Card, ISO 14443, ISO 15693, MIFARE Plus™, FeliCa™
- Personalization of contact/contactless chip card module
- Open/Short & Continuity test for smartcard and SD card
- 100% software compatible with existing application
- 50Ω RF output impedance

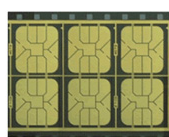


US-NANO Box second evolution with the MSC 3 slots contact coupler and the T73 antenna

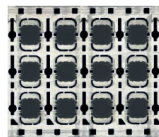
Addressed market



dual interface card



dual interface module



contactless module



SWP NFC microSD



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