US-NANO Box second evolution

More power in one box

Smartware presents the second evolution of the USnano-based products. The US-NANO Box second evolution which embeds one USN1se-1M is 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.

It can be used as desktop equipment or SDK to develop applications for USN1se/USN2se/USN3se.

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
- Continuity test
- 100% software compatible with existing application
- 50Ω RF output impedance

Addressed market

dual interface card  dual interface module  contactless module  SWP NFC microSD  eDocument

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