EVOLIS Encoding Integration List

Evolis Product Marketing
Update from January 28th, 2011

Any option is available for a printer is equipped with a main board including a USB Hub ('H' type board)

When it comes to a contact station encoder, it is understood that the price specified hereafter DOES NOT include the price of the contact station unit

Magnetic ISO upgrade may be also installed in printers equipped with a 'U' type main board

	Standards															Printers						Connections		SDK & Tools	Applications				
	MAG ISO 3-Track	ISO 14443 A	ISO 14443 B	ISO 15693	Mifare	DesFire	FeliCa	Calypso	HID *i*Class	EPC / GEN2	ISO 7816	EMV 2000	NFC	PC/ SC	Additional Information	Tattoo²	Tattoo² RW	Pebble⁴	Dualys³	Securion	Quantum²	DB9 *(external)*	USB *Internal Hub*	Software Development Kit	Access Control	ID & Security	ePayment	Transit	Education
Evolis *Standard Offers*																													
SpringCard CRAZY WRITER		●	●	●	●	●			Read				Read	●	2 SAMs sockets	P	●	●	●		●		●	Free (PC/SC)	●	●		●	●
SCM Dual encoder - Evolis design *(Printer with contact station should be selected)*		●	●	●	●	●					●		Read	●	1 SAM socket Option for 2 x additional SAM sockets extentions SCM technology embedded ***AVAILABILITY: Q1-2011***			●	●	●	●		●	Free (PC/SC)	●	●	●	●	●
GEMALTO PC USB-TR (OEM Chipset) *(Printer with contact station should be selected)*											●	●		●	Gemalto chipset on an Evolis PCB ***AVAILABILITY: Q1-2011***			●	●	●	●		●	Free incl. PC/SC	●	●	●		●
Evolis *Alternate Solutions*																													
Magnetic ISO Upgrade Kit	●														Spare Part # O7501 updated since Q1-2011 to also support Dualys components			●	●									
Contactless Mounting Kit (Universal kit)															Requires a CPU board with USB Hub ('H' Type) and/ or a printer equipped with DB9 connectors slots ***AVAILABILITY: Q1-2011***			●	●									
Contact Station + Gemalto PC USB-TR Upgrade Kit											●				Requires a CPU board with USB Hub ('H' Type) ***AVAILABILITY: Q1-2011***			●	●				●	Free incl. PC/SC					
OMNIKEY Cardman 5121 *(Printer with contact station should be selected)*		●	●	●	●	●			●		●	●	●	●				●	●		●		●	Free (PC/SC)		●	●	●	●
SpringCard CRAZY WRITER - Calypso		●	●	●	●	●		●	Read					●	2 x Sam sockets			●	●		●		●	Free (PC/SC)				●	●
ASK CPL407U - Calypso		●	●	●	●	●		●						●	1 x Sam socket			●	●		P		●	Charged		●		●	●
GEMALTO Gemprox Module		●	●		●	●							Read	●	PayPass Mifare Application Directory T=CL			P	P		P	●		Free incl. PC/SC			●		
STID - 125 Khz for Electronic Marin															EM41xx, EM42xx 125 Khz cards, Read Only			●			P	●	OPT	No SDK, only basic commands	●				
SKYETEK M9 - UHF (Gen2)										●					ISO 18000-6B ISO 18000-6C			●	●		●		●	Free	●			●	

The aim of this list is to summarize the integrations performed by Evolis
There is no commitment to sell any of those encoding units, **except the one mentioned as Evolis Standard Offer**. Therefore, those parts may have to be supplied by the customers and not be sourced by Evolis.

Standard Offers: Available in inventory for reasonable quantities. Larger quantities delivery schedule upon Evolis approval
Alternate Solutions: Available in inventory in very limited quantity for prototype assembly purpose. No quantity order accepted w/o order and delivery schedule confirmation

P: Project based integration already done (upon request, only for qty needs)
OPT: Option
Charged: SDK sold directly by the module manufacturer, not by Evolis.

IMPORTANT NOTICE & DISCLAIMER - Subject to change without any prior notice - This information is a guideline to support distributors and integrator to select the right encoding solution.
Thist document doesn't commit Evolis on any obligation regarding supply since each component is sourced from 3rd party suppliers who have their own roadmap and sales strategy that may change anytime
The feature list is based on manufacturer's brochures and datasheets, and if not available, from the manufacturer's website on the date of the Evolis document issue.