



EFJohnson's Viking™ Solution portfolio offers products catering to mission critical communication systems. Viking P25 subscribers offer a broad set of capabilities to fully meet the communication needs of our customer networks with interoperability, reliability, and maximum flexibility.

Subscriber Management Assistant (SMA)

The EFJohnson Subscriber Management Assistant (SMA) is a versatile and ruggedized tool that allows for fast and easy encryption keyloading.



Available in a ruggedized case, the SMA connects to an EFJohnson radio via a serial interface for configuration and key management. It uses the FIPS 140 certified SEM security algorithms for all security functions, including AES and DES. With its Microsoft Windows® based graphical user interface, the SMA will have you configuring your radios right away.

KEY FEATURES

- Create, download, and erase multiple keys simultaneously
- Supports FIPS 140 certified AES and DES encryption keys
- Supports multiple key databases for fleet management
- Also compatible with EFJohnson's Key Management Facility (KMF) and JEM 2 Encryption cards

SMA KIT INCLUDES



- SMA keyloader
- Rugged shock-proof casing with belt clip attachment
- Keyloader software
- Compact Flash to serial port adapter cable

Note: Must purchase optional programming cable. See the required accessories table on the reverse page for details.

SYSTEM FEATURES

Device	Socket® SoMo® 650DX Handheld Computer
Operating System	Windows Mobile 6 Classic
Processor	Marvell PXA270 @ 624 MHz

MEMORY

Available Memory	128 MB SDRAM
Flash Memory	1 GB or 256 MB NAND Flash

AUDIO, SLOTS, AND PORTS

Ports	Barrel connector power jack
	USB 1.1 Host & USB 2.0 Client
	26 pin connector for ActiveSync
	2.5mm headset jack with support for voice and stereo music
Slots	Compact Flash (CF) and Secure Digital I/O (SDIO) slots: Reinforced to prevent damage when dropped

GRAPHICS AND INPUT/OUTPUT DEVICES

Input Devices	Stylus (Note: touch sensitive display for stylus or fingertip)
---------------	--

SOFTWARE

Microsoft Pre-Installed Software	Microsoft ActiveSync, OneNote Mobile, MSN Messenger
Socket Software	SocketScan™, SoMo 650 Back Pack Utilities, Power Plus Battery Friendly®, Hold Switch, CPU performance, Modem, Ethernet Utility
Key Management Software	EFJohnson Key Set Creation and Management Application

PRODUCT SPECIFICATIONS

Dimensions (H x W x D)	5.0" x 2.94" x 0.81"
Weight	6.25 oz with battery and stylus

REQUIRED ACCESSORIES

Cable	Portable keyloading cable: PN 023-5000-940
	Mobile keyloading cable: PN 023-5000-950