



Motorola Snap-On Mobile Payment Module



FEATURES

Bi-directional, 3-track magnetic stripe reader

Supports virtually any kind of card – credit cards, debit cards, driver's licenses, loyalty and gift cards and more; easy to use — cards can be scanned from right or left

Business-essential rugged design

Delivers reliable performance despite everyday use in virtually any environment; industry leading drop and tumble impact tests

Microsoft® Windows Mobile® operating system

Familiar open-standards environment; easy application porting maximizes the value of your software development investment; rapid deployment reduces implementation costs

Snap-on architecture

Application versatility delivers real business value — support for payment processing, inventory management, customer service, information lookup and more with a single flexible device

Tested to withstand more than 500,000 card swipes

Enhances product life-cycle for lower total cost of ownership

Robust anytime, anywhere mobile point of sale

The Motorola Snap-On Mobile Payment Module turns your Motorola mobile computer into an instant point of sale (POS), enabling employees and associates inside and outside the four walls to improve service, productivity and sales in retail stores, hotels, car rental agencies, package delivery routes and more. With secure wireless LAN (WLAN) and wireless WAN (WWAN) connections to banking, CRM and other backend systems, this versatile three-track device allows workers to process credit and debit cards as well as driver's licenses and loyalty cards in real-time for on-the-spot payment processing and more. The open-standards Microsoft® Windows Mobile® platform offers ease of integration and the ability to easily port existing applications to the device quickly and easily, minimizing deployment time and cost, as well as protecting your existing application investment. And the PED/PCI compliant device meets industry regulations, ensuring protection for sensitive customer personal and financial data.

One device — many applications

The ability to process practically any type of payment or identity card as well as gift cards provides your workers with the versatility to rapidly execute a wide variety of on-the-spot transactions. Inside the enterprise, retail associates can ring up sales right on the retail floor at the moment the customer decides to buy, as well as open a dynamic 'register lane' to reduce wait times during peak buying periods — improving customer service levels as

well as sales. The added ability to swipe a driver's license allows associates to process loyalty card applications on the sales floor without burdensome forms and procedures – boosting membership and customer retention levels. In a hotel, a quick swipe of a guest's driver's license and credit card instantly gathers all the necessary identification data required to check guests into the hotel in seconds, right at curbside. Outside the enterprise, workers involved in delivering food can offer customers a variety of secure payment options. Package delivery and postal operations can offer customers additional methods to pay for COD payments as well as the ability to buy items, such as stamps, right on the steps of their home. In addition, field service technicians can instantly collect payment for service, parts and even a warranty extension, reducing day's sales outstanding (DSO) and improving cash flow.

Rugged design for frequent and extended use in virtually any environment

The Snap-on Mobile Payment Module offers Motorola's flagship rugged design, built to deliver reliable performance inside and outside the enterprise walls. Industry leading drop and tumble impact testing across the operating temperature range ensures reliable operation in spite of the inevitable everyday drops and bumps. The snap-on is designed to withstand the heat and cold, enabling the device to endure outdoor exposure, enabling use outside the four walls — from the entry of a hotel and outdoor dining areas to a rental car lot or the hip of a postal carrier or service technician.

SPECIFICATION SHEET

Snap-On Mobile Payment Module

Snap-on solution maximizes versatility – and business value

Instead of a dedicated point solution for payment processing, this flexible payment module allows you to simply add transaction processing functionality to your existing Motorola MC70/MC75 mobile computers — when and where you need it. Instead of dedicated proprietary payment solutions that may often be underutilized, you can outfit your workers with a multi-function mobile computer capable of empowering employees with the ability to check inventory and pricing, perform price audits and take inventory as well as process payments — improving employee productivity as well as device utilization and the return on investment. And the ability to condense functionality into a single solution eliminates the need for multiple devices — a mobile computer and a mobile payment terminal. Fewer devices to purchase and manage reduces capital and operational costs — yet the business gains the ability to dynamically add checkout areas as needed to meet customer needs and changing business conditions throughout the day.

A global solution for all your business locations

Two models meet global regulations for payment card processing, allowing enterprises to standardize on a single solution for worldwide mobile payment processing. The result is a simplified mobility architecture that is easier and more cost-effective to manage.

Maximum uptime and a low total cost of ownership (TCO)

Even rugged devices need a support plan to help maximize uptime and your investment dollars. To help protect your investment, Motorola recommends Service from the Start with Comprehensive Coverage. This unique service sets the standard for post-deployment support by including normal wear and tear, as well as coverage for internal and external components damaged through accidental breakage for no additional charge — significantly reducing your unforeseen repair expenses.

For more information on the benefits your business can achieve with the Motorola Snap-On Mobile Payment Module, please visit us on the web at www.motorola.com/mc75, www.motorola.com/mc70, www.motorola.com/mobilepayment or access our global contact directory at www.motorola.com/enterprisemobility/contactus

Motorola Snap-On Mobile Payment Module Specifications

Physical characteristics

Weight:	3.5 oz./99 g
Keypad:	13-key color-coded keypad ANSI X9.8
Display:	13 chars, monochrome
Interface to Terminal:	Serial RS-232
Compatible Devices:	Motorola mobile computers: MC70, MC75

Performance characteristics

MSR Format:	ANSI, ISO, AAMVA, CA DMV and user-configurable generic format
Swipe Speed:	5 to 50 in. / 127 to 1270 mm/sec, bi-directional
Track Reading Capabilities:	Track 1, 2 and 3 all 210 bpi; Track 2, 75 and 210 bpi, auto detect
Compliance:	PED/PCI, APCA

User environment

Operating Temp.*:	-4° to 122° F/-20° to 50° C
Storage Temp.*:	-40° to 158° F/-40° to 70° C, RH<85%
Humidity:	5% to 95%, non-condensing
Drop Specification:	5 ft. drop to concrete, 2 drops per 6 sides at ambient temperature 73° F/23° C; 4 ft. drop to concrete, 6 drops per 6 sides over operating temperature
Tumble Specification:	1,000 1.6 ft./0.5 m tumbles (2,000 drops)
Vibration Testing:	Sine 5-2000Hz, 4g peak; Random 10-2000Hz, 6g RMS
Electrostatic Discharge (ESD):	±15kV air discharge, ±8kV direct discharge
Lifecycle:	Rated for 500,000+ card swipes (100,000 swipes per year/274 swipes per day)

Regulatory

Electrical Safety:	UL 60950-1, CSA C22.2 No. 60950-1, EN 60950-1, IEC60950-1 + all national deviations
EMI/RFI:	FCC part 15 class B, EN 55022/CISPR22 class B, ICES-003, VCCI, RoHS

* Note: mandatory PCI/PED Keyclear at -24° C will require key loading after exposure to low temperature



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