

iSC Touch 350



Payment Apps



Business Apps

Reinvent multilane checkout. Rethink consumer engagement.

- Reinvent traditional checkout with fast, easy and interactive POS solution
- Transform consumer experience with a 5.7" multimedia touchscreen device
- Expand consumer choice by accepting any preferred method of payment
- Increase consumer engagement with innovative, value-added business apps
- Reduce checkout Total Cost of Ownership and drive incremental sales



Security



Smartcard



Magstripe



Contactless



Signature Capture



Touchscreen



Multimedia



iSC Touch 350

Reinvent traditional checkout and rethink consumer engagement with large 5.7" multimedia touchscreen.

• Highest Security

Meets the latest hardware and software security requirements and is PCI-PTS 2.x certified. Also complies with SRED and Open Protocol modules. Optional PIN shield available. Supports the point-to-point encryption (P2PE) solutions available in the market, thus reducing PCI DSS scope.

• All Payment Options

Equipped to handle all forms of payment including EMV Chip & PIN, Chip & Sign, MagStripe, Signature Capture, and Contactless. Also supports new payment options such as NFC loyalty and couponing, wallets, and QR codes.

• Electronic Signature

Offers high quality and durability signature capture capabilities for electronic payments, receipt storage and for new business applications (contracts, warranty programs, enrollment...). Authentication with biometric signature is available including speed and screen pressure for better recognition.

• Designed for Retailers

Designed for use in some of the harshest multilane environments. The glass display is highly resistant to impacts and scratching, with a lifespan of 1,000,000 signatures. Its magnetic stripe reader includes two magnetic read heads to reduce read errors while the smart card reader was built to endure 500,000 card insertions.

• Fast Checkout

Optimized glass display to reduce reflectivity and assure good readability in dim environments. Large, ADA-friendly backlit keypad. Fast processor, for instant transactions execution.

• Connectivity and Communication

Provides a full portfolio of connectivity: USB host/device, Ethernet, RS232, RS485. Field-upgradable WiFi, Bluetooth and GPRS. ComBox accessory increases the number of connectivity plugs to ease the solution's integration.

• Large 5.7" Capacitive Color Touchscreen

It's all about maximizing user experience. Its remarkable 5.7" full VGA capacitive color touchscreen enhances application interactivity.

• Real Multimedia

iSC Touch 350 has a full motion video capabilities. Internal stereo speakers with side and rear audio output jacks are optional.

• Telium 2 Advanced

Empowered to manage image libraries, touchscreen and multimedia.

• Full Set of Retail Accessories

Tailored for easy integration (terminal stands, metal-reinforced Kensington® Security Slot).

• Eco Manufacturing

All our iSC Touch Series manufacturing facilities are ISO 14001 certified.



NAME		iSC Touch 350
Processor	Main processor	Thunder (ARM9), 450 MIPS
	Crypto processor	Booster (ARM7), 50 MIPS
Memory	Internal	Standard: 128 Mbytes Flash NAND, 128 Mbytes SDRAM
	External	Optional: 256 MB Flash NAND, 128 Mbytes SDRAM µSD supporting up to 32 GB
OS		Telium 2
Secure Access Module Slots		3
Card Reader(s)	Magnetic stripe	Triple track ISO 1, 2, 3 Dual Heads
	Smart card	EMV L1, 500,000 insertions
	Contactless	Integrated reader
Display	Size	5.7" 640 x 480, 4:3
	Color	240K colors
Touch screen		Projected capacitive technology Finger and stylus touch
Stylus		Non mechanical - Biometric
Signature Capture		Support 1 million signatures
Keypad	Raised symbols	15 keys hard plastic
		Backlit
Audio		Stereo Speakers with side and rear audio output jacks
		Buzzer
Video		All video formats supported through SDK standard ultra-compressed H264 codec to play multimedia
Connectivity	USB device	USB2.0 - Device
	USB host	USB2.0 - Host
	Serial	RS232
	Ethernet	10/100 BT
	Video output	Factory option
	Tailgate	Factory option
Power supply	Powered USB	12V USB power
	Powered RS 232	8 V
	Power over Ethernet	POE Compliant with 802.3af
	External power supply	Optional
Size (l x w x d)		241 x 170 x 61 mm
Weight		920 g
Environment	Operating temperature	+5°C to 40° C
	Storage temperature	-20° to 70° C
	Relative humidity	85% RH (non-condensing)
Privacy shield		Factory option
PCI PIN transaction security		PCI PTS 2.x certified



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