

# ICT 220 Countertop

## Sophisticated merchant services in a compact standalone countertop device

- Provide merchants with a compact payment device using minimum countertop space.
- Offer a unique payment experience from an ergonomic, intuitive device.
- Accept all electronic payment methods including EMV chip & PIN, magstripe and NFC/contactless.
- Enable brand promotion with a crisp display and customization capabilities.



security



smartcard



magstripe



contactless



color display



connectivity

The iCT220 is the most convenient and reliable standalone payment device on the market.

#### Highest Security

The iCT 220 meets the highest security requirements and is PCI PTS 2.x and 3.x certified with SRED and Open protocol modules. The optional PIN privacy shield provides additional PIN entry confidentiality.

#### All Payment options

Offering EMV chip & PIN, magstripe & NFC/contactless payment, the iCT 220 also enables new NFC couponing and wallet applications.

#### Designed for Merchants

Among the world's smallest and lightest devices, the iCT 220 is designed for easy handling and robust daily use. The backlit keypad and color LCD display make PIN entry and menu navigation easy and intuitive. Large keys, power buzzer and visual indicators speed transactions and reduce PIN entry errors.

#### All Connectivity & Communication

Equipped with an unparalleled array of communication technologies such as high speed modem, Ethernet, GPRS or 3G, the iCT 220 delivers anytime, anywhere connectivity.

#### Brand Promotion

Brand promotion is empowered by a crisp color graphic display, software customization and hardware personalization options (top casing, printer cover flap or lens).

#### Telium 2

Powered by the Ingenico, Telium 2 technology is the result of 30 years' experience in the payment industry. Secure, highly integrated and fast, Telium 2 is the world's best platform for secure payment services. With advanced functions, it can easily manage more than 2,000 graphical libraries and handle new business service apps. Telium 2 is the fully scalable, reliable operating system embedded into Ingenico's 20 million terminals deployed worldwide.



FEATURE		DESCRIPTION
Processor	ARM 9 & ARM 7	•
Memory	16 RAM / 16 Flash	•
	16 RAM / 128 Flash	Option
	32 RAM / 128 Flash	Option
	µSD Card	Option
SAM		Up to 3
Card readers	Smart card	1 + 2nd optional
	Magstripe	•
	Contactless	Option
Display	Size & Resolution	Black and white, 2.7in. graphic 128x64 pixels
	Backlit	•
Terminal Connectivity	Dial-up modem	•
	Ethernet	Option
	GPRS or 3G	Option
Keypad	Backlit operational keys	15
	Navigation keys	4
Audio	Buzzer	•
Thermal Printer	Speed in lines/second	18 l/s
Connections on terminal	RS232	1 (+1 optional)
	USB host	1
	USB slave	1
	Power supply connector	1
Power Supply	External power supply	230V 50Hz
Terminal size	L x W x H	7.28in. x 3.26in. x 2.48in.
Weight	Terminal without paper roll/cable	11.46 oz
Privacy shield		Option
Customization	Lens marking	Option
	Printer cover flap	Option
	Top casing	Option
Connections on Magic Box (optional)	Power supply connector	1
	RS232	1 (+1 optional)
	Line in	1
	Ethernet	1
Environment	Operating temperature	41°F to 113°F
	Storage temperature	-4°F to 131°F
	Relative humidity, non-condensing	85% HR at +104°F
Security	Online & offline	PCI PTS 2.x & 3.x



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