



iCT 220CL

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.











Highest Security

The iCT 220CL meets the highest security requirements and is PCI PTS 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 220CL also enables new NFC couponing and wallet applications.

Designed for Merchants

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

All Connectivity & Communication

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

Telium 2

Powered by the Ingenico Group, 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. Telium 2 is the fully scalable, reliable operating system embedded into Ingenico Group's 27 million terminals deployed worldwide.









Feature	Description	
Processor	ARM 9 & ARM 7	•
Memory	32 RAM /128 Flash	•
SAM		2
Card readers	Smart card	•
	Magstripe	0
	Contactless	•
Display	Size & Resolution	Black and white, 2.7" graphic 128 x 64 pixels
	Backlit	•
Terminal connectivity	Dial-up modem	•
	Ethernet	Standard
Keypad	Backlit operational keys	15
	Navigation keys	4
Audio	Buzzer	•
Thermal printer	Speed in lines/second	18 l/s
Connections on terminal	RS232	1
	USB host	1
	USB slave	1
	Power supply connector	1
Power supply	External power supply	110V 60Hz
Terminal size	LxWxH	7.28 x 3.26 x 2.48
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
	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 3.x



