

CounterTop**iCT200** series

Ingenico's new generation ICT200 terminal series combines the power of 90 nanometer technology, the latest PCI PED 2.0 security, and the revenue opportunities of countless value added services in one unique family. Engineered to last, the compact design eliminates technical complexity to assure faultless operation in even the most demanding of banking and retail environments, while its ergonomic styling delivers the most comfortable and convenient user experience of any terminal in its class. In common with the latest generation of Ingenico terminals, the flexible, open platform at the heart of ICT200 series ensures compatibility with the entire Ingenico solutions range, with any-time, anywhere payment delivered through a complete range of wired and wireless connectivity options.

**ingenico**

Security

The new Ingenico ICT200 series is universally EMV and PCI PED 2.0 compliant, delivering security-as-standard and peace of mind for both the consumer and the merchant. Its 32-bit RISC crypto-processor provides a uniquely scaleable and high-performance platform to support a host of new generation or reinforced security applications, with no impact on transaction speed or reliability.

Performance

Utilising ARM9 and ARM7 microprocessor technology, the ICT200 series of countertop terminals combine innovation and performance – assuring a faster, more convenient and more reliable transaction every time.

Design/Ergonomics

With compact design and ergonomic styling, Ingenico's ICT200 series offers a huge range of functionality. Clear backlit graphic displays, white or colour screens allow easy reading and promotion of the merchant's brand, while the intuitively designed keypad, with large keys, delivers ease of use for both merchant and consumer.

Communication

Equipped with an unparalleled array of communication technologies, such as fast modem or GPRS, Ingenico's ICT200 series delivers any time, anywhere connectivity. A contactless EMV payment option supports card and mobile phone Near Field Communications (NFC) payment.

Software development

Ingenico delivers incremental revenue today and future proofs the terminal investments of tomorrow. Uniquely, the ICT200 series is backwards compatible with most of all Ingenico services and applications (800+), while provides the rapid development environment on which to build a compelling portfolio of targeted, new generation services.

Field Services

To reduce total cost of ownership and enable merchants and banks to maximise their terminals investments, Ingenico provides a comprehensive range of terminal and software update and management services...both remotely and in the field. Fully certified professions and local language helpdesk personnel operate in every one of our regions, ensuring Ingenico is on hand to support customers 24 hours a day, seven days a week, 365 days of the year.



NAME		iCT220	iCT250
Processor	Type	ARM 9 & ARM 7	ARM 9 & ARM 7
	Speed	450 MIPS & 50 MIPS	450 MIPS & 50 MIPS
Memory	RAM/Flash	8MB or 16MB / 16MB	16MB / 16MB
	MMC		
Removable Memory	SD Card		
	µSD Card		optional
Communication Mode	Infra red		
	Dial-up Modem	●	●
	ISDN Modem		
	Ethernet	optional	●
	WiFi		optional
	Bluetooth		optional
SAM	GPRS		optional
		2	2
Card Readers	Smart Card	1	1 (+1 optional)
	Magstripe	Track 1/2 or Track 1/2/3	Track 1/2/3
Display	Graphic 128 x 64	●	
	2 lines x 16 characters		
	Backlit	●	●
	Yellow/Green		
	White	●	
Keyboard	TFT Colour QVGA 320 x 240 pixels		●
	Number of keys	12	12
	Function/Navigation keys	4	4
	Backlit	●	●
Privacy Shield		optional	optional
Buzzer		●	●
Thermal Printer	Lines/second	18 lps	18 lps
	RS232	optional	1 (+1 optional)
Connections on terminal	Mini USB Host	1	1
	Mini USB Slave	1	1
	Power supply connector	1	1
	Plug it		
Power Supply	External Power supply	230V 50Hz	230V 50Hz
Magic Box		optional	optional
Connections on Magic Box	Power supply connector	1	1
	RS232	1	1
	Line in	1	1
	Phone out		
	Ethernet	1	1
Size (in mm)	Terminal	83 x 185 x 63	83 x 185 x 63
	Paper Roll (width/diameter)	58 / 040	58 / 040
Weight (in gr)	Terminal (w/o paper roll nor cable)	325	325
	Lens	optional	optional
Customization	Printer cover flap	optional	optional
	Casing	optional	optional
	Operating temperature	+5°C to +45°C	+5°C to +45°C
Environnement	Storage temperature	-20°C to +55°C	-20°C to +55°C
	Relative humidity, non condensing	85% HR at +40°C	85% HR at +40°C
	Online & offline	●	●