

ICT 220

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.



security



smartcard



magstripe



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

Accept all electronic payment methods including EMV chip & PIN, and magstripe.

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 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 220 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 | 16 RAM /16 Flash | ● |
| | 32 RAM /128 Flash | Option |
| SAM | | 2 |
| Card readers | Smart card | ● |
| | Magstripe | ● |
| Display | Size & Resolution | Black and white, 2.7" graphic 128 x 64 pixels |
| | Backlit | ● |
| Terminal connectivity | Dial-up modem | ● |
| | Ethernet | ● |
| 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 | L x W x H | 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 2.x & 3.x |

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