



Manufacturer	Ingenico	Ingenico	Magtek	Magtek	Verifone	Verifone	Verifone
Model	ICT-250	iPP315	DynaPro	DynaPro Go	P200	P400	VX820
Payment Methods	EMV, Magstripe, NFC, & Wallet	EMV, Magstripe, NFC, & Wallet	EMV, Magstripe, NFC, & Wallet	EMV, Magstripe, NFC, & Wallet	EMV, MSR, NFC/CTLS	EMV, MSR, NFC/CTLS	EMV, MSR, NFC/CTLS
PIN	Optional	Optional	Yes	Yes	Yes	Yes	Yes
Memory	RAM 32mb, Flash 128 mb	RAM 32mb SDRAM, 128 mb Flash	256 mb Flash, 64 mb SDRAM	256 mb Flash	256 mb Flash and 128 mb SDRAM	256 mb Flash and 128 mb SDRAM	128 MB Flash, 32 MB SDRAM
SAM	2	2	2	2	2	2	3
Card Reader	Smart, Magstripe, Contactless	Smart, Magstripe, Contactless - ISO 14443-4 A/B EMV level 1 Mifare	Windows XP or later	iOS 7.1 and later Android 4.4.2 and later Windows 7, Windows 8.1, Windows 10	Triple track MSR, EMV L1, ISO NFC/CTLS	Triple track MSR, EMV L1, ISO NFC/CTLS	Triple track MSR, landed smart card, EMVCo-approved
Display Size & Resolution	2.7", QVGA 320x240 pixels	2.8", QVGA 320x240 pixels	2.8", QVGA 240x320 pixels	2.8", QVGA 320x240 pixels	2.8", 320x240	3.5", 320x480	3.5", 240x320
Display	TFT Color, LCD	TFT Color	(LCD) TFT Color	TFT LCD	QVGA Color LCD, Corning, Gorilla, Glass technology	HVGA Color LCD, Capacitive touch, Corning, Gorilla, Glass technology	QVGA, color LCD, resistive touch,
Keypad	Backlit 15, Navigation 4	Backlit 15, Navigation 4	Backlit 16, Navigation 3, raised marking	Backlit 12, Navigation 3	Backlit 12, Navigation 3, Domed	Backlit 12, Navigation 3, Domed	Backlit 10, Navigation 5
Thermal Printer Speed	18 l/s	18 l/s	n/a	n/a	n/a	n/a	n/a
Connect & Communication	High Speed Modem or Ethernet	(1) USB Slave	USB 1.1 & USB 2.0 or Ethernet	USB 1.1 & USB 2.0	USB Host, Ethernet, RS-232	USB Host, Ethernet, RS-232	Single connector supports USB Host, Ethernet, RS-232
Terminal Size (L x W x H)	7.28" x 3.26" x 2.48"	6.1" x 2.8" x 1.0"	6.61" x 3.26" x 1.57"	6.61" x 3.26" x 1.57"	167 mm x 80 mm x 44 mm	167 mm x 80 mm x 44 mm	173 mm x 87 mm x 35 mm
Weight	11.46 oz	8.85 oz	9.417oz	9.417oz	280 g	310 g	.68 lb
Security	PCI PTS 3.x	PCI 4.x	PCI PTS 3.x	PCI 4.x	PCI PTS 5.x	PCI PTS 5.x	PCI PTS 3.x
Options	<ul style="list-style-type: none"> Brand promotion is empowered by a crisp color graphic display, software customization and hardware personalization options (top casing, printer cover ap or lens). Customization capabilities. 	<ul style="list-style-type: none"> Charging & docking station, Brand promotion is empowered by a crisp color graphic display, software customization and hardware personalization options (top casing, printer cover ap or lens). Customization capabilities. 	<ul style="list-style-type: none"> Signature Capture, Optional charging station, Brand promotion is empowered by a crisp color graphic display, software customization and hardware personalization options (top casing, printer cover ap or lens). Customization capabilities. Fixed-mounted 	<ul style="list-style-type: none"> Signature Capture, Optional charging station, Brand promotion is empowered by a crisp color graphic display, software customization and hardware personalization options (top casing, printer cover ap or lens). Customization capabilities. 	<ul style="list-style-type: none"> Bluetooth 4.2 BLE & WiFi. Optional: 1024MB (512MB Flash, 512MB SDRAM), Privacy shield, Mounting adapter, Vast cable options, cables backward compatible with VX 	<ul style="list-style-type: none"> Bluetooth 4.2 BLE & WiFi. Optional: 1024MB (512MB Flash, 512MB SDRAM), Privacy shield, Mounting adapter, Vast cable options, cables backward compatible with VX. 3rd SAM slot. 	<ul style="list-style-type: none"> Optional microSD, Privacy shield, Stylus, Vast cable options
Features	<ul style="list-style-type: none"> 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 Group's 27 million terminals deployed worldwide. 	<ul style="list-style-type: none"> 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 Group's 27 million terminals deployed worldwide. 	<ul style="list-style-type: none"> USB connection to interface, recharge the battery, and perform synchronization. There is also an optional docking station so you can keep it handy whilecharging. 	<ul style="list-style-type: none"> USB connection to interface, recharge the battery, and perform synchronization. There is also an optional docking station so you can keep it handy whilecharging. 	<ul style="list-style-type: none"> P200's ergonomic design is ideal for extended use. The elevated EMV slot allows for easier card insertion, the domed keypad provides enhanced usability, and the angled display ensures optimal viewing. 	<ul style="list-style-type: none"> P400's ergonomic design is ideal for extended use. The elevated EMV slot allows for easier card insertion, the domed keypad provides enhanced usability, and the angled display ensures optimal viewing. 	<ul style="list-style-type: none"> Pair with any terminal
Processor	<ul style="list-style-type: none"> ARM 9 & ARM 7 450 MIPS & 50 MIPS 	<ul style="list-style-type: none"> ARM 9 & ARM 7 	<ul style="list-style-type: none"> 32 Bit 		<ul style="list-style-type: none"> 600 MHz Cortex A9 32-bit RISC 1500 MIPS 	<ul style="list-style-type: none"> 600 MHz Cortex A9 32-bit RISC 1500 MIPS 	<ul style="list-style-type: none"> 600 MHz ARM11 32-bit RISC

Disclaimer: All product information derived from the Manufacturer's published specifications. BLM Technologies is not responsible for incorrect information.

Not sure which device fits your needs?

We're available to answer your questions and help you figure out the best pin pads payment terminal device to meet your needs.

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