e^N-Scribe 612

High speed thermal printer

Ingenico's e^N-Scribe 612 is a highly versatile robust thermal printer that is perfect for the checkout counter, ticket counter, courtesy counter, coupon printing, bar code printing and even ticket printing. It is fully compatible with the VeriFone P250 printer, offering a lower cost of ownership and higher reliability. The 612 uses the same power and communication cables as the P250, for "plug 'n play" operations.





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Lower Cost of Ownership and Increased Reliability

- The e^N-Scribe 612 printer has fewer moving parts, reducing the chance of repairs and increasing the life of the printer over a P250
- · There are no ribbons to change, no mess at all
- Thermal paper does not produce particles like two-ply paper, causing the printer mechanisms to clog
- There are over 100,000 e^N-Scribe printers installed throughout North America with minimal failures, making it the most reliable modular printer sold

An Excellent Replacement for the VeriFone P250

- You can use the same power supply and terminal-toprinter cable connection as the P250, making it "plug and play"
- The 612's dimensions are identical to the P250's allowing it fit in the current stand or the exact counter space spot

Many Benefits Over Impact Printers

- The 612's paper is 3 inches wide for clear and large print that spreads across the receipt, making it easy for customers to read and for you to fax in the event of a dispute
- The 612 can print with multiple fonts, double-high, double-wide and in reverse to make anything you want to print stand-out
- The 612 can print corporate logos, promotional logos, coupons and bar codes on the receipt
- The 612 prints at 12 lines per second. If you print a 15line receipt, your receipt is printed in just over 1 second (the average impact printer takes 6 seconds)
- The e^N-Scribe 612 meets increased security requirements for the California Senate Bill 930. After terminal application changes are made, the 612 prints the merchant receipt with the full account number and the customer receipt with the truncated account number. An impact printer cannot print two receipt versions without wasting paper and time.

TECHNICAL CHARACTERISTICS

e^N-Scribe 612

Printing	Method: Direct thermal dot matrix
	Speed: 12 lines per second
Print Head	Type: Thick film thermal, 8 dots/mm, 72 mm wide
	print field, 576 dots
	Voltage: 24VDC nominal
	Printhead Life: 50 million pulses per dot, 50 km of
	paper feed or 5 million standard size print lines
Fonts/Graphics	Fonts: 32 character country specific font, 96 character
	ASCII font, 128 character international font all print-
	able as double wide, double high and double
	high/wide characters. All printable in reverse format
	to simulate red printing. Full graphics capability.
Paper	Type: Thermal sensitive, single ply, POS or facsimile
	grade
	Thickness: .009 in. (0.25 mm) maximum
	Roll Width: 3.0 ± 0.020 in. (76 mm + 0.5 mm)
	Roll Dia.: 3.03 in. (77 mm) maximum
	Roll Core ID: 0.480 in. (12.2 mm)
	Roll Core OD: 0.625 in. (15.9 mm)
Interface	Serial: RS232C compatible
	Parity: Odd, Even and None (factory default- Even)
	Baud Rate: 1200, 2400, 4800, 9600, Baud (factory
	default- 9600)
	Word Length: 7,8 bit (factory default - 7 bit)
Power	Line Voltage: 115 ± 5VAC @ 60 Hz
	Secondary Voltage: 22VAC @ 1.5 A RMS maximum
	Wattage: 20 watts typical, 31 watts maximum during
	peak printing
Dimensions & Weight	8.5" (215 mm) x 6.1" (155 mm) x 2.1" front,
	3.9" back (52 mm front, 98 mm back)
	1.9 lbs (0.9 kg) including paper roll



Prints multiple copies of receipts quickly and quietly either by soft or hard key command. Compact design fits most standard printer stands.

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