



PAX's SP20 V4 is a sleek, NFC-enabled PIN Pad for merchants to connect to a wide range of POS terminal models via USB or RS232, thus providing customers with a more convenient payment experience. The SP20 V4 enables faster customer throughput thanks to the easily identifiable contactless landing pad and enclosed privacy shield. Packed with a state-of-the-art embedded processor and memory components, the SP20 V4 processes all major card association contactless payments securely and with lightning speed.









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## SP20V4 SPECIFICATIONS



MAIN FEATURES		ADDITIONAL SPECS
Built-in NFC Contactless	Memory	1MB Flash, 128KB RAM   External 4MB flash
	Processor	32-bit CPU, 120MHz
	Card Reader Types	Contactless: 13.56MHz, ISO/IEC 14443 Type A/B
	Communications Ports	1 x RS232 (RJ11) I 1 x Micro USB
	Display	122 x 32 pixels LCD
5~12V power supply	Security	DUKPT, Master/Session   3DES ANSI/ISO9564 format 0, 1, 3   PIN ciphered key algorithm   ANSI X9.9/ X9.19 MAC algorithm
	Physical	L x W x H (inches): 6.14 x 3.11 x 3.43 Weight: 80.8 oz (including battery)
Secure key embedded area	Certifications	PCI PTS 5.x SRED, EMV® L1 & L2, Visa payWave, Mastercard PayPass, American Express expresspay, Discover D-PAS, JCB J/Speedy UnionPay qUICS

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