



SPp10

A fast and reliable PIN-pad for a satisfying customer experience

- **Easy to use**
Intuitive keys, large screen & integrated contactless
- **Adaptable**
Compatible with SPc50 and legacy Spire terminals
- **Future protected**
Multi-application cards, e-wallet & NFC tokens accepted
- **Safe & secure payment**
Certified to the industry's highest security standards

SPp10

Processor	Cortex M3 ARM CPU, 150MHz	Card Readers	
Memory	2MB (8MB option) Flash, 256KB SDRAM	<i>Smart Card</i>	ISO 7816 1.8V,3V,5V synchronous & asynchronous T=0 and T=1
SAM	Up to 2	<i>Contactless</i>	ISO 14443 Type A/B • NFC
Display	Graphical black + white 128x64 LED backlight	Connectivity	RS232 • RS422 • USB
Keyboard	10 alphanumeric keys • 3 navigation keys 3 function keys • ECBS & DDA compliant Backlit • Splash & dust resistant	Customization	On screen
Audio	Buzzer (Programmable span, volume & frequency)	Operating Sys	Proprietary
Environmental	Operating temperature 0 to +50°C • Storage temperature -20 to +60°C • Drop & shock resistant	Encryption	3DES, Master/Session key, DUKPT, RSA, AES
Dimensions	142 mm (L) x 76 mm (W) x 33 mm (H)	Certifications	PCI PTS 3.x • EMV L1 & L2 • CAS POI PP v2.0 MasterCard PayPass • Visa payWave • American Express ExpressPay



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