

Verifone VX820



Processor

400 MHz, ARM11 32-bit RISC processor



Memory

160 MB (128 MB Flash, 32 MB SDRAM)



Display

3.5" QVGA, resistive touchscreen



Card Readers

Triple track MSR, landed smart card, EMVCoapproved



Contactless

ISO14443 A&B, MiFare, ISO18092-capable, EMVCo L1 certification, supports major NFC/ contactless schemes



Peripheral Ports

Single connector supports RS-232, USB device, USB host, Ethernet



Security

PCI PTS 3.X-approved



Power

5-12V DC, 3.8W maximum consumption



Environmental

Operating temperature: 0° to 50° C (32° to 122° F); storage temperature: -20° to 60° C (-4° to 140° F); relative humidity: 5% to 90%, non-condensing



Physical

173 mm L x 87 mm W x 35 mm H; 308g (0.68 lb) weight



Other Standard Features

3 SAM slots, optional microSD

Put the power, security, and reliability of the VX820 at consumers' fingertips.

The VX820 PIN pad is incredibly easy to use, convenient and readable in any environment. With limitless capabilities and a sleek, stylish design, the VX820 works hard for your business.