

Verifone X990



The Verifone X990 meets various business demands with uncompromised security and platform scalability for seamless system integrations.

The X990 is equipped with the fastest mobile 4G communications, connected to merchants, customers, and service providers. A rich software platform allows customers to create applications effortlessly, such as apps for membership management, loyalty, couponing, online booking, inventory, and sales management. Furthermore, the X990 can connect remotely for dynamic management of business data and terminal equipment, improving merchants' efficiency with reduced effort of maintenance. This device is the best choice for businesses in the era of mobile commerce.



Display

5.5" (1280 x 720 HD resolution) IPS color LED capacitive touchscreen



Memory

1 GB RAM, 8 GB ROM Flash (optional 2 GB RAM, 16 GB ROM Flash)



Memory card reader

TF card reader, supports up to 32GB



Processor

Cortex-A7 Quad-Core CPU



Card Readers

Triple track, bi-directional MSR: ISO 7811 1/2/3; smart card reader: ISO 7816, PBOC 3.0, EMV 4.3 level 1 & 2



Operating System

Android 5.X



Contactless

ISO/IEC 14443 A&B, MiFare, QuickPass, PayPass, payWave



Communications

4G LTE, compatible with 2G/3G, WiFi, Bluetooth



Physical

196.5mm L x 85 mm W x 65 mm H: 440g weight



Environmental

Operating temperature: -10° to 50° C (14° to 122°F); storage temperature: -20° to 70° C (-4° to 158° F); relative humidity: 5% to 90%, non-condensing



Security

PCI PTS 4.X approved



Printer

251 ps, 40 mm paper roll



Peripheral Ports

Single USB Type C



Power

Input: 100V-240V AC/50-60 Hz/0.3A; output: 5VDC/2A; charging connector on terminal: US8TypeC: battery, detachable. Two barrels, 7.2V 2600mAh Li-Ion



Other Standard Features

2 SAM slots,



Camera

Front: 0.3 MP CMOS; rear: 5 MP CMOS, auto-focus, flashlight



Pin Pad

ANSI X9.8/ISO 9564, ANSI X9.9/ISO 8731, master key/ session key, fixed, DUKPT, DES, 3DES, RSA, SHA-256, AES



Certifications

PBOC L1/L2, QPBOC L11L2, QuickPass, CCC, PCI PTS 5.X, EMV L1/L2, PayPass/ payWave/JC8/ExpressPay/D-PAS, TQM