



# Android Terminal

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## Verifone X990

### Thin, lightweight, portable smart device

Verifone's X990 is a thin, lightweight, portable smart device featuring the latest Android 7.X operating system. This device meets various business demands with uncompromised security and platform scalability for seamless system integrations. The X990 is equipped with the latest 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 Supports third-party applications Accepts flexible payment options including NFC/contactless payments IDI2D barcode scanner; Front and rear CMOS cameras supporting OR code Flexible connectivity options, including 4G LTE, Wifi, and Bluetooth Long battery life and standby time



### Specifications

#### Camera

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

#### 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**

#### Certifications

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

#### Communications

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

#### Contactless

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

#### Dimensions

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

#### Display

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

#### 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**

#### 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**

#### Operating System

**AndrQod7.X**

#### Other Standard Features

**2 SAM slots, 1 SIM slot**

#### Peripheral Ports

**Single USB Type C**

#### PIN Pad

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

#### Power

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

#### Printer

**251ps, 40 mm paper roll**

#### Processor

**Cortex-A7 Quad-Core CPU**

#### Security

**PCI PTS 5.x approved**