



<https://verifone.cloud/docs/in-person-payments/verifone-x990>

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Verifone X990

Overview

The Verifone X990 is a thin, lightweight, portable smart device featuring the latest Verifone Android 10.x operating system. Benefits from uncompromised security and platform scalability for seamless system integrations that meet your business needs. Equipped with the fastest mobile 4G communications, the X990 stays connected to your business, your customers, and your service providers while the rich software platform enables the creation of revenue-building applications like loyalty, couponing, inventory management, online bookings, and more.

Benefits

- 1D/2D Barcode scanner, front, and rear cameras perfect for scanning QR codes and coupons
- Supports third-party applications
- Long battery life and standby time
- Flexible connectivity options including 4G LTE, WiFi, and Bluetooth®

Read more details regarding the [specifications](#) for this device.

Verifone x990 technical specifications

Features	Description
Display	5.5" Color Capacitive Touch Screen LED Backlight
Memory	1GB RAM, 8GB Flash Optional 2GB RAM, 16GB ROM Flash
Processor	Quad Core CortexA53, 1.4GHz
Operating System	V/VOS3 or AVOS based on Android 10.x
Card Readers	Triple Track Mag Stripe EMV L1, L2 Approved Smart Card
Contactless	ISO 14443 A&B MiFare PayPass QuickPass Visa payWave

Features	Description
Connectivity	4G LTE Bluetooth® v4.2 Compatible w/ 2G/3G WiFi
Camera Barcode Scanner	Auto-focus Flashlight Front: 0.3MP CMOS Rear: 5MP CMOS
Printer	25 lps 40mm Paper Roll
Power	Battery: 7.2V, 2600mAh Frequency: 50/60Hz Input: 100 240 VAC Output: 5V DC, 2amp Wired: USB-C
Physical	193mm L × 84mm W × 64mm H Weight: 420g
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 6. x Approved
Certifications	EMV L1/L2, PayPass/PayWave, JCB/ExpressPay/D-Pas/UPI, TQM
Card Slot	SIMx1+SAMx2 or SIMx2+SAMx1
Interface	USB Type C
Options	Capacitive Fingerprint Facial Recognition 3D Camera ETH/USB/RS232 Via Full Feature Base Atex Certified