

All-in-one, single-screen commerce solution.

CM5



For tier 1 retailers, the Verifone Carbon Mobile 5 supports custom integrations with existing systems and provides in-aisle sales, clientelling and endless aisle solutions. For SMBs who want an easy, out of the box experience, Carbon Mobile 5 offers a powerful solution with simple, turnkey features: integrated POS, payment services and reporting.

- High speed LTE and Wi Fi connectivity, fast scanning, fast printing and fast charging
- 5MP camera ideal for scanning and accepting Advanced Payment Methods
- Carbon Mobile 5 with printer adds more features and functionality to this commerce building device
- VAOS, Verifone Secure OS based on Android 8.x, opens the door to the Android ecosystem while delivering unsurpassed security using Verifone’s Engage payment engine
- Utilizes the power of Verifone Cloud Services for customization and estate management

Display	5" Color LCD Capacitive Multi-touch Screen LED Backlight Resolution 720 x 1280 HD
Multimedia	Audio Jack Microphone Speaker Video & Audio Playback
User Interface	Touchscreen PIN Entry Verifone Navigator Volume Buttons
Camera Barcode Scanner	Barcode + OCR + QR Decode Front 2 MP Fixed Focus Rear 5 MP Auto Focus LED Light
Card Readers	Magstripe ISO 7810, 7811, 7813 Smart Card EMVCo Approved
Contactless	EMVCo Approved Supports Advanced Payment Methods Supports Major NFC/Contactless Schemes
Connectivity	2G + 3G + 4G CAT 4 Bluetooth® v4.2
With Printer	40mm Paper Roll Battery 3.7V, 6200 mAh Li-ion

Memory	2GB RAM + 16GB Flash
Operating System	Verifone Secure OS, AVOS Based on Android 8.1
Processor	ARM Cortex A7 Quad Core, 1.1 GHz
Security	PCI 5.x Approved
Connections	Charging Contacts USB Type-C
Power	Adapter 5VDC, 2A Battery 3.8V, 3900 mAh Li-ion Rating 5V, 2A, USB Type-C
Physical	166mm L x 78mm W x 15mm H Weight 220g With Printer: 180mm L x 78mm W x 58mm H Weight 420g
Environmental	Operating Temperature: 0° to 45° C (32° to 113° F) Storage Temperature: -20° to 60° C (-4° to 140° F) Relative Humidity: 5% to 95%, Non-condensing
Accessory	Charging Base Multi Unit Charger

