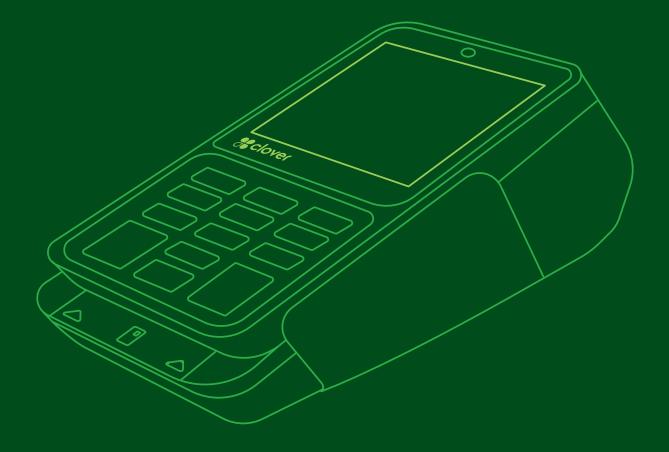# Clover Compact

System

Main Processor	Qualcomm 64-bit Arm Cortex-A53 quad-core applications processor running up to 2.0 GHz
Memory (RAM)	2GB
Storage (Flash)	16GB
Operating System	Android 13, multi language support
Security Processor	Cortex M33 running at 160MHz
Payment Interface	Magnetic Stripe – 3 track-600K swipes – bi-directional Chip Card – ISO 7816 500K inserts Contactless EMVCo L1, L2 contact and contactless
Security and Payment Certification	PCI PTS 6.x EMV Contact L1 & L2 | Mastercard TQM | EMV Contactless L1 3.1 | Visa qVSDC | Mastercard Contactless | American ExpressPay | Discover DPAS | JCB Contactless | UPI Overseas
Security Battery	3V non-rechargeable coin cell – 7 years minimum life

Form Factor and Specification

Display	3.62" IPS LCD, 480 x 480 pixels, 16.7M Colors, Brightness:400 Nits typical
Touch Screen/Cover Glass	Capacitive multi-touch screen, Scratch resistant, Chemically strengthened glass with anti-fingerprint coating
Keypad	Physical Hardtop keys with backlight | Raised markings for Accessibility | Includes PIN Entry Privacy Shield
Printer	Thermal Line Dot Printing with Paper Out Sensor | Printing Width 48mm | Paper Roll Width: 58 +0/-1 mm (2.25 in.) | Paper Roll Diameter: 40 mm max (1.57 in.)
Audio	Volume Up/Down button | 3.5mm Stereo Audio Jack with Microphone Input | Mono Dynamic Speaker
Camera	Integrated Color camera (5MP) with Privacy LED Supports 1D/2D barcode scanning
Power Supply	AC input: 100-240 V, 0.6A, 50-60 Hz; DC output: 12V/2A/24W (with barrel charging connector)
Terminal Dimensions	7.4in x 2.9in x 3.4in (189.1mm x 86.6mm x 74.0mm)
Terminal Weight	0.84lbs (380 grams), no paper no power adapter
Shipping Dimensions	10.4in x 6.0in x 3.3in (265mm x 152mm x 84mm)
Shipping Weight	2.0lbs (885 grams)
Anti-Theft	Countertop mounting through threaded attachment Security Lock Slot
Login Method	Employee Passcode

Ports and Connectivity

I/O Port	USB Type C – USB 2.0 High Speed OTG
LAN Connectivity	Ethernet 10base T
Wi-Fi	IEEE 802.11a/b/g/n/ac 1x1 , 2.4GHz and 5GHz
WWAN Connectivity	North America: 4G/LTE	Micro SIM

Environmental Conditions

Operating Temperature	0°C to 40°C
Operating Humidity	Non-Condensing 5% to 90% Relative Humidity
Storage Temperature	-20°C to 60°C
Operating Altitude	Tested to 10000 ft.
Water Proof	IPX4
Dust Proof	IP5X

Accessories

Clover Compact Tether Cable	Accessory allows Clover Compact to be connected with another Clover Compact to allow Customer and Merchant facing Terminals
Clover Compact Stand Adapter	Accessory allows Compact to be used with Clover Mini 3 Swivel Stand or Third party Mini (all gen) Stands
PIN Shield	Replacement PIN shield
Power supply	Replacement power supply

Device Accessibility

Ability to connect to a stylus pen (for example, for motor skill deficiencies)	Yes (passive stylus)
Physical (tactile) PIN entry option	Yes, built in physical PIN pad with raised marking
Ability to connect headphones (through 3.5mm headphone jack and wirelessly)	Yes (for headphone jack), no wireless support
Volume control (incl. In-built speaker)	Yes through UI and Volume up/down buttons
Voice assistant (clear, human-quality voice)	Yes Google talkback through audio jack