

Apollo Consumer-Facing Device

The Apollo Consumer-Facing Device (CFD) was designed with a focus on enhancing the consumer experience at small- and medium-sized merchants. The Apollo family provides merchants with a cost-effective pathway to upgrade their existing payment terminal hardware to the latest security and upcoming technologies, including NFC/contactless.

With its intuitive user interface, an array of connectivity options and a brilliant full-color touchscreen display, the Apollo CFD represents the new benchmark for enabling current and future services. The Apollo CFD is a highly configurable payment device that can be paired with legacy devices, third-party ECRs and ultimately, wirelessly with mobile devices such as tablets. What's more, when paired with the **Apollo Merchant-Facing Device (MFD)**, the Apollo CFD offers a two-piece solution that supports the upcoming migration of EMV to the U.S. markets.

The Apollo Advantage

The Apollo CFD payment terminal offers a number of innovative features to help future proof your investment:

- EMV/smartcard ready
- Integrated RFID reader supports contactless EMV, mobile wallets, and other alternative payments
- Full-color touchscreen
- Intuitive user interface featuring "intelligent illumination"
- Linux-based operating system—open yet secure
- Web-based terminal management suite

Advanced Security

- PCI 3.x SRED compliant
- Fully compatible with all standard point-to-point encryption schemas

Remote Key Injection

- Safe, secure and fully certified solution for loading symmetric keys remotely; no need to ship to a secure facility to rotate debit keys



APOLLO CFD

CONSUMER ACTIVATED

EQUINOX
PAYMENTS



PROCESSOR

- 400MHz ARM11 32-bit processor

DISPLAY

- Color TFT QVGA 240 x 320 pixels
- Resistive touchscreen

CARD READERS

- **Magnetic Stripe Reader:** Ergonomic Bidirectional swipe, tracks 1, 2, & 3 with “intelligent illumination”
- **Chip Card Reader:** EMV Level 1 & 2 with “intelligent illumination”
- **Contactless Reader:** EMV Level 1 & 2, American Express ExpressPay v3.0, Discover Zip, MasterCard PayPass v3.0, Visa qVSDC v2.1.1
- Up to 3 SAM slots

KEYPAD

- Long life, hard cap, 15-button keypad with “intelligent illumination” LED backlight
- ADA-style
- Optional privacy shield

COMMUNICATIONS

- **Ethernet:** 10/100 Base-T
- **Modem:** V.34/33.6Kbps
- **Ports:** USB 2.0 Host, USB OTG, 2 RS-232
- **Options:** Mono-Cable, 3G, Class 2 Bluetooth

SECURITY

- PCI PTS 3.x SRED compliant
- **Triple DES:** ANSI X9.52, PIN-ANSI X9.8, MAC-ANSI X9.9 Part 1-ANSI X9.24
- Equinox Remote Key Injection enabled

COMPLIANCE

- UL/cUL • FCC ID • FCC Part 68

MEMORY

- 256MB NAND Flash
- 128MB DRAM
- 512K Battery backed SRAM
- Optional microSD

DIMENSIONS

- 7.76” (l) x 3.35” (w) x 2.48” (h)
- 197mm (l) x 85mm (w) x 63mm (h)
- Weight: 1 lbs./454 g

POWER

- AC: 110-240V/50-60HZ
- DC: 9V, 3A, 27W

TERMINAL ESTATE

MANAGEMENT SERVICES

- Standard 1-year manufacturer warranty
- Additional extended service offerings
- The PremierGreen™ Recycle Program enables retailers to discard obsolete payment terminals securely, economically and in an environmentally safe manner

8901 E RAINTREE DR., SUITE 400, SCOTTSDALE, AZ 85260 P| 877 497 3726 F| 480 551 7811
FINANCIAL@EQUINOXPAYMENTS.COM | EQUINOXPAYMENTS.COM