

Commander EF



Commander EF utilizes Verifone's fit-for-purpose Commander hardware and our state-of-the-art forecourt and electronic payments software to deliver a comprehensive solution that maximizes uptime. Commander EF delivers the fastest transaction times in the industry, even in the most complex environments, with multiple dispenser types, multiple loyalty programs, media, and mobile payments all running at once.

Commander EF supports more payment types and loyalty programs than any other forecourt controller and electronic payments server. With this solution, any POS can take advantage of Verifone's industry-leading support for payment networks, loyalty programs and mobile payments.

Built for ease of integration, Commander EF utilizes standards from IFSF and Conexus for payment, forecourt control, loyalty, and mobile payment, ensuring that any POS can easily connect to it, and new loyalty and mobile payment providers can be brought on quickly and seamlessly.

- Fastest transaction times for the most complex forecourt and payment environments
- Industry standards-based connections for forecourt control, payments, mobile payment, and loyalty for ease of integration
- Built for purpose hardware for increased up-time and reliability
- Vast network of certified payment, mobile payment, and loyalty partners across the industry

Specifications

Processor

2.10 GHz Intel Core i3-2310E CPU, scalable to Intel Core i7

Memory

4GB DDR2 SDRAM, scalable to 8GB

Storage

8GB solid state mass storage plus 160GB hard drive
scalable to 1TB hard drive

Connectivity

G1 × USB 2.0 ports; 2 × 10/100/1000 Ethernet ports; 16 × RS-232 serial ports, scalable to 24 ports

Diagnostic Panel

Soft reset button, diagnostic console port, 7-segment status LEDs, heartbeat LED, power LED, diagnostic switches

Communications

8 RJ-45, RS-232 serial ports with optional software-controlled 12V DTR power; Diagnostic Panel for fast debugging

Operating System

Secure real-time Linux, backup battery for power loss protection

Expansion Capability

2 slots for additional CPU functionality, 3 PCIe peripheral card slots, 2 hard drive slots

Environmental

0° C to 40° C operating temperature, -20° C to 60° C, 15% to 95% relative humidity at 40o C

Physical

14.75" W × 6.25" H × 16" L