



PetroVend AX7™

Fuel Island Terminals: Best-in-class Style, Service, & Support

Best-in-class technology means best-in-class support to ensure your investment is protected for the long-haul.

Leverage the power of the Anthem UX® platform at cardlock fueling sites today: Readily enabled for digital transformation for the fleet & commercial fueling industry through DFS DX™ connected solutions platform.

Technical Specifications:

Cabinet Dimensions:	W: 17.87" (454mm) With hinges 18.54" (471mm) D: 16.81" (429mm) H: 20.31" (516mm) With Antenna 21.34" (542mm)
Terminal Head Weight (fully equipped):	47.5 lb. (21.5 kg)
Pedestal Dimensions:	W: 17.87" (454mm) D: 13.78" (350mm) H: Standard 38" (966mm) - ADA 22.6" (574mm) for mounting on an island
Power Requirements:	120 VAC, 50/60 Hz, 440 Watts Maximum
Operating Temperature:	-40°F to 122°F (-40°C to 50°C)
Range of Environmental Conditions:	Outdoor use, Altitude less than 5000m, temperature range, relative humidity (80% for temperatures up to 31 °C decreasing linearly to 50% relative humidity at 40 °C), Wet location, Pollution degree 2
Graphics display:	7-inch (18 cm) touchscreen color display
Pump Control:	Mechanical: Up to four (4) Pump Control Modules, in pairs (Master/Client). Electronic: One (1) Fusion Interface Board with two (2) Current Loop ports and two (2) RS-485 ports.
Printer (optional):	Printer 60mm
Pedestal and Cabinet:	Powder-coated aluminum
Input Options:	Alpha Keypad (on display) Numeric Keypad (on display) Mag stripe Reader Proximity Reader
Wireless Connectivity:	AvaLAN® Access Point and Subscriber Unit
Heaters:	Turn ON (inside terminal head) at 50°F (10°C) Turn OFF (inside terminal head) at 80°F (27°C)

DFS Worldwide Brands

Enhanced Support and Serviceability Leveraging the Anthem UX® Platform in the PetroVend AX7 FIT™

The Anthem UX® platform is an EMV-compliant, future-proof technology designed to improve serviceability in the field. Benefit from comprehensive troubleshooting capabilities backed by world-class support teams automatically deploying continuous improvement upgrades.



Compatibility

The Petro Vend AX7 FIT™ has three primary methods to control fuel dispensers whether Wayne®, Gilbarco, or GasBoy® fuel dispensers:

- Fusion Interface Boards
- Pump Control Module (PCM)
- Direct Pump Control (DPC)

Service Enhancements

Preview touchscreen examples of common maintenance needs in figures to the left:

Figure 1-1: “Maintenance Menu”

Figure 1-2: “Diagnostics Menu”

Figure 1-3: “Configuration Menu”

Sales Support

(888) 679-3835

Monday through Friday,

7:30 a.m. to 4:00 p.m., US CST

Email orders to: FMSorders@doverfs.com

Technical Support

An ASO-certified technician may contact Dover Technical Support (DTS) at:

1-877-OPW-TECH (877-679-8324)

Monday through Friday, 7 a.m. to 6 p.m., US CST

DFS DX™ platform Support:

DFSDXSupport@doverfs.com