QTpod M4000

SPECIFICATIONS

Processor
Intel® E3827 processor with 4 GB random access memory and 120 GB of solid-state flash memory. This non-volatile storage provides protection of all transaction data in the event of a power loss.

Communications
Direct-connect 10/100/1000 Ethernet is standard, in addition to the Cellular and WiFi options.

Display
All M4000 models come with a daylight readable 1024x600 color pixel LCD display, with auto-dimming, that provides plenty of room for detailed operating instructions.

Card Reader
Easy-to-use insert style card reader captures ANSI track one and track two data. Version with self-encryption of card's account number is standard.

Thermal Printer
Prints receipts which contain all the pertinent information including date, time, amount, gallons, fuel type, customer name, and total amount of the sale. Changing paper rolls is fast and easy.

Unit Construction
Constructed of stainless steel with gasket protected key-locked doors providing protection for the enclosed computer equipment. A powder coat finish ensures that the terminal will look good for years to come.

Additional Safety Features
Custom safety features may be displayed prior to allowing fueling. These can be configured to have a customer acknowledge the statement before proceeding.

Keypads
Rugged, backlit, touch-sensitive numeric keypad and dual display-side buttons are included. Key activation provides tactile vibration feedback.

Standard Hardware Features
Dimensions
Size (approx.): 69" H x 20" W x 9.5" D
Weight: shipped in 2 parts, 54 + 58 lbs.
Power Requirements
110-240 VAC 50/60 Hz
Internal 12VDC power supply
Operating Temperatures
-20.2ºF to +158ºF (-29ºC to +70ºC)

Hose Control Capability
Standard system controls one mechanical hose; expansion kits available for up to 32 total hoses; Up to 8 mechanical hoses and the balance can be electronic dispensers.

Pulser Compatibility
Able to handle pulser resolutions from 1:1 to 1000:1, both single and dual channels: quadrature and staggered modes supported. Inputs handle 12VDC switching at up to 200 pulses / sec.

Dispensers
Designed to work with existing or new mechanical and electronic dispensers and registers.

Siteminder (web application)
The powerful, yet easy-to-use Siteminder software runs from your device's web browser and is used to set prices, perform unit configuration and view sales transactions processed by your M4000 automated fueling terminal.

Credit Card Processing
QTpod provides the necessary banking relationships for complete credit card processing, from authorization to bank deposits.

MasterCard, VISA, American Express & Discover
The terminal allows you to transmit bank card transactions to a card processing firm, which deposits the funds directly into a designated bank account. Deposits are typically available in 24 hours to two business days depending on the banking institution.

Oil Company / Private Cards
QTpod accepts all oil company aviation cards as well as private issue cards.

QTpod (303) 444-3590