



TRIANGLE MICROSYSTEMS, CONTROLLERS

**TMS MPC HYBRID SYSTEMS CONTROLLERS FOR ELECTRONIC:**



AND



**PUMPS AND DISPENSERS, WITHOUT CARD READERS**



#### **MPC 8/16 HYBRID Control System, for Non-Pay at The Pump sites**

The MPC Hybrid is a version of the MPC that controls electronic and mechanical pumps and dispensers, depending upon system configuration. Two models are available: the MPC-8 (for up to 8 fueling positions), and the MPC-16 (for up to 16 positions). The MPC connects directly to dispensers via our IC Boxes rather than through third party interfaces, provides pump control and pricing, and maintains shift and accumulating totals history. With a standard 2-year warranty, TMS's value is hard to beat! The Hybrid console is particularly attractive at locations with a mixture of electronic MPD's for gasoline and mechanical dispensers for kerosene and diesel.

This console is ideal for all-mechanical sites that want to keep their existing pumps, but want more programming and reporting features than are provided by the **TMS 800F PLUS** consoles. Many locations have upgraded already from the **800F** and **800F PLUS** consoles to gain grade summary reporting, and security with the manager's key to keep programming and totals under tighter control. Since the MPC connects to the **800F** Mechanical IC box in the same manner as the **800F** series consoles, it is a direct countertop upgrade replacement.

### **Operational Features**

- Interfaces with Bennett, Gilbarco, or Tokheim electronic dispensers, including blender MPD's and all makes of Mechanicals
- Requires only 8" X 9" of counter space
- Controls up to 4 hoses per fueling position
- Calculates declining tank balances
- Features separate "Pump Select" keys to reduce the number of keystrokes
- Resettable operator's shift total and manager's total
- Sends prices to electronic dispensers
- Calculates volume amounts at mechanical fueling positions
- Postpay, Preset, and Prepaid sales

### **Programming Features**

- Cash/Credit and Full-Service/Self-Service pricing by hose or grade
- Selectable setting for Stacking sales
- Selectable grade names for receipts and reports\*
- Customized printer receipt headings via the keypad\*
- Selectable report format
- Accumulating totals can be initialized to match the mechanical totalizer readings at the pump for convenient tracking
- Manager key lock keeps accumulating totals and prices secure from unauthorized operators
- Programming instructions in console memory can be printed at any time\*

### **Reporting Features**

- Transaction receipts\*
- Grade summaries on all reports, regardless of pump type
- Accumulating totals (money and volume)
- Current shift and three previous shift totals (money and volume)\*\*
- Manager's shift totals (money and volume)\*
- Non-resettable tank activity totals\*

\*Requires an optional printer.

\*\* 2<sup>nd</sup> and 3<sup>rd</sup> previous shift totals require an optional printer.

Contact your local dealer, or call for TMS details.