

# ATM-10N Text Display Operator Panel



The **ATM-10N** is a super bright LCD operator interface that can store up to 128 text messages and can communicate with Aromat's FP0, FPM, and FP2. A standard overlay is included or you can customize your own.



(Standard overlay)

## Key Features:

- **2 System Keys**
- **4 Programmable Function Keys (Momentary, Toggle, Set, Reset)**
- **Scrolling and Flashing Messages**
- **255 Internal Recipe Storage Variables (Built-in Recipe Storage Area)**
- **Bar-Graph Data Display**
- **2 LED's for Alarm Annunciation**
- **Pass Through Communications**

## SOFTWARE

**ATMSOFT32** is a simple programming tool that helps you build your applications quickly and easily. Whether it is a small application to monitor data or a bigger application to monitor and change data, ATMSOFT32 can do it all. This software supports

## Specifications

|                         |                                     |
|-------------------------|-------------------------------------|
| Display                 | High Brightness Backlit LCD         |
| Display size            | 2 x 16 Characters                   |
| Character size          | 0.2 inches                          |
| LED                     | 2                                   |
| Function keys           | 6                                   |
| Memory                  | 64KB EPROM                          |
| Calendar Time Clock     | None                                |
| Communication port      | 2 Ports: DSUB-15 (PLC), DSUB-9 (PC) |
| Password                | Function Key Security Only          |
| Expansion slot          | None                                |
| Other function          | None                                |
| Power Supply            | 5VDC (From PLC Port)                |
| Current Consumption     | 180mA                               |
| Ambient temperature     | 32 to 122 ° F(0 to 50 °C)           |
| Ambient Humidity        | 90% Non Condensing                  |
| Protection (Front)      | IP65                                |
| Dimensions (mm)         | 108 (w) x 60 (h) x 44 (d)           |
| Panel Cutout (mm)       | 90 (w) x 44 (h)                     |
| Communication Baud Rate | 19,200 or 9600 BPS                  |

## Ordering Information

|  |                |
|--|----------------|
| ATM-10N  | ATM-10N        |
| Programming Kit - includes programming cable, software, and manual | XKIT-ATM32-ALL |

most of the FP Series PLCs.

System requirements include:

- 386 or higher
- Windows 3.1 or higher
- Dos Version 5.0 or higher
- Display resolution of 640 x 480 (VGA)  
No EGA/CGA

Cable to PLC -  
FP0/M/2 (0.5m)

AFC15205-US

Cable to PLC -  
FP0/M/2 (1.5m)

AFC15215-US

Software

ATMSOFT32-CD

Program Cable

AFP15IBM-US