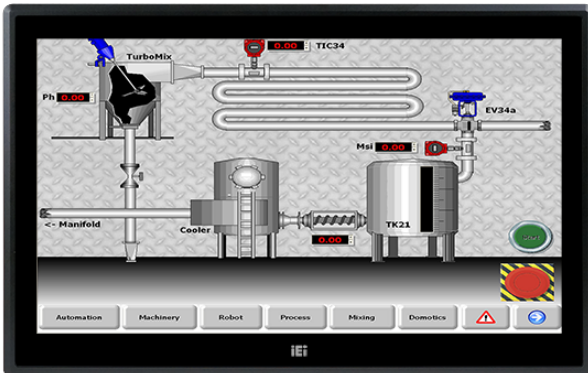


# DM-F24A

17"~24" DM-F IP65 Industrial Monitor



## Features

- » Robust IP65 aluminum front bezel
- » Aesthetic ultra-thin bezel for seamless panel mount installation
- » Wide range 9V~36V DC input
- » HDMI™ / DisplayPort / VGA flexible video input solution
- » Projected capacitive multi-touch and resistive single touch options
- » Wide temperature support

## Specifications

|                                 |   |
|---------------------------------|---|
| <b>Display</b>                  |   |
| LCD Size                        | 24"(16:9)   |
| Brightness(cd/m2)               | 250   |
| Max Resolution                  | 1920 (W) x 1080 (H)   |
| Contrast Ratio                  | 3000:1  |
| Backlight MTBF(hrs)             | 30000   |
| <b>I/O Interface</b>            |   |
| I/O Ports and Switches          | 1 x VGA (DB-15)   |
|                                 | 1 x HDMI™ (F17A only)   |
|                                 | 1 x DisplayPort1.1  |
|                                 | 1 x USB 2.0 (touch)   |
|                                 | 1 x RS-232 (reserved for resistive touch ATO)                   |
|                                 | 1 x Lockable 12V DC jack  |
|                                 | 1 x 9V-36V terminal block                                       |
| <b>Power</b>                    |   |
| Power adapter                   | 9V~36V DC   |
| <b>Environment</b>              |   |
| Operating Temperature           | -10°C ~ 50°C  |
| Humidity                        | 10% to 95% (non-condensing)                                     |
| Storage Temperature             | -20°C ~ 60°C  |
| IP Level                        | IP 65 compliant front panel                                     |
| <b>Physical Characteristics</b> |   |
| Dimensions (LxWxH) (mm)         | 382 x 600 x 49.4  |
| Cutout Dimensions               | 358.6 x 576.6   |
| <b>Weight</b>                   |   |
| Weight                          | 7.6 / 10.9  |
| <b>LCD</b>                      |   |
| LCD Color                       | 16.7M   |
| Pixel Pitch (mm)                | 0.28 x 0.28   |
| Viewing Angle (H-V)             | 178° / 178°   |
| <b>Touch</b>                    |   |
| Touch Screen                    | 2-point projected capacitive 2-point touch window/ EETI EXC7200 |

## Ordering Information

|                |   |
|----------------|---|
| DM-F24A/PC-R41 | 23.8" 250 cd/m <sup>2</sup> FHD LCD monitor, Aluminum front panel, Black color, W/USB projected capacitive touch screen, 9 ~36V DC input, Powder paint, R41 |
|----------------|---|

## Packing List

|               |               |
|---------------|---------------|
| 1 x Touch Pen | 1 x USB Cable |
| 1 x VGA Cable |               |