

## F238RET-TA1

& ETP-MB-MER4050UEBG (Air Bonding)



### Features

- 23.8" RTP Touch Display
- 1920 x 1080, 1000 cd/m<sup>2</sup>, LVDS Interface
- Single-touch to prevent false touches
- Rugged and durable
- Low-cost advantage



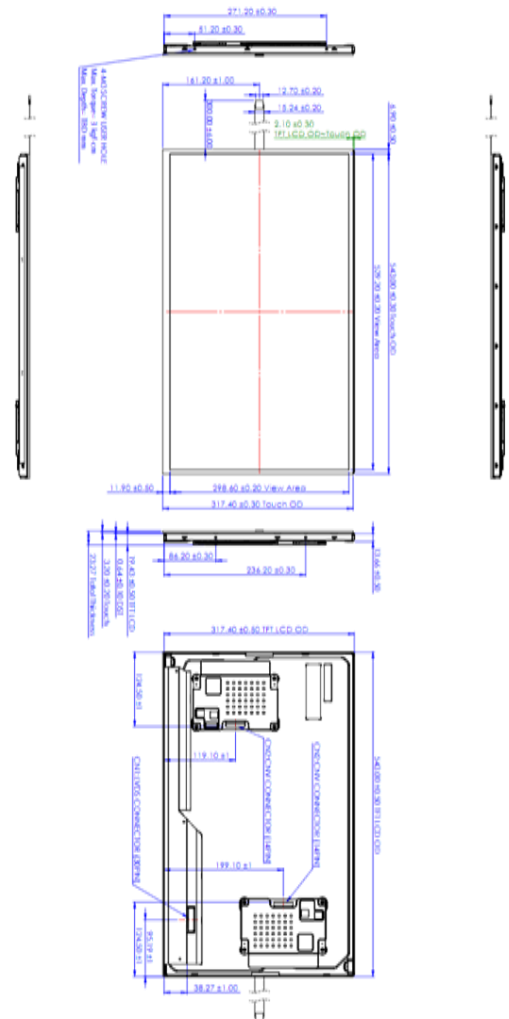
Image above for reference only

**MADE IN TAIWAN**

### Specification

| Model            | F238RET-TA1                 |                                |
|------------------|-----------------------------|--------------------------------|
| TFT LCD          | Inch                        | 23.8"                          |
|                  | Resolution                  | 1920 x 1080 (FHD)              |
|                  | Signal Interface            | LVDS                           |
|                  | Brightness                  | 1000 cd/m <sup>2</sup> (Typ.)  |
|                  | Viewing Angle               | 89/89/89/89                    |
|                  | Contrast                    | 1000 : 1 (Typ.)                |
|                  | B/L Life Time (Hr)          | 30K (min.)                     |
|                  | Backlight Driver            | Built-in                       |
| RTP Touch        | Touch Type                  | 5 Wires Analog Resistive       |
|                  | Structure (Glass Thickness) | F/G (3.2 mm)                   |
|                  | Surface Treatment           | Haze 8 ±3%                     |
|                  | Transparency                | 79% ±3%                        |
|                  | Surface Hardness            | 3H                             |
|                  | Input Method                | Stylus or Finger               |
| Touch Display    | Bonding Type                | Air Bonding                    |
|                  | View Area (mm)              | 529.20 x 298.60                |
|                  | Outline Dimension (mm)      | 543.00 x 317.40 x 23.27        |
|                  | Weight                      | 4.11 Kg (Typ.)                 |
|                  | Operating Temperature       | -10 ~ 60 °C                    |
|                  | Storage Temperature         | -20 ~ 70 °C                    |
| Model            | ETP-MB-MER4050UEBG          |                                |
| Touch Controller | Touch IC                    | EETI, EXC7700                  |
|                  | Resolution                  | 2048 x 2048 resolution         |
|                  | Interface                   | USB                            |
|                  | OS                          | Android, Linux, MacOS, Windows |

### Dimension



### Packing Volume Reference

| Packaging      | Sample          |                 |                 | Full Box | 1 Pallet |
|----------------|-----------------|-----------------|-----------------|----------|----------|
| QTY            | 1 pc            | 2 pcs           | 3 pcs           | -        | -        |
| N.W. (Kg)      | 4.11            | 8.22            | 12.33           | -        | -        |
| G.W. (Kg)      | 6.31            | 10.42           | 14.53           | -        | -        |
| Dimension (mm) | 660 x 480 x 230 | 660 x 480 x 230 | 660 x 480 x 230 | -        | -        |