



## F101RET-Z06

& ETP-MB-MER4050UEBG (Air Bonding)

### Features

- 10.1" RTP Touch Display (Air Bonding)
- 1280 x 800, 500 cd/m<sup>2</sup>, LVDS Interface
- Single-touch to prevent false touches
- Rugged and durable
- Low-cost advantage



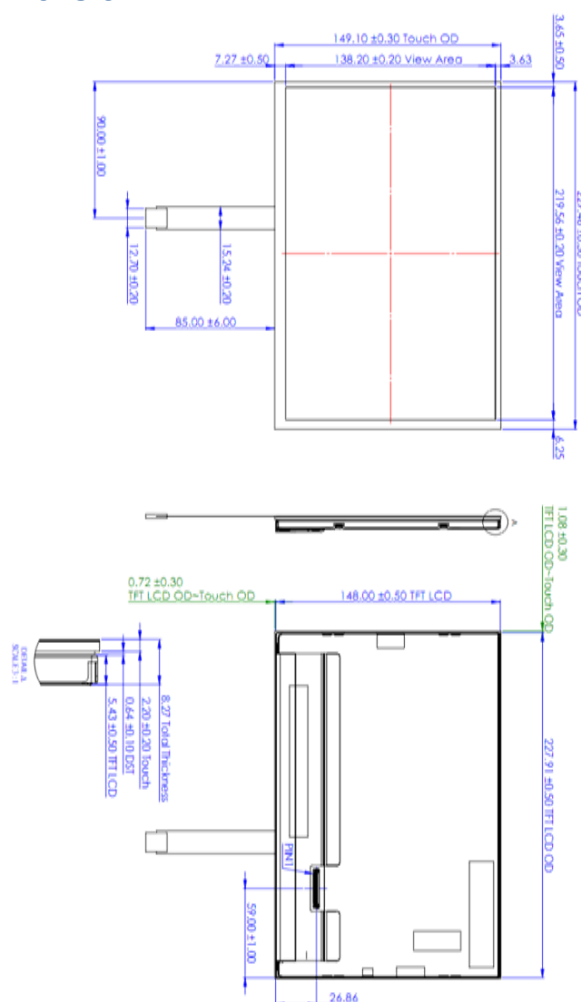
Image above for reference only

MADE IN TAIWAN

### Specification

| Model            | F101RET-Z06                 |                                |
|------------------|-----------------------------|--------------------------------|
| TFT LCD          | Inch                        | 10.1"                          |
|                  | Resolution                  | 1280 x800 (WXGA)               |
|                  | Signal Interface            | LVDS                           |
|                  | Brightness                  | 500 cd/m <sup>2</sup> (Typ.)   |
|                  | Viewing Angle               | 89/89/89/89                    |
|                  | Contrast                    | 800 : 1 (Typ.)                 |
|                  | B/L Life Time (Hr)          | 50K (min.)                     |
|                  | Backlight Driver            | Built-in                       |
| RTP Touch        | Touch Type                  | 5 Wires Analog Resistive       |
|                  | Structure (Glass Thickness) | F/G (2.2 mm)                   |
|                  | Surface Treatment           | Haze 8±3%                      |
|                  | Transparency                | 80±3%                          |
|                  | Surface Hardness            | 3H                             |
|                  | Input Method                | Stylus or Finger               |
| Touch Display    | Bonding Type                | Air Bonding                    |
|                  | View Area (mm)              | 219.56 x 138.20                |
|                  | Outline Dimension (mm)      | 229.46 x 149.10 x 8.27         |
|                  | Weight                      | 0.45 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           | 30 pcs          | -        |
| N.W. (Kg)      | 0.45            | 0.90            | 1.35            | 13.50           | -        |
| G.W. (Kg)      | 1.00            | 1.45            | 1.90            | 15.30           | -        |
| Dimension (mm) | 340 x 250 x 170 | 340 x 250 x 170 | 340 x 250 x 170 | 530 x 370 x 390 | -        |