

12.1" WXGA IPS Touch Display

F121RET-T61

& ETP-MB-MER4050UEBG (Air Bonding)



Features

- **12.1" RTP Touch Display**
- **1280 x 800, 600 cd/m², LVDS Interface**
- **Single-touch to prevent false touches**
- **Rugged and durable**
- **Low-cost advantage**



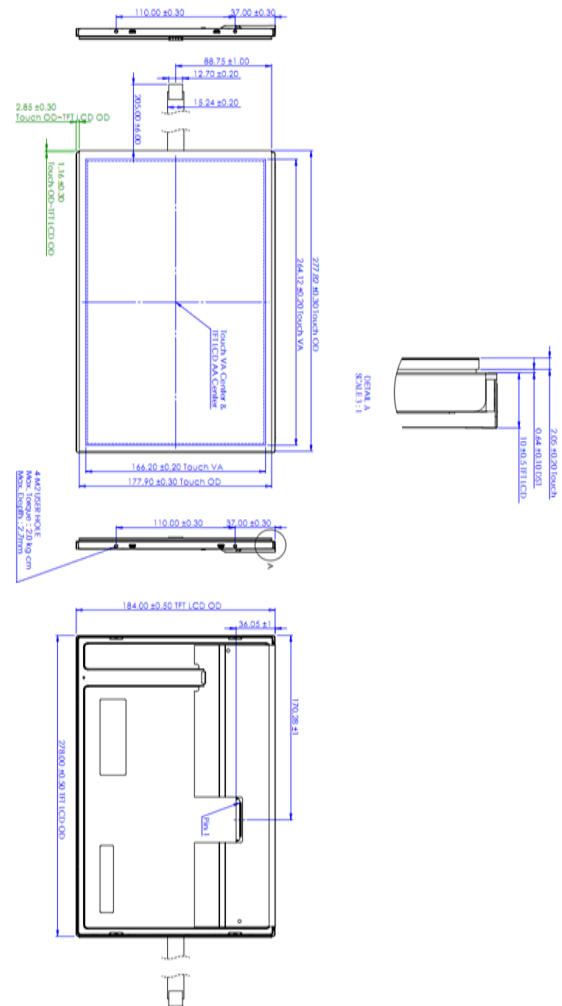
Image above for reference only

MADE IN TAIWAN

Specification

Model	F121RET-T61	
TFT LCD	Inch	12.1"
	Resolution	1280 x 800 (WXGA)
	Signal Interface	LVDS
	Brightness	600 cd/m ² (Typ.)
	Viewing Angle	89/89/89/89
	Contrast	1000 : 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)	264.12 x 166.20
	Outline Dimension (mm)	278.00 x 184.00 x 12.84
	Weight	0.72 kg (Typ.)
	Operating Temperature	-20 ~ 70 °C
	Storage Temperature	-30 ~ 80 °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	20 pcs	-
N.W. (Kg)	0.72	1.44	2.16	14.40	-
G.W. (Kg)	1.68	2.10	3.12	16.60	-
Dimension (mm)	470 x 320 x 155	470 x 320 x 155	470 x 320 x 155	580 x 370 x 390	-