



F070RET-Z03

& ETP-MB-MER4050UEBG

(Air Bonding)

Features

- **7.0" RTP Touch Display**
- **800 x 480, 500 cd/m², LVDS Interface**
- **Single-touch to prevent false touches**
- **Rugged and durable**
- **Low-cost advantage**



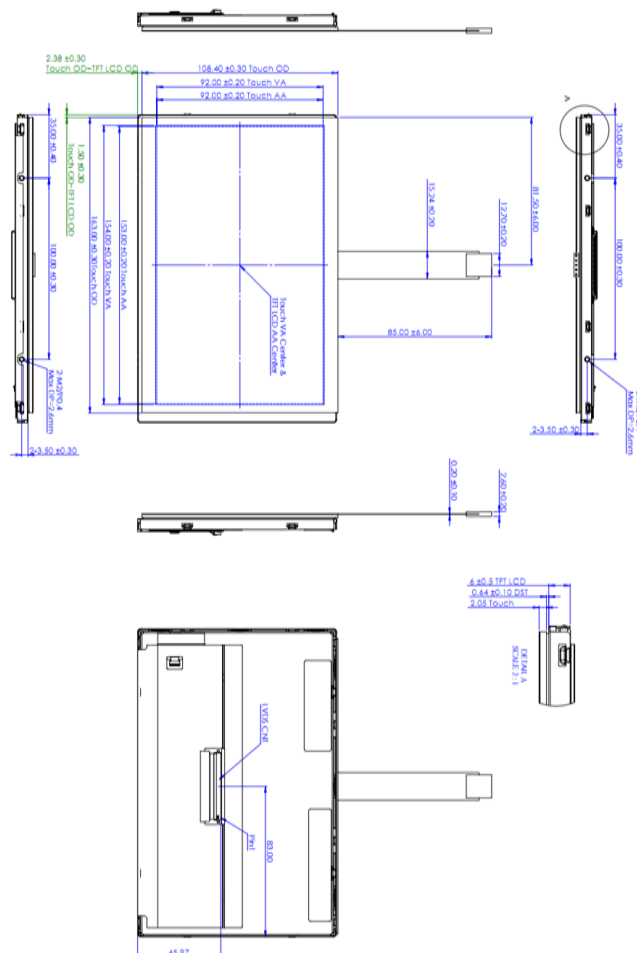
Image above for reference only

MADE IN TAIWAN

Specification

Model	F070RET-Z03	
TFT LCD	Inch	7"
	Resolution	800 x 480 (WVGA)
	Signal Interface	LVDS
	Brightness	500 cd/m ² (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)	154.00 x 93.20
	Outline Dimension (mm)	170.00 x 110.00 x 11.69
	Weight	0.27 kg (Typ.)
	Operating Temperature	-20 ~ 70 ℃
	Storage Temperature	-30 ~ 80 ℃
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	50 pcs	-
N.W. (Kg)	0.27	0.54	0.81	13.50	-
G.W. (Kg)	0.82	1.09	1.36	15.60	-
Dimension (mm)	340 x 250 x 170	340 x 250 x 170	340 x 250 x 170	500 x 365 x 280	-