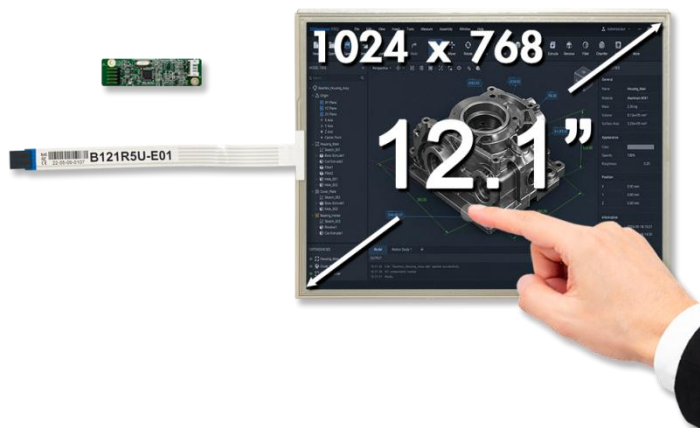


12.1" XGA IPS Touch Display

F121RET-Z05

& ETP-MB-MER4050UEBG (Air Bonding)



Features

- 12.1" RTP Touch Display
- 1024 x 768, 600 cd/m², LVDS Interface
- Single-touch to prevent false touches
- Rugged and durable
- Low-cost advantage



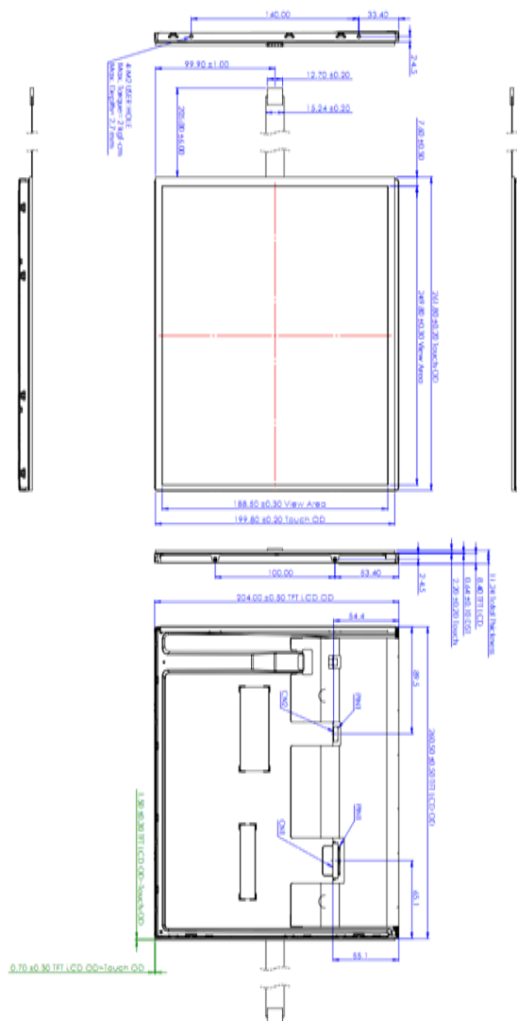
Image above for reference only

MADE IN TAIWAN

Specification

Model	F121RET-Z05	
TFT LCD	Inch	12.1"
	Resolution	1024 x 768 (XGA)
	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)	249.80 x 188.50
	Outline Dimension (mm)	261.80 x 204.00 x 11.24
	Weight	0.80 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	20 pcs	-
N.W. (Kg)	0.80	1.60	2.40	16.00	-
G.W. (Kg)	1.76	2.56	3.36	18.20	-
Dimension (mm)	470 x 320 x 155	470 x 320 x 155	470 x 320 x 155	580 x 370 x 390	-