19.0” SXGA TN Touch Display

F190RET-TG1

& ETP-MB-MER4050UEBG (Air Bonding)

Features

- 19.0” RTP Touch Display
- 1280 x 1024, 1600 cd/m^2, LVDS Interface
- Single-touch to prevent false touches
- Rugged and durable
- Low-cost advantage

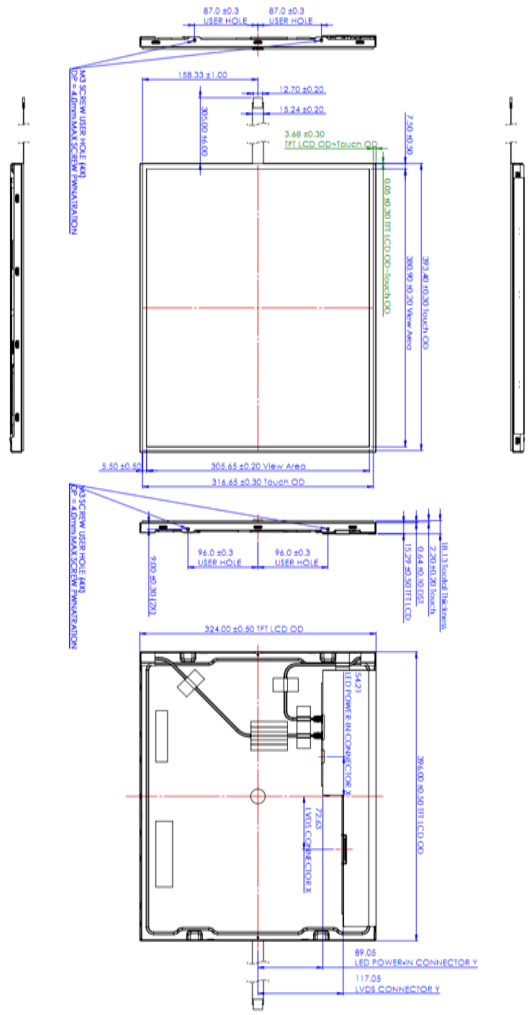
Image above for reference only

MADE IN TAIWAN

Specification

Model	F190RET-TG1	
TFT LCD	Inch	19.0”
	Resolution	1280 x 1024 (SXGA)
	Signal Interface	LVDS
	Brightness	1600 cd/m^2 (Typ.)
	Viewing Angle	85/85/80/80 (CR=10)
	Contrast	1000 : 1 (Typ.)
	B/L Life Time (Hr)	50K (min.)
	Backlight Driver	External
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)	380.90 x305.65
	Outline Dimension (mm)	396.00 x 324.00 x 18.13
	Weight	2.41 Kg (Typ.)
	Operating Temperature	-20 ~70 ℃
	Storage Temperature	-30 ~ 70 ℃
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	10 pcs	-
N.W. (Kg)	2.41	4.82	7.23	24.10	-
G.W. (Kg)	3.84	6.25	8.66	25.95	-
Dimension (mm)	525 x 370 x 215	525 x 370 x 215	525 x 370 x 215	530 x 380 x 365	-