

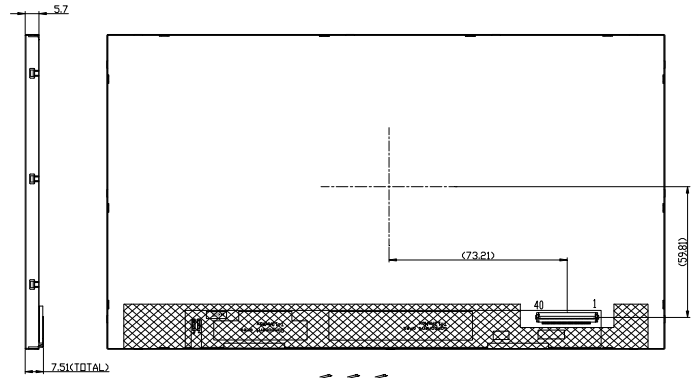
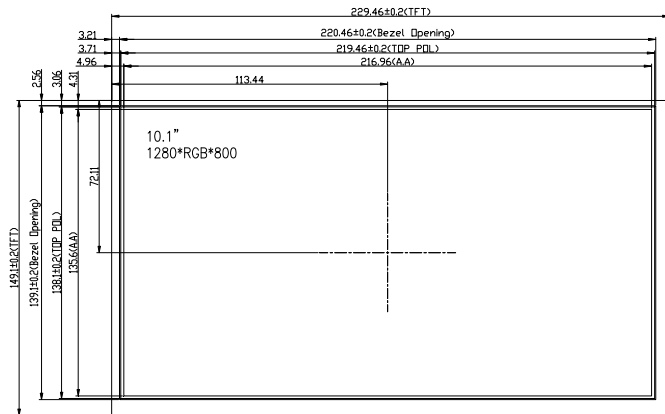
PT101WXGA-C5 SERIES

(1280*RGB*800 DOTS)

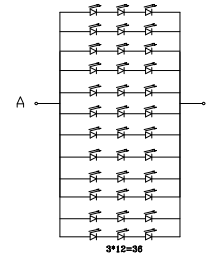


魔誼科技股份有限公司
Palm Technology Co., Ltd.

EXTERNAL DIMENSION



| | |
|--------------------------|----------------------------|
| Display type | 10.1" IPS |
| Resolution | 1280xRGBx800 |
| Display mode | Normally White |
| Viewing Direction | Free |
| Viewing Angle(U/D/L/R) | 85/85/85/85 |
| Brightness(Center point) | 500cd/m ² Typ. |
| Color Chromaticity | x=0.310±0.05, y=0.330±0.05 |
| Operating Temperature | -20~+70°C |
| Storage Temperature | -30~+ 80°C |
| Interface | LVDS interface |



PIN CONNECTIONS

| | | | | | | | | | | |
|---------------|---------------|---------------|------------|---------------|---------------|------------|----------------|---------------|---------------|---------------|
| PIN NO | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| SYMBOL | VCOM | VDD | VDD | NC | NC | NC | GND | Rxin0- | Rxin0+ | GND |
| PIN NO | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 |
| SYMBOL | Rxin1- | Rxin1+ | GND | Rxin2- | Rxin2+ | GND | RxCLK- | RxCLK+ | GND | Rxin3- |
| PIN NO | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| SYMBOL | Rxin3+ | GND | NC | NC | GND | NC | LED_PWM | NC | NC | GND |
| PIN NO | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 |
| SYMBOL | LED- | LED- | NC | NC | VGL | NC | CABC_EN | VGH | LED+ | LED+ |