



12.1-inch SVGA Color TFT

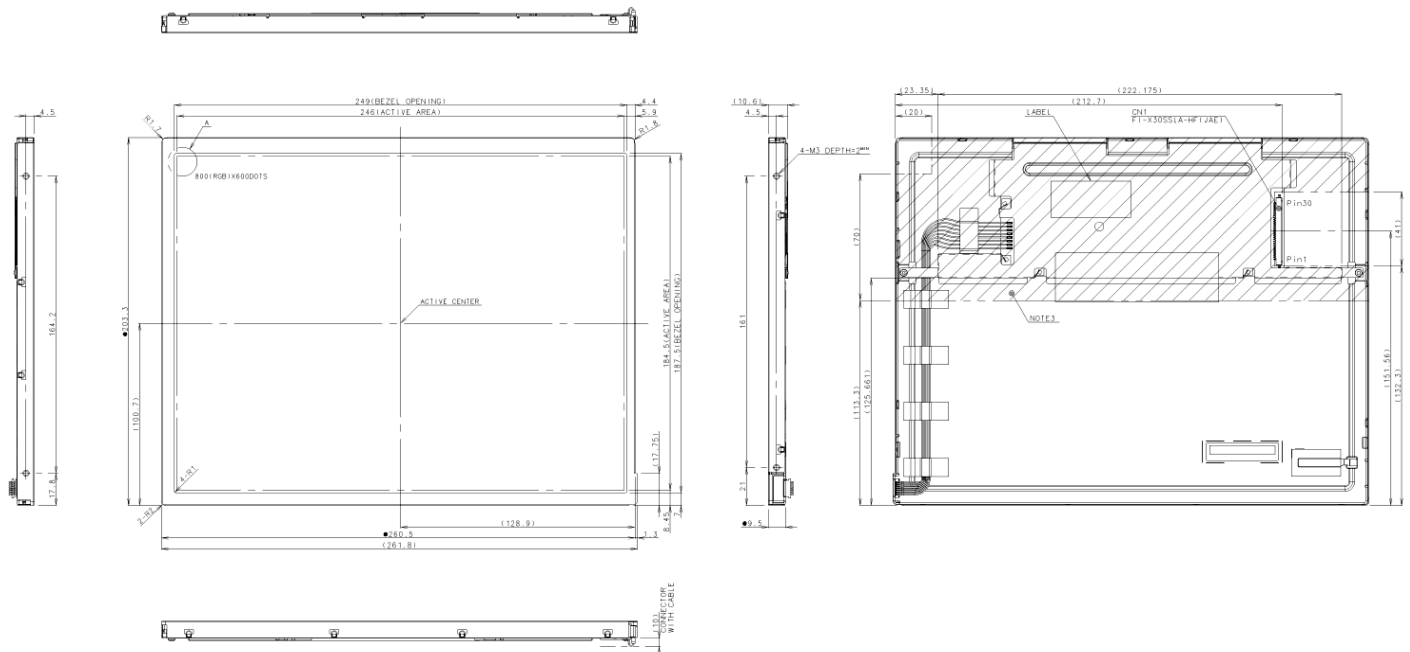
T-55788GD121J-LW-AHN



Kyocera's new 12.1-inch diagonal Super High Bright TFT LCD module with SVGA resolution will provide the ideal solution for outdoor applications. The Advanced Wide Viewing Technology (AWV) achieved a wide viewing angle measuring +/- 85° for both vertical and horizontal (at CR>10). It offers a backlight lifetime of 70K hours, a luminance of 1200 cd/m² and a 750:1 contrast ratio.

| Item | Specification |
|-------------------------------------|---|
| Resolution / Pixel Configuration | 800 x 600/ RGB Stripe |
| Outline Dimensions (W x H x D mm) | 260.5 x 203.3 x (10.6) mm |
| Active Area (W x H mm) | 246 x 184.5 mm |
| Backlight Type / Backlight Lifetime | White LED / 70,000 hrs |
| Luminance (cd/m ²) | 1200 cd/m ² |
| Contrast Ratio | 750:1 |
| Electrical Interface | LVDS |
| Viewing Angle | H: +/- 85° ; V: -85~85° (CR ≥ 10) |
| Temperature Range | Operating: -30 ~ 80° C / Storage: -30 ~ 80° C |
| Special Feature(s) | SHB, AWV, built-in LED driver |

Note: Specifications are subject to change without notice.



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