



12.1-inch SVGA Color TFT

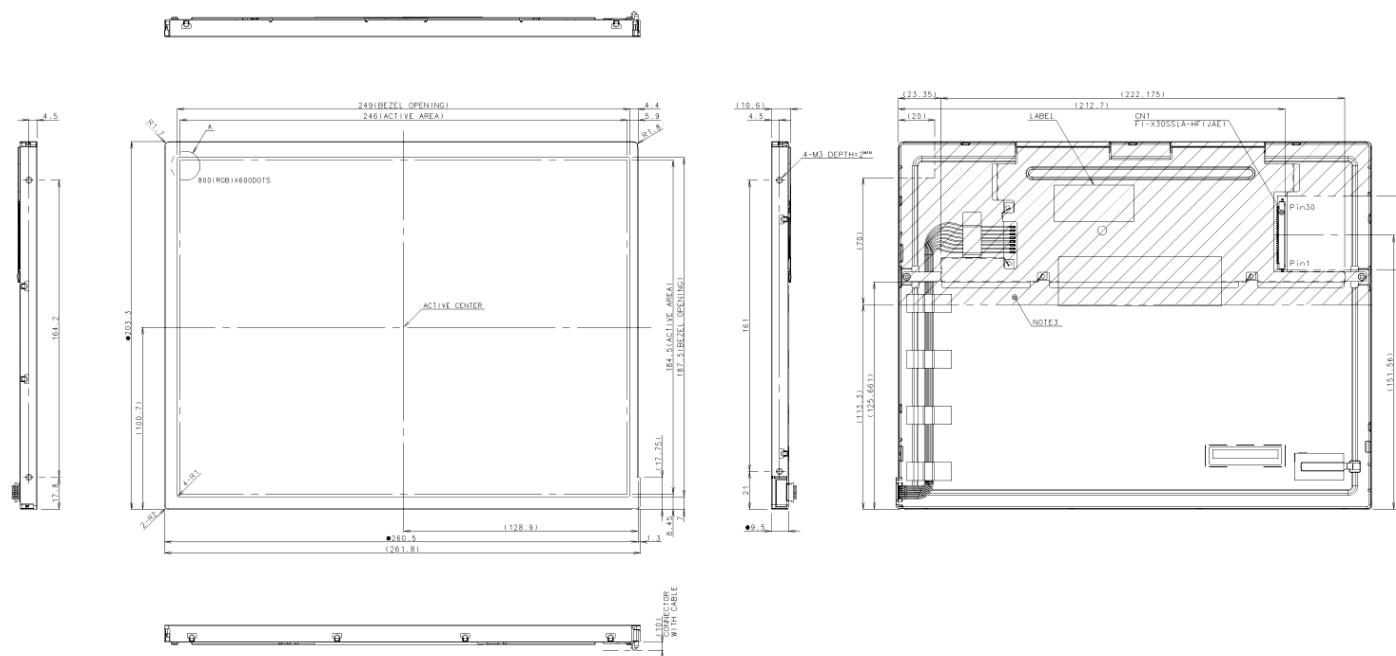
T-55788GD121J-LW-AHN



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 $\pm 85^\circ$ 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: $\pm 85^\circ$; V: $-85^\circ \sim 85^\circ$ (CR ≥ 10)
Temperature Range	Operating: $-30 \sim 80^\circ \text{C}$ / Storage: $-30 \sim 80^\circ \text{C}$
Special Feature(s)	SHB, AWV, built-in LED driver

Note: Specifications are subject to change without notice.



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