



12.1-inch XGA Color TFT

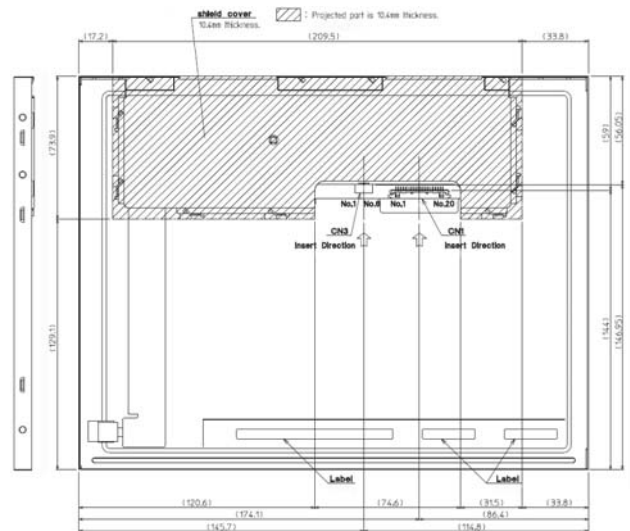
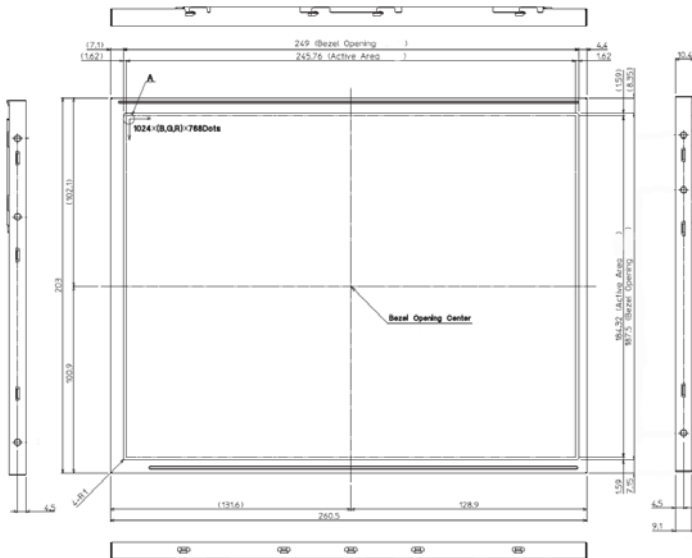
TCG121XGLPBPNN-AN40



Kyocera's new 12.1-inch diagonal XGA resolution TFT LCD provides an ideal solution for industrial applications. It features Advanced Wide View Technology (AWV) that provides a wide viewing angle measuring +/- 85° for both the vertical and horizontal direction (at CR>10). It offers a backlight lifetime of 70K hours, a luminance of 1200cd/m² and a 750:1 contrast ratio.

Item	Specification
Resolution / Pixel Configuration	1024 x 768/ RGB Stripe
Outline Dimensions (W x H x D mm)	260.5 x 203 x 10.2 mm
Active Area (W x H mm)	245.76 x 184.32mm
Backlight Type / Backlight Lifetime	White LED / 70K 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)	AWV, SHB, Built-in LED driver

Note: Specifications are subject to change without notice.



Ask us about the Value-Added Program
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For complete technical specifications, application notes or inventory information call 734-416-8500 or visit our website at www.kyocera-display.com