



8.4-inch VGA Color TFT

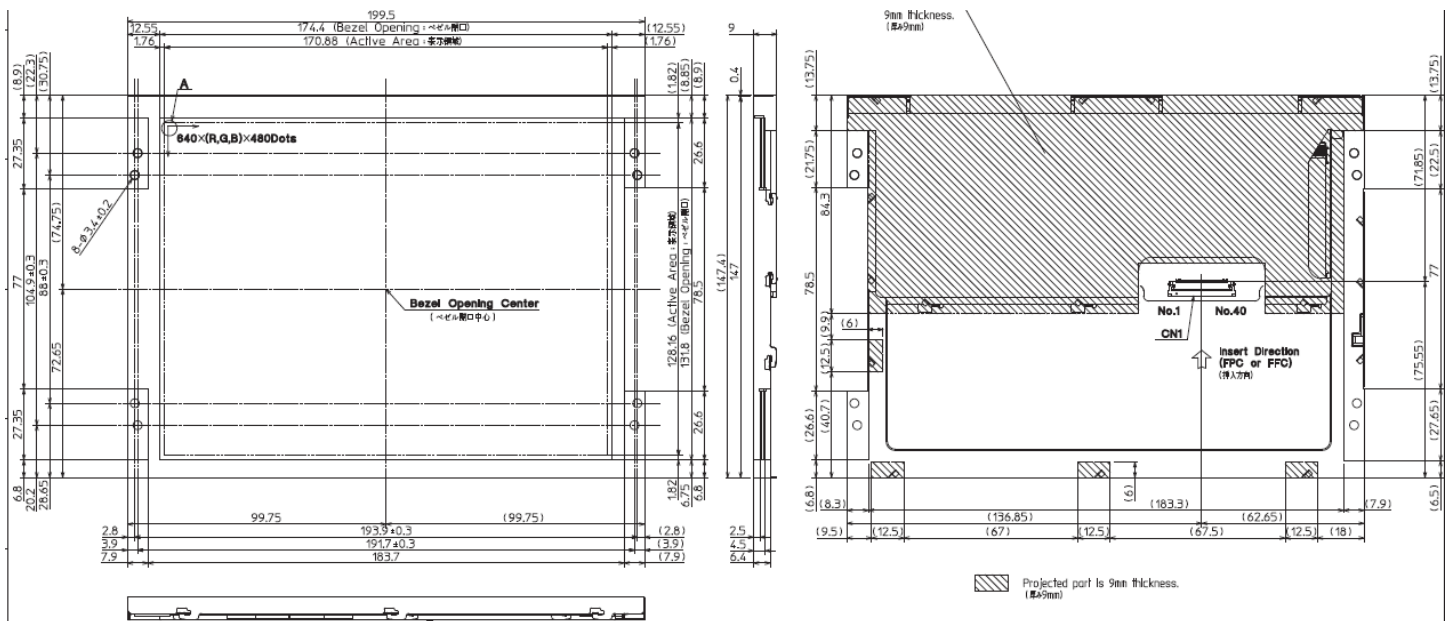
TCG084VGLAAANN-AN00/AN20/AN50



Kyocera offers three versions of 8.4" VGA TFT LCDs: the AN00 is the normal brightness version with 450nits brightness; the AN20 has the CCC (constant current circuit) built-in, and the AN50 is the high brightness version with 850nits brightness, ideal for outdoor applications. All three products features long life LED with 70K hours lifetime, wide operating temperature range, standard CMOS interface.

Item	Specification
Resolution / Pixel Configuration	640 x 480 / RGB Stripe
Outline Dimensions (W x H x D mm)	199.5 x (147.4) x 9
Active Area (W x H mm)	170.88 x 128.16mm
Backlight Type / Backlight Lifetime	White LED / 70,000 hrs
Luminance (cd/m ²)	450 cd/m ² (AN00, AN20); 850cd/m ² (AN50)
Contrast Ratio	500:1
Electrical Interface	CMOS
Viewing Angle	H: +/-65° ; V: -65~60° (CR ≥ 10)
Temperature Range	Operating: -20 ~ 70°C / Storage: -30 ~ 80°C
Special Feature(s)	AN20: CCC built-in ; AN50: High brightness

Note: Specifications are subject to change without notice.



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