



## 7.0-inch WVGA Color TFT

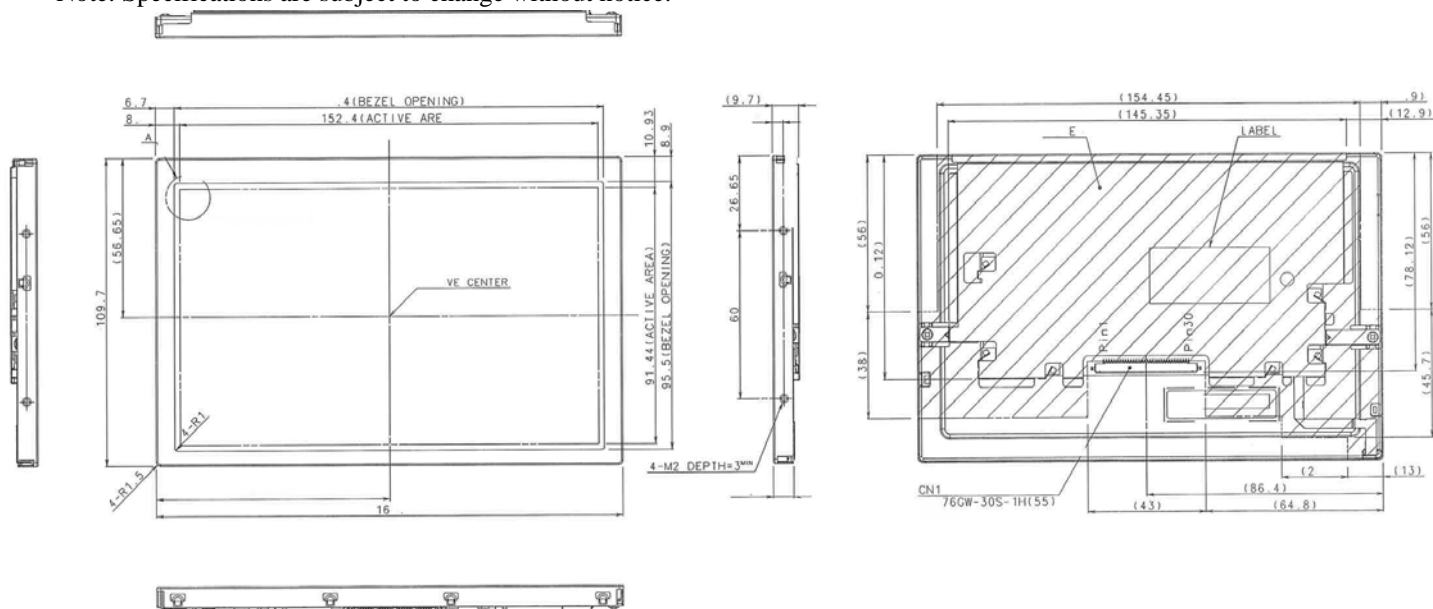
### T-55785GD070J-LW-AFN



Kyocera's new 7.0-inch diagonal Super High Bright TFT LCD module with WVGA resolution will provide the ideal solution for outdoor applications. The Advanced Wide Viewing Technology (AWV) achieves a wide viewing angle measuring  $\pm 85^\circ$  for both vertical and horizontal ( $CR \geq 10$ ). It offers a back-light lifetime of 70K hours, a luminance of 1000 Cd/m<sup>2</sup> and a 750:1 contrast ratio.

Item	Specification
Resolution / Pixel Configuration	800 x 480 / RGB Stripe
Outline Dimensions (W x H x D mm)	169.8 x 109.7 x 9.7 mm
Active Area (W x H mm)	152.4 x 91.44 mm
Backlight Type / Backlight Lifetime	White LED / 70,000 hrs
Luminance (Cd/m <sup>2</sup> )	(1000) Cd/m <sup>2</sup>
Contrast Ratio (CR>10)	750:1
Electrical Interface	LVDS
Viewing Angle	H: $\pm 85^\circ$ ; V: $-85 \sim 85^\circ$ ( $CR \geq 10$ )
Temperature Range	Operating: $-30 \sim 80^\circ \text{C}$ / Storage: $-30 \sim 80^\circ \text{C}$
Special Feature(s)	AWV, SHB, built-in LED driver

Note: Specifications are subject to change without notice.



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