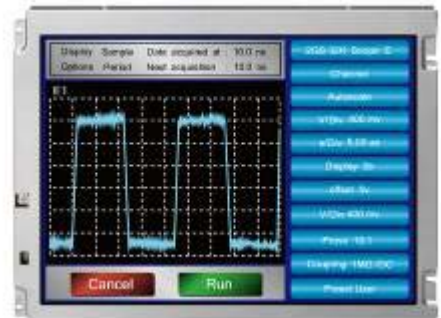


## [Features]

- High luminance(450cd/m<sup>2</sup>)
- High contrast(900:1)
- 262K colors (CMOS RGB 6-bit)
- Wide temperature(-30°C to +80°C)
- Reversible-scan direction
- Long-life LED backlight\*<sup>1</sup>



<b>Pixel</b>	640(H) x 480(V)
<b>Display area</b>	211.2(H) x 158.4(V) mm 10.4 inches (26cm)
<b>Display color</b>	262,144 colors
<b>Pixel pitch</b>	0.33(H) x 0.33(V) mm
<b>Luminance</b>	450cd/m <sup>2</sup> (typ.)
<b>Contrast ratio</b>	900:1 (typ.)
<b>Viewing angle*<sup>2</sup></b>	Up: 80°,Down: 80°,Left: 80°,Right: 80°
<b>Response time*<sup>3</sup></b>	18ms (typ.)
<b>Signal system</b>	CMOS RGB 6-bit
<b>Power supply voltage</b>	3.3V / 5.0V
<b>Power consumption</b>	3.7W (typ.)
<b>Operating temperature</b>	-30°C to +80°C
<b>Storage temperature</b>	-30°C to +80°C
<b>Polarizer surface</b>	Clear
<b>Module size</b>	243.0 (typ.) x 185.1 (typ.) x 11.0 (max.) mm
<b>Weight</b>	475g (typ.)
<b>Backlight</b>	LED backlight(Replaceable)
<b>LED driver</b>	104PW03F

\*<sup>1</sup> 70k hours long life LED

\*<sup>2</sup> Contrast ratio ≥ 10:1

\*<sup>3</sup> Ton+Toff (10%←→90%)

\*All information is subject to change without notice.

\*Screen images are simulated.

<Tianma Japan web site>

Japanese <https://www.tianma.co.jp/jp>

English <https://www.tianma.co.jp/en>

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