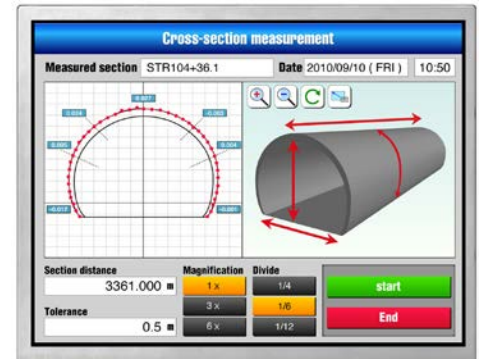


[Features]

- Wide viewing angle
- Wide temperature range
- LVDS interface
- Reversible-scan direction
- Selectable 8-bit or 6-bit digital signals for data of RGB
- Long life LED backlight^{*1} built in LED driver



Pixel	800(H) x 600(V)
Display area	211.2(H) x 158.4(V)mm (10.4 inches (26cm) diagonal)
Display color	16,777,216 colors/ 262,144 colors
Pixel pitch	0.264(H) x 0.264(V)mm
Luminance	450cd/m ² (typ.)
Contrast ratio	900:1 (typ.)
Viewing angle ^{*2}	Up: 80° (typ.), Down: 80° (typ.), Left: 80° (typ.), Right: 80° (typ.)
Response time ^{*3}	18ms (typ.)
Interface	LVDS, RGB 8-bit/ 6-bit
Power supply voltage	LCD panel signal processing board: 3.3V, LED driver: 12.0V
Power consumption	5.1W (typ.)
Operating temperature	-30°C to +80°C
Storage temperature	-30°C to +80°C
Polarizer surface	Antiglare
Module size	227.3 (typ.) x 177.5 (typ.) x 9.8 (max.) mm
Weight	375g (typ.)
Backlight	LED backlight
LED driver	Built-in

*1: 100k hours long life LED

*2: Contrast ratio ≥ 10:1

*3: Ton+Toff (10%←→90%)

*All information is subject to change without notice.

*Screen image is simulated.

<Tianma Japan web site>

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

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