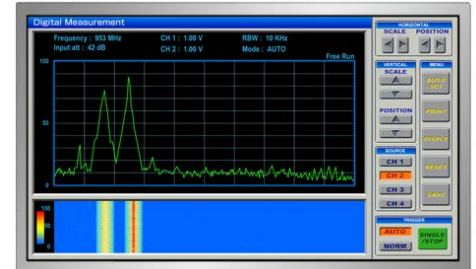


[Features]

- Wide temperature range
- LVDS interface
- LED backlight built-in LED driver
- Replaceable lamp holder for backlight



| | |
|-----------------------------------|---|
| Pixel | 1,366(H) x 768(V) |
| Display area | 344.232(H) x 193.536(V)mm (15.6 inches (40cm) diagonal) |
| Display color | 16,777,216 colors/ 262,144 colors |
| Pixel pitch | 0.252(H) x 0.252(V) mm |
| Luminance | 400cd/m ² (typ.) |
| Contrast ratio | 900:1 (typ.) |
| Viewing angle^{*1} | Up: 80°, Down: 80°, Left: 80°, Right: 80° |
| Response time^{*2} | 18ms (typ.) |
| Signal system | LVDS 1port RGB 8-bit/6-bit |
| Power supply voltage | LCD signal processing board:3.3V, LED driver:12.0V |
| Power consumption | 8.5W (typ.) |
| Operating temperature | -20°C to +70°C |
| Storage temperature | -20°C to +80°C |
| Polarizer surface | Antiglare |
| Module size | W 363.8 (typ.) x H 215.9 (typ.) x D 10.8 (max.) mm |
| Weight | 800g (typ.) |
| Backlight | LED backlight (Replaceable) |
| LED driver | Built in |

*1: Contrast ratio ≥ 10:1

*2: 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>