

[Features]

- RGB interface
- 8-bit digital signals for data of RGB
- low cost
- High contrast ratio



| | |
|------------------------------------|---|
| Pixel | 480RGB * 272 |
| Display area | 95.04 * 53.86mm |
| Display color | 16.7M |
| Pixel pitch | 0.198 * 0.198mm |
| Luminance | 400 cd/m ² (typ.) |
| LED lifetime | 30K hours |
| Contrast ratio | 900:1 (typ.) |
| Viewing angle *¹ | Up: 70° (typ.), Down: 50° (typ.), Left: 70° (typ.), Right: 70° (typ.) |
| Response time *² | 20ms (typ.) |
| Interface | RGB 8-bit |
| Operating temperature | -20°C to +70°C |
| Storage temperature | -20°C to +80°C |
| Polarizer surface | Antiglare |
| Color gamut*³ | 50% (typ.) |
| Module size | 105.5 * 67.20 * 2.90 mm |
| Weight | 44.4g (typ.) |
| Backlight | LED backlight |

*1: Contrast ratio ≥ 10:1

*2: Ton+Toff (10%←→90%)

*3: Against NTSC color space

*All information is subject to change without notice.

*Screen image is simulated.

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