

1085-E

10.4" TFT LCD, 1000 nits LED backlight, 1024x768



Sunlight Readable



Wide Temp.



Low Power Consumption



MTBF
70,000 Hrs

Key Features

- 10.4" sunlight readable, high brightness (1,000 nits)
- Resolution: 1024 x 768
- Industry leading LED backlight
- Aspect ratio of 4:3
- Wide temperature (-20°C~70°C)
- Low power consumption
- BL MTBF: 70,000 hours

Specifications

| | DLF1085-E | DLH1085-E | SLO1085-E | SLD1085-E |
|-------------------------|--|--|---------------------|---------------------|
| Description | 10.4" TFT LCD, 1000 nits LED backlight, 1024x768 | | | |
| Screen size | 10.4" | | | |
| Display area (mm) | 211.2(H) x 158.4(V) | | | |
| Brightness | 1000 cd/m ² | | | |
| Resolution | 1024x768 | | | |
| Aspect ratio | 4:3 | | | |
| Contrast ratio | 600:1 | | | |
| Pixel pitch (mm) | 0.20625 (H) x 0.20625 (V) | | | |
| Pixel per inch (PPI) | 123 | | | |
| Viewing angle | 140° (H), 120° (V) | | | |
| Color saturation (NTSC) | 50% | | | |
| Display colors | 262K | | | |
| Response time (Typical) | 25ms | | | |
| Video interface | LVDS | VGA, DVI-D | | |
| Input power | | DC 12V | | |
| Power consumption | 8w | 15w | | |
| Dimensions (mm) | 236x174.3x7.4 | 236x174.3x7.4 | 279x204x45 | 249.2x206.2x45.8 |
| Bezel size (U/B/L/R) | 6/7.9/10.5/12.3 | 6/7.9/10.5/12.3 | 9.8/31.9/32/32.9 | 11.4/35.4/18.5/18.5 |
| Weight (Net) | 0.5kg | 0.8kg | 1.3kg | 1.64kg |
| Mounting | | | VESA 75x75, 100x100 | VESA 75x75, 100x100 |
| OSD key | | 4 keys (Power switch, menu, +, -) | | |
| OSD control | | Brightness, color, contrast, H/V position... etc | | |
| Operating temperature | -20°C ~ +70°C | | | |
| Storage temperature | -20°C ~ +80°C | | | |
| Product approval | | | CE, FCC | CE, FCC |

Ordering Information

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|-----------------|---|
| DLF1085-ENN-A01 | 10.4",1000nits,1024*768,LID10B.5-in-1,V1 |
| DLH1085-ENN-I01 | 10.4",1000nits,1024*768,LID10B.AD6038GD,5-in-1,V1 |
| SLO1085-ENB-I01 | 10.4",1000nits,1024*768.LID10B,AD6038GD,O/B,V1 |
| SLD1085-ENA-I01 | 10.4",1000nits,1024*768.LID10B,AD6038GD,O/F,V1 |
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