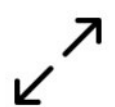


MODEL: SD-15RDG5



FEATURES



Size / Type
15.6" TFT LED



Brightness
1000 (cd/m²)



Contrast
1000 : 1 (typ.)



Resolution
1920x1080 @ 60Hz



Max. Colors
16.2 M



Viewing Angle
-85~85(H); -85~85(V);



Glass
AR Protective Glass

SPECIFICATION

| SYSTEM FEATURES | |
|---------------------------|---|
| Brightness | 0~100% Dimming Control (256 level) |
| Control Buttons | 24-Key Programmable Membrane keypad |
| Bonding | Anti-reflective LCD bonding |
| Mounting | VESA Mount |
| Material | Full Aluminum alloy, hard anodized |
| Housing Coating | 1. Bottom layer coating for EMI protection 2. Electronic parts coating for salt/fog protection |
| PANEL SPECIFICATION | |
| Size/ Type | 15.6" TFT LCD |
| Resolution | 1920x 1080 FHD |
| Brightness | 1,000 (cd/m ²) Sunlight Readable |
| Contrast Ratio | 1000 : 1 (typ.) |
| Viewing Angle | -85~85 (H) ; -85~85(V) |
| Max. Colors | 16.2M |
| Touch | 5-wire resistive touch or PCAP (optional) |
| Glass | AR Protective Glass ,EMI mesh |
| I/O (D38999 Connectors) | |
| HD-SDI | 1 x HD-SDI Input and Output (BNC type) ; (2x HD-SDI ports optional) |
| Video | 1 x Video (NTSC/PAL) Input and Output (BNC type) optional |
| D38999 | 1 x DVI /VGA Input |
| D38999 | 1 x DC Power Input ,(MIL-STD-704A/E/F, MIL-STD-1275A/B/D) |
| ENVIRONMENT TOLERANCE | |
| Operating Temp. | -30 deg. C to 70 deg. C |
| Storage Temp. | -40 deg. C to 85 deg. C |
| Operating Humidity | 5% to 95% (Non Condensing) |
| IP65 | Full IP65 (IP67 Optional) |
| EMI | MIL-STD-461F Compliance |
| Reliability | MIL-STD-810G Compliance |

| POWER SPECIFICATION | |
|---------------------|---|
| Power Input | 9~36V DC Input (MIL-STD-1275/704 Compliance) |
| Power Consumption | 50watts (typical) |
| ORDER OPTIONS | |
| NVIS-15001 | NVIS (Type II, Class B as per MIL-STD-3009) Dual backlight for day mode and night mode |
| Cables-CBL-15RD | Mating cable kit |
| Protective glass | 1 x DVI / HDMI Input |
| Touch Panel-TP5W | 5-ware resistive |
| Heater-PH15 | Heater glass for -40 C Operating temperature |

DRAWINGS

