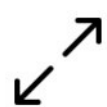


MODEL: SD-15RDG5



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

