

MODEL: SDRML10D-G2



FEATURES



Size / Type
10" TFT LED



Brightness
1000 (cd/m²)



Contrast
1200 : 1 (typ.)



Resolution
1024 x 768 @ 60Hz



Max. Colors
16.2 M



Viewing Angle
-88~88(H); -88~88(V);



Glass
AR Protective Glass

SPECIFICATION

SYSTEM FEATURES	
Brightness	0~100% Dimming Control (256 level)
Control Buttons	21-Key Programming Buttons(7 keys for OSD control, 14 keys controlled through RS232)
Bonding	Optical bonding for 1. Panel +Touch or 2. Panel +Glass
Mounting	VESA Mount / Panel Mount
Material	Full Alu. alloy
Housing Coating	1. Bottom layer coating for EMI protection 2. Electronic parts coating for salt/fog protection
PANEL SPECIFICATION	
Size/ Type	10.4" TFT LCD
Resolution	1024 x 768
Brightness	1,000 (cd/m ²) Sunlight Readable
Contrast Ratio	1200 : 1 (typ.)
Viewing Angle	-88~88 (H) ; -88~88 (V)
Max. Colors	16.2M
Touch	5-wire resistive touch (PCAP optional)
Glass	AR Protective Glass (Touch and glass are either one)
I/O (D38999 Connectors)	
HD-SDI	1 x HD-SDI Input (BNC type) Option
Video	1 x Video (NTSC/PAL) Input and Output (BNC type) optional
D38999	1 x DVI / HDMI Input
D38999	1 x DC Power Input w/Reverse polarity protection
ENVIRONMENT TOLERANCE	
Operating Temp.	-30 deg. C to 60 deg. C (-40 deg. C optional)
Storage Temp.	-40 deg. C to 80 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	35 watts (typical)

ORDER OPTIONS

Mounting Stand	1 x HD-SDI Input (BNC type) Option
Cables	1 x Video (NTSC/PAL) Input and Output (BNC type) optional
Protective glass	1 x DVI / HDMI Input
Touch Panel	1 x DC Power Input w/Reverse polarity protection
Heater	Heater glass for -40 C Operating temperature

DRAWINGS

