MODEL NO. : LSD-7725 V1.3

SPECIFICATION

◆ DISPLAY SCREEN	SIZE	7 Inch
	Active Area	152.4(W) x 91.44 (H)mm
	ELEMENT	COLOR TFT LCD 262K(18Bit)
	RESOLUTION	800 (W) x RGB x 600 (H)
	DOT PITCH	0.0635 (W) x 0.1905 (H)mm
◆ VIDEO INPUT	NTSC and PAL System	
NTSC	f H : 15.75 Khz	**PAL** f H : 15.625 Khz
	f V : 60 Hz	f V : 50 Hz
	$f c$: 3.58 MHz	$f c$: 4.43 MHz
◆ SDI FORMAT SUPPORT	480i, 525/29.97 NTSC, 625/25 PAL	
	720p50,720p60	
	1080i50, 1080i5994,1080i60	
◆ INPUT CONNECTOR	Video In x 2 RCA , Video Out x 1 RCA	
	Audio In x 1 RCA, Audio Out x 1 RCA	
	SDI In x 1 BNC SDI Out x 2 BNC	
◆ OPTICAL RISE TIME/FALL TIME	Tr=15 msec, Tf=35 msec	
◆ BACKLIGHT	LED (WHITE)	
◆ POWER CONSUMPTION	DC 12V 480mA, 5.76W	
	DC 24V 240mA, 5.76W.	
◆ OPERATING TEMPERATURE	-10°C ~ 60°C	
◆ STORAGE TEMPERATURE	-20°C ~ 70°C	
◆ BRIGHTNESS	450 cd/m²	
◆ CONTRAST	400 : 1	
◆ VIEWING ANGLE	Vertical ± 40° , Horizontal : ± 60°	
◆ LCD SCREEN	165 x 104 x 10.5 (mm)	
◆ OVERALL DIMENSION	231.12(W) x 164.0(H) x 100.86(D)	
◆ WEIGHT	1400g	

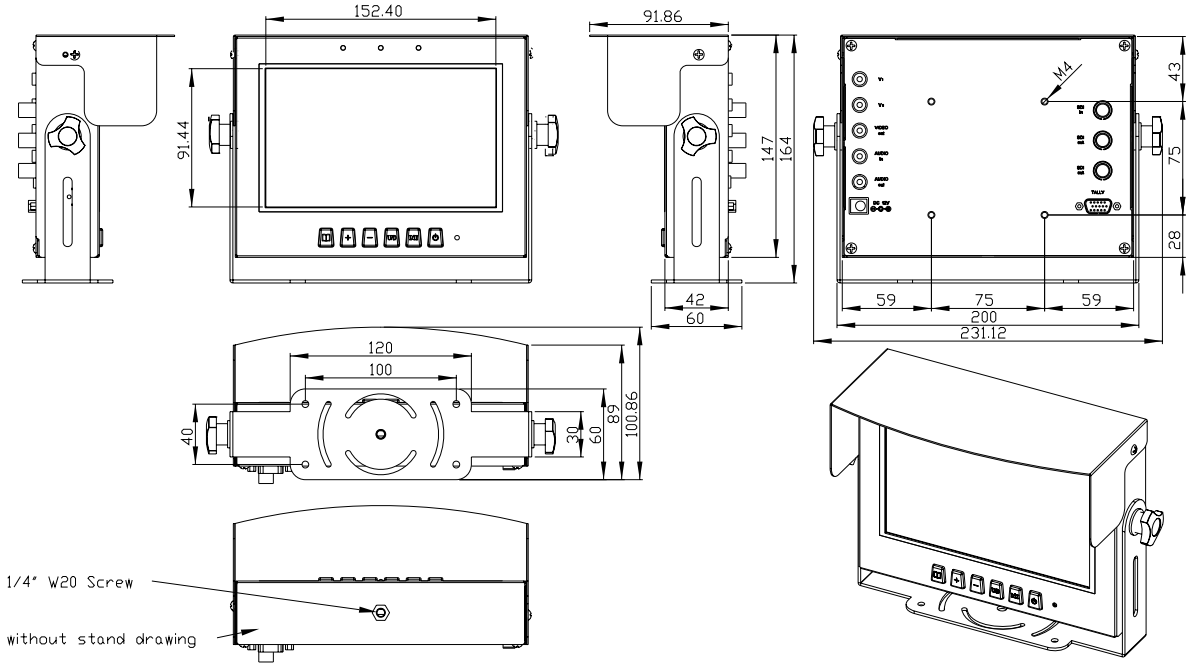
FEATURES

- ◆ High Definition SDI Input
- ◆ LED Back Light , Low Power Consumption
- ◆ DC/DC DC/AC Video Decoder All In One
- ◆ NTSC/PAL Video Input Auto-Switch
- ◆ Up/Down , Left/Right, Image Reverse Function
- ◆ 12V ～ 24V Wide Operating Voltage
- ◆ TALLY Indicator

APPLICATIONS

- Security
- Broadcasting
- Video Game
- Door Phone
- Video Phone
- Portable TV
- Center Control Room
- Instrument Display
- High Performance Display

TALLY LED CONTROL

GREEN	RED	YELLOW	GND
PIN 1	PIN 2	PIN 3	PIN 4,5

MECHANICAL DRAWING