



## 17.3" Rackmount HD SDI Monitor



HD-9173

User Guide  
V1.001

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# 1. Specification

Input	1 x HDMI	HDMI
	1 x D-SUB	VGA IN
	1 x BNC	HD/SD SDI Auto-switch
	3 x BNC	YPbPr
	2 x RCA	Analog Input
	1 x Mini-Din	S-Video
	1 x D-SUB( 9 pin)	Tally Input
	2 x RCA	Audio Input
Output	1 x BNC	SDI Channel (Active Through Out)
Input Signal	Analog	Composite (CVBS) / S-Video 0.8Vpp
	SD-SDI	270Mbps, 525i (60/ 59.94) / 625i (50)
	HD-SDI	1080P/30Hz, 1080P/29.97Hz,
		1080P/25Hz,1080P/24Hz, 1080P/23.98Hz
		1080i/60Hz, 1080i/59.94Hz, 1080i/50Hz
		1035i/60Hz,1035i/59.94Hz
		720P/60Hz, 720P/59.94Hz, 720P/50Hz
		720*525i/60Hz,720*525i/59.94Hz, 720*625i
	VGA	640 X 350 (70/ 85)
		720 X 350 (70/ 85)
		640 X 400 (56/ 70/ 85)
		720 X 400 (70/ 85)
		640 X 480 (60/ 66/ 72/ 75/ 85)
		800 X 600 (56/ 60/ 70/ 72 / 75/ 85)
		1024 X 768 (60/ 70/ 72/ 75/ 85)
1152 X 864 (60/ 70/ 72/ 85 )		
1440 X 900 (60/ 70/ 72/ 85 )		

LCD	Size	17.3"
	Display Area	381.8 (H) x 214.8 (V) mm
	Resolution	1920 x 1080 (16:10)
	Dot Pitch	0.198 mm
	Color	16.7 Million colors
	Luminance of White	400 cd/m <sup>2</sup>
	Contrast	600:1
	Viewing Angle (Typical)	H: 160 degrees ; V: 140 degrees
Power		AC 100 - 240V (50 / 60Hz)
Power Consumption (Approx.)		36 Watts
Operating Temperature		0 °C to 50 °C
Storage Temperature		-10 °C to 60 °C
Dimensions (W x H x D)		464 x 317 x 59.2 mm
Accessory		Power supply /AC Power Cord
Gross Weight		8Kg + 500 g

## 2. On Screen Control Function



1. Power On/Off button: When you push this bottom, it will Power On or Off of LCD.
2. “△” Video format adjustment : 1:1/4:3/16:9 3 modes for user selection.
3. “▽” H/V delay: 3 H/V delay mode for user selection.
4. “◁” function key: .No function.
- 5 “▷” function key: Full screen/ Under Scan for user selection
6. MENU: Show function menu list, when you push this key.

## 3. Menu Functions



### **Brightness**

Adjust the brightness of screen.

Adjustment range 0~100.

### **Contrast**

Adjust the contrast of screen.

Adjustment range 0~100.

### **Sharpness**

Adjust the Sharpness of screen :

Adjustment range 0~100.

### **Color**

Adjust the Color of screen :

Adjustment range 0~100.

### **Tint**

Adjust the tint of screen.

Adjustment range 0~100.

### **Black Extension**



### **Aspect Ratio**

3 video mode 4:3/1:1 and 16:9 for user selection.

### **Blue Key**

Blue Key for adjustment color bar signal.

### **Sync Delay( H/V delay)**

3 sync delay for user check signals.



**Language: English/French/German/Portugal 4 language for user selection.**

### **Blue Screen**

Blue Key for adjustment color bar signal.

**Color Mode: 3 color mode for user selection.**

**USER R**

**USER G**

**USER B**

**Load Default:** Save your personal setting and exit to menu mode



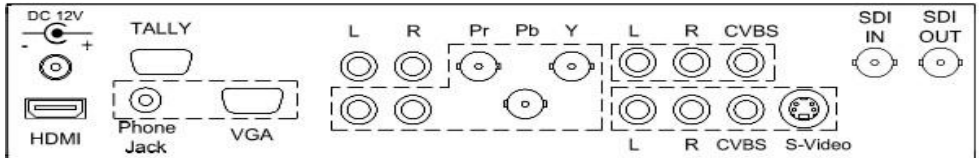
**Backlight**  
**Sleep**  
**No TV Signal OFF**  
**No Signal OFF**  
**No Operation OFF**



**Balance**  
**Bass**  
**Treble**  
**Super Bass**



## 4. Rear View of connectors

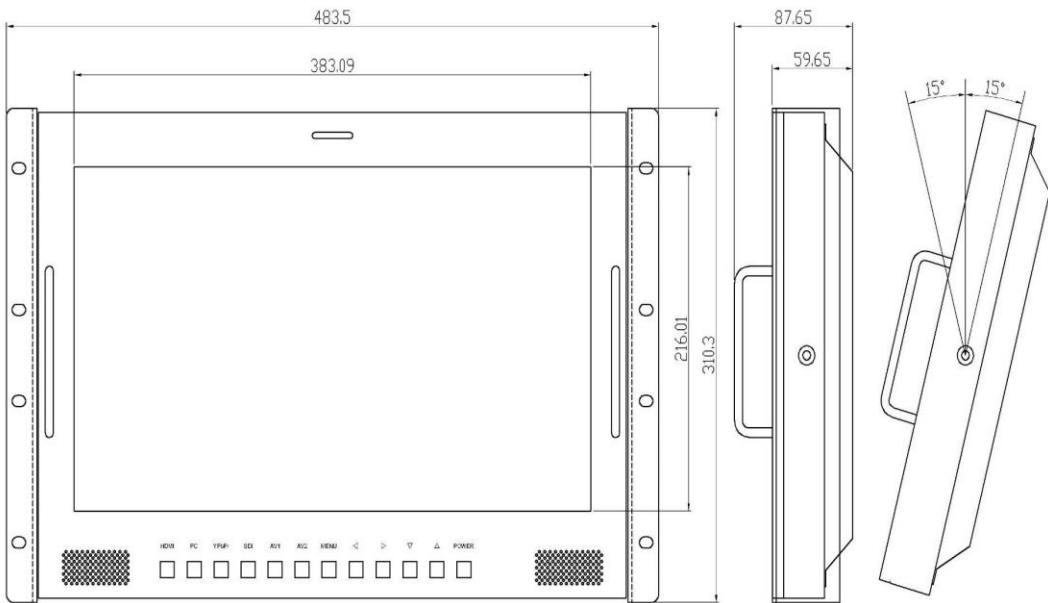


## 5. Tally Control Pin define



Please use Dub 9 pin cable as above Pin 1 and Pin 6 circuit.

## 6. Mechanical Dimension



Unit : mm