



17.3" Stand alone HD SDI Monitor



HD-6173

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 ² |
| | 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 button, 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

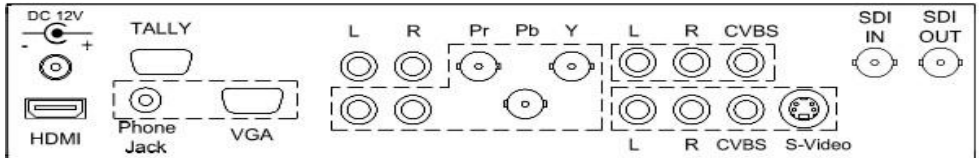


Backlight
Sleep
No TV Signal OFF
No Signal OFF
No Operation OFF



Balance
Bass
Treble
Super Bass

4. Rear View of connectors

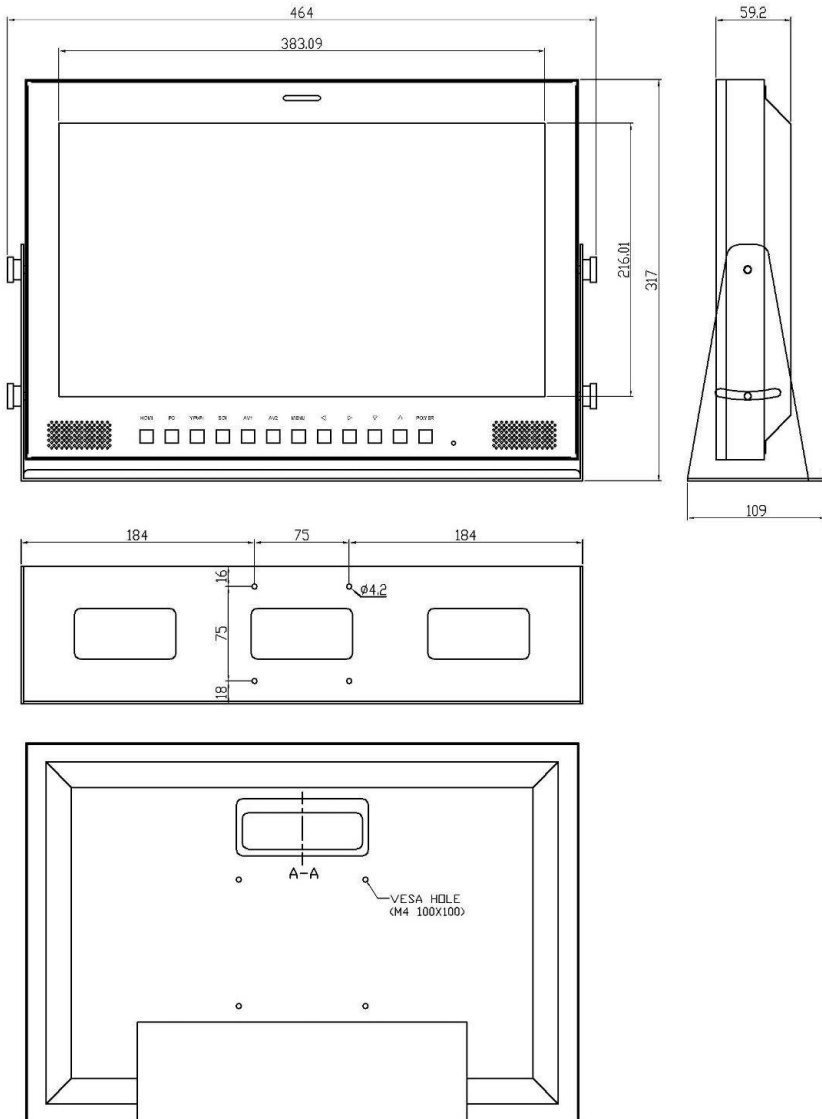


5. Tally Control Pin define



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

6. Mechanical Dimension



Unit : mm