



RL14788A2SSH

DIGITAL SIGNAGE RESIZED

47.8" Resizing LCD, 1600 nits LED backlight, 1920 x 178 ultra-wide aspect ratio 16:1.5



RL14788A2SSH is a 47.8 inch color TFT-LCD display with special aspect ratio 16:1.5 and wide resolution 1920 x 178. It is Redsis spanpixel series product which designed for high brightness 1600 nits with power efficiency LED backlight. It provides LCD panel with specific aspect ratios and sunlight readable for digital signage, public transportation, exhibition hall, department store, and vending machine



Features

- Resizing LCD
- Ultra Wide Screen (16 : 1.5)
- LED Backlight
- High Brightness 1600nits
- Low Power Consumption
- Sunlight Readable
- BL MTBF: 100,000 hours
- Slim Bezel

Applications

- Digital Signage Information
- Hospitality
- Retail
- Government
- Casino/ Entertainment
- Transportation
- Healthcare
- Finance

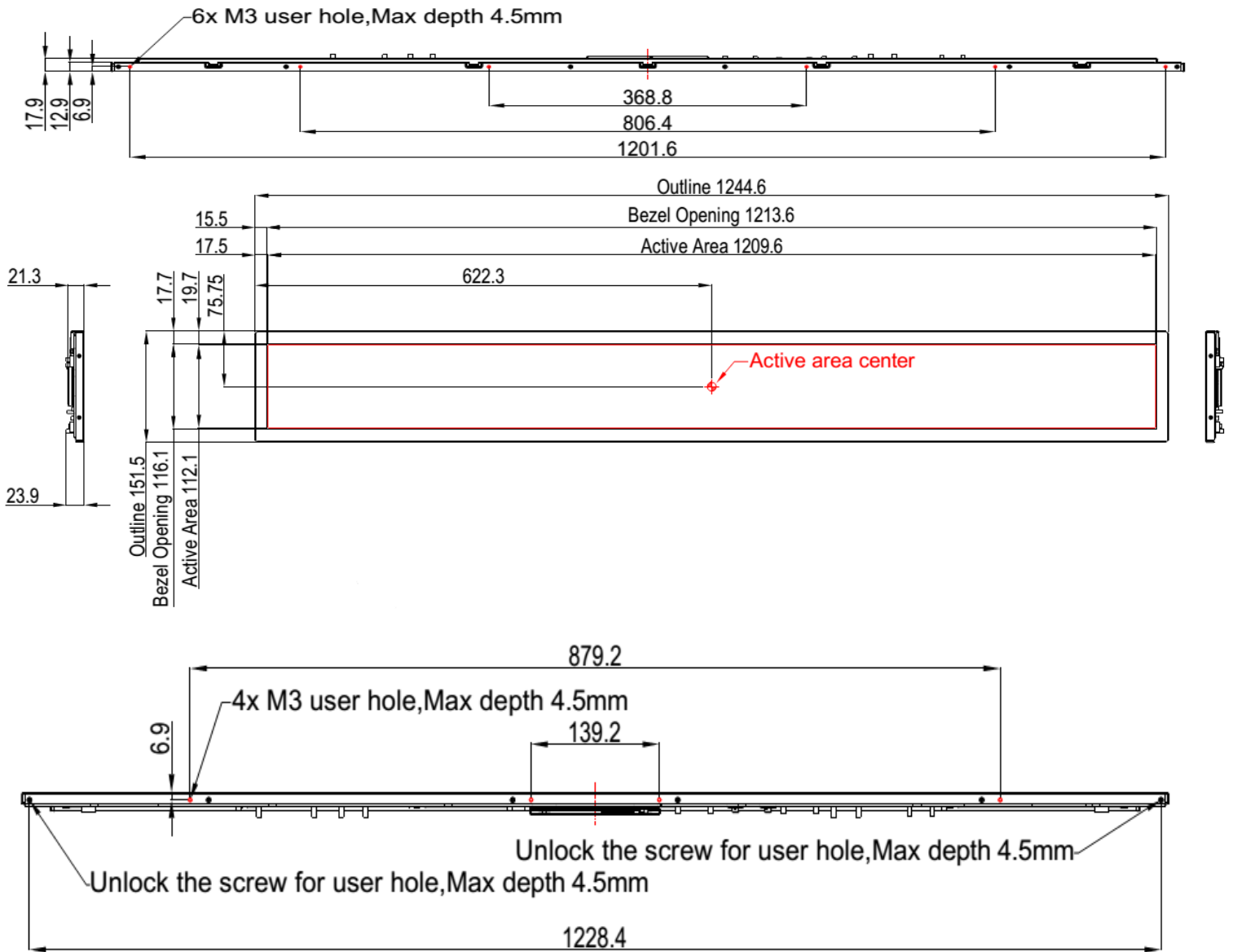




Description	47.8" Resizing LCD, 1600 nits LED backlight, 1920x178
Display Area (mm)	1209.6(H) x 112.1(V)
Brightness	1600 cd/m2
Resolution	1920 x 178
Aspect Ratio	16 : 1.5
Contrast Ratio	8000:1
Pixel Pitch (mm)	0.63(H) x 0.63(V)
Pixel Per Inch(PPI)	40
Viewing Angle	178°(H) x 178°(V)
Color Saturation(NTSC)	81%
Display Colors	16.7M
Response Time (Typical)	6.5 ms
Video Interface (SSF)	LVDS
Power Consumption (SSF)	52W
Dimensions (mm)	1247.2x 154.1 x 62.9
Bezel Size(U/B/L/R)	19/19/16.8/16.8 mm
Weight (Net)	4Kg
Video Interface (SSH)	VGA, DVI-D, HDMI
Power Consumption (SSH)	57W
OSD Key	4 Keys Power Switch, Menu, Select (+,-)
OSD Control	Brightness, Color, Contrast, Auto Turing, H/V Position
Operating Temperature	0°C~50°C
Storage Temperature	-20 °C ~ 60 °C

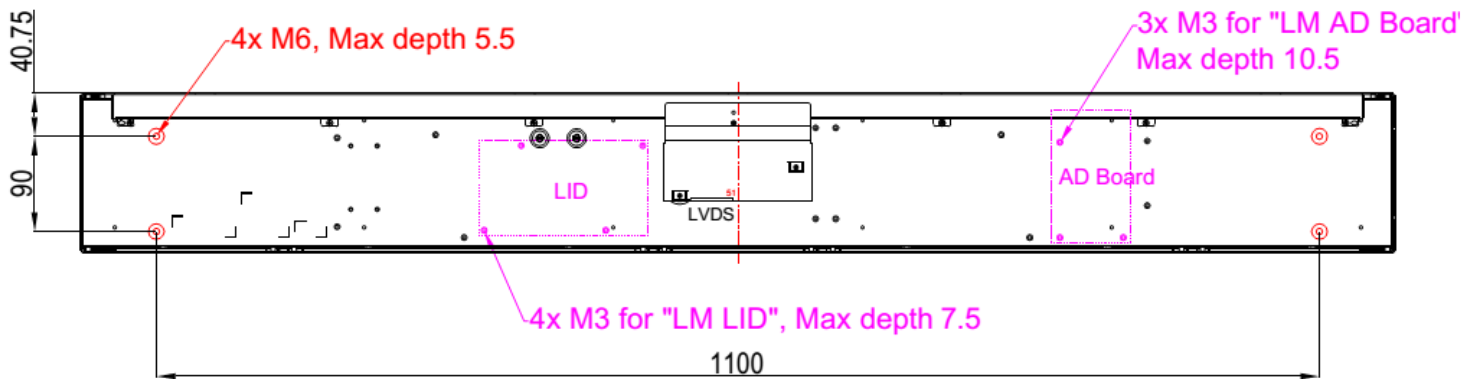
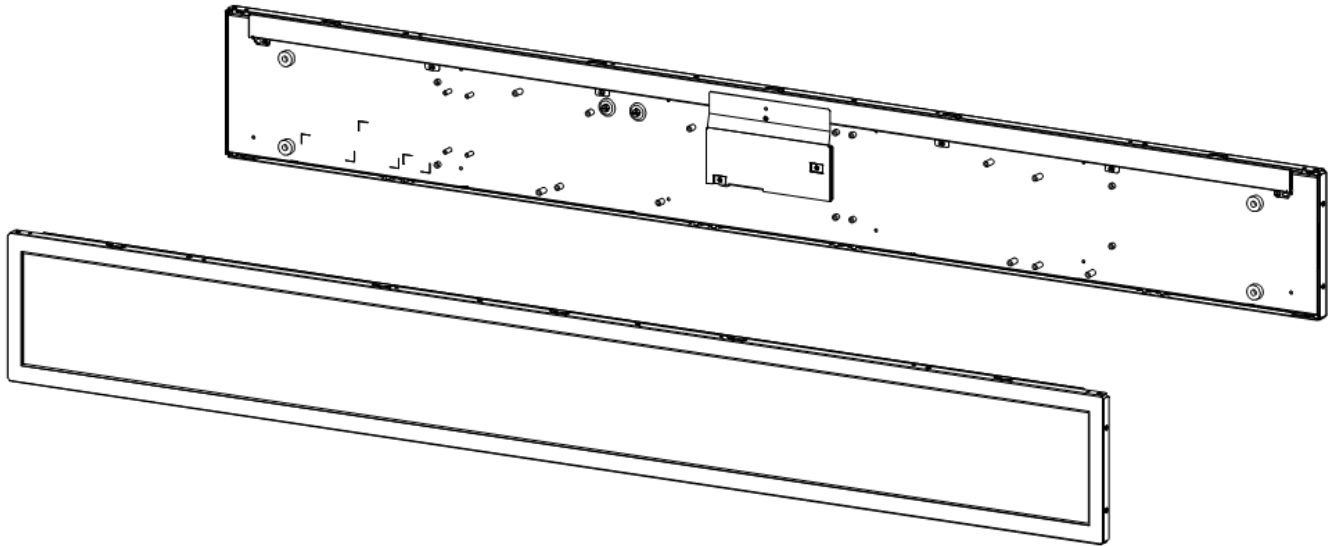
Note:

1. LVDS JAE FI-RE51S-HF or approved equivalent.



Note :

1. THE DIMENSION EXCLUDES DEFORMATION.
2. MODULE THICKNESS TO BE 19 MAX.
3. LED B/L CONNECTOR : HD2505-02 OR COMPATIBLE.
4. I/F CONNECTOR TO BE JAE FI-R51S-HF OR COMPATIBLE.
5. M4 USER HOLE SCREW TORQUE 5.0 kgf·cm MAX .



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