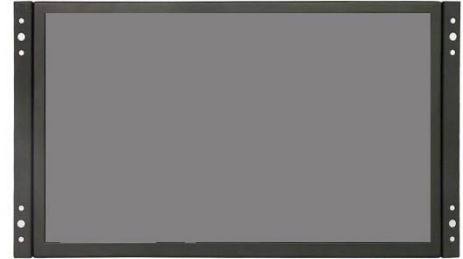


8.4" High Brightness LCD Monitor

8.4" Sunlight Readable LCD monitors are designed to operate in direct bright sunlight, or in other high ambient light conditions. This results in amazingly bright, crystal clear images, even with direct, bright sunlight on the face of the screen. It used the uniquely designed super bright LED backlights, therefore achieving superior optical excellent heat dissipation and high reliability. Due to its high brightness and wide temperature adaptability, stable, clear and vivid LCD can be seen under strong sunlight and extreme temperatures. It is the ideal for use in a wide range of industrial, law enforcement, aviation, marine, military, inspection, advertising and transportation applications.

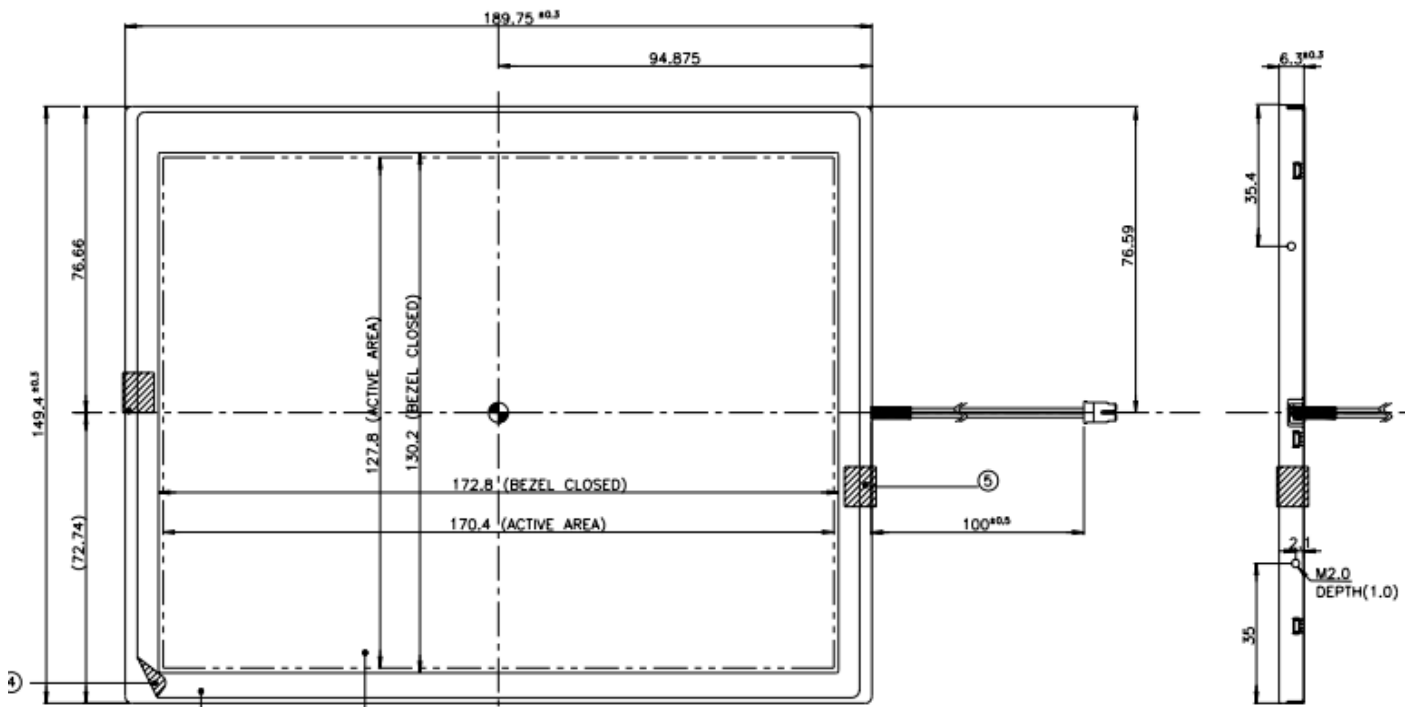


- Produces Clear, Sharp Images Even in Direct, Bright Sunlight
- Low power LED Backlights
- High Shock & Vibration Resistance
- Smart automatic brightness adjustment
- Intelligent temperature protection

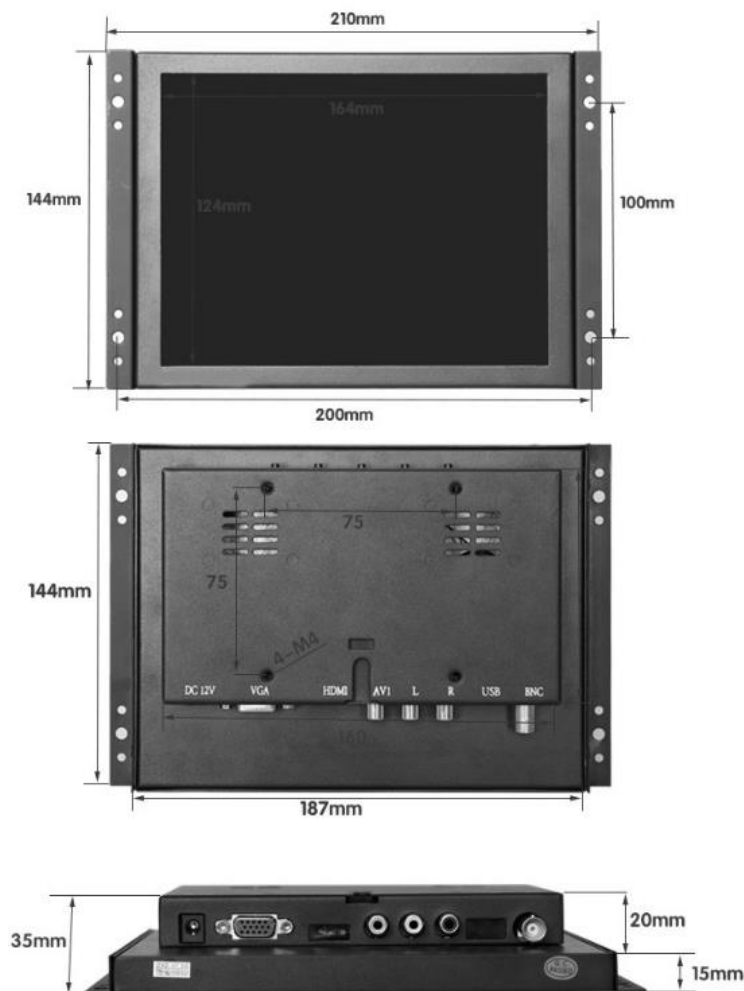
1. General Features

| | Name | LCD Kits | LCD Monitor | Options |
|--------------|---|----------------------------|---------------|----------------------|
| Display | Model | SL-8.4 | SM-8.4 | |
| | Housing | / | Metal housing | |
| | Size | 8.4" | | |
| | Surface | Anti-Glare | | |
| Details | Resolution | 800 X 600 | | 800x480,1024x768 |
| | Aspect Ratio | 4:3 | | |
| | Active Area | 172 x 130 mm | | |
| | Brightness | 1200 nits | | 1500nits ~ 6000 nits |
| | Dimming | Light sensor automatic | | Knob manual, RS232 |
| | Response | 12 ms | | |
| | Contrast | 1200:1 | | |
| | Viewing Angle | 160 / 160 | | |
| | Colors | 16.7M | | |
| | Interface | RGB | | |
| | Inputs | AV x 1, VGA x 1 | | VGA, HDMI |
| | Control | OSD Menu via Touch buttons | | Remote Control |
| | Voltage | 12V | | |
| | Dimension | 189 x 144 x 6mm | | 210 x 144 x 35mm |
| | Power | 10.6 W | | |
| | Weight | 0.3 kg | | 0.8 kg |
| Work Temp | -20 ~ 70 C | | | |
| Storage Temp | -40 ~ 80 C | | | |
| Options | Waterproof, Anti-reflective Glass, Remote Control | | | |

2. LCD Panel Drawing



3. LCD Monitor Drawing



All SUNUL high brightness LCD monitors are specifically designed for use in demanding applications. Each monitor utilizes industrial grade components. This ensures superior image quality, improved performance and greater durability. Please visit <https://www.SunUL.com> for more details.