

## SM-F321

- Full HD resolution (1920 x 1080)
- VESA-compliant mounting
- Lifetime up to 50,000 hours
- HDMI / VGA / DVI / BNC
- 3D Comb-filter, De-interlace, Built-in Speakers
- Image Rotation Feature Prevents "Burn-In"

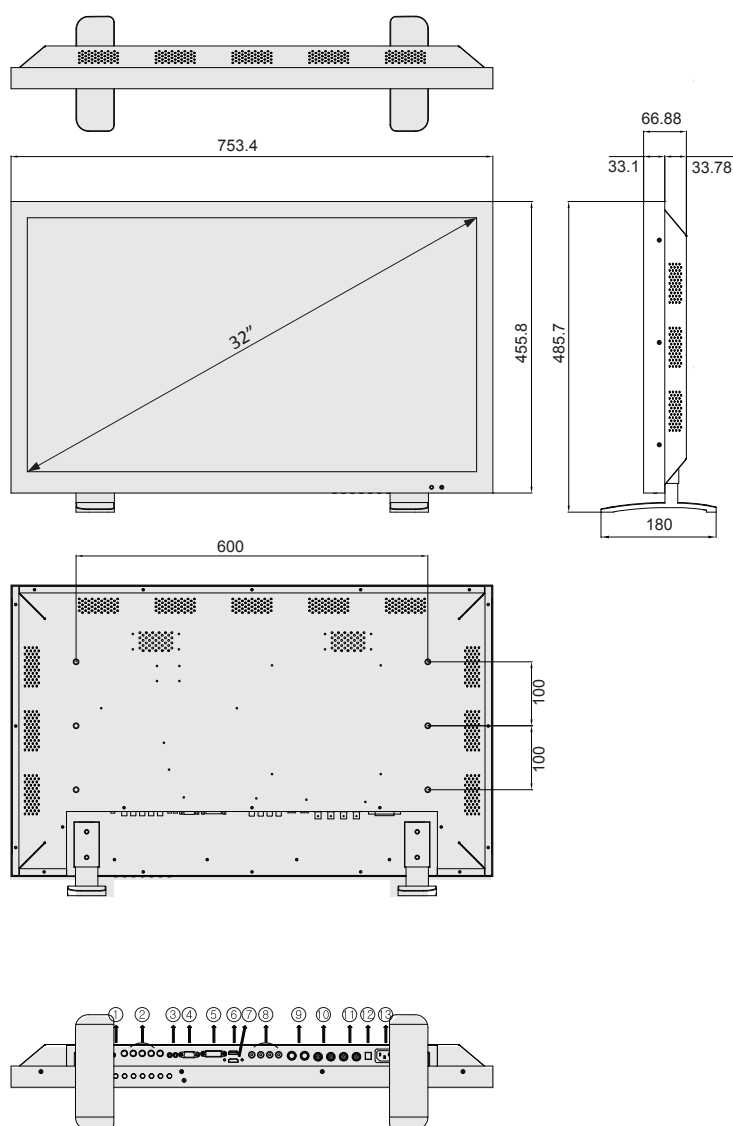


### SPECIFICATIONS

| PANEL                          |  |
|--------------------------------|--|
| Screen Size                    | 32 Inch  |
| Active Display Area            | 698.4mm (H) x 392.85mm (V)                             |
| Max. Resolution                | 1920 x 1080 @ 60Hz                                     |
| Panel Technology               | IPS (In-plane Switching)                               |
| Anti-glare                     | Yes  |
| Pixel Pitch                    | 0.36375mm (H) x 0.36375mm (V)                          |
| Brightness                     | 350cd/m <sup>2</sup> (Typical)                         |
| Contrast Ratio                 | 3000:1   |
| Aspect Ratio                   | 16:9   |
| Viewing Angle (H / V)          | 178° / 178°  |
| Display Color                  | 16.7 Million   |
| Response Time                  | < 6.5ms  |
| Refresh Rate                   | 60Hz   |
| INTERFACE                      |  |
| HDMI In                        | 2  |
| Display Port                   | -  |
| VGA In                         | 1  |
| DVI In                         | 1  |
| Audio Input                    | Component 1 (L) / 1 (R) AV (Composite) 2 (L) / 2 (R)   |
| Audio Output                   | 1  |
| BNC Video In (Optional)        | 2  |
| BNC Video Out                  | 2  |
| S-Video In / Out               | 1/1  |
| Component Y / Pb / Pr In       | 1  |
| RS232                          | -  |
| GENERAL                        |  |
| Outline Dimensions (W x H x D) | 753.4mm x 485.7mm x 180mm<br>(29.66" x 19.12" x 7.09") |
| Bezel                          | -  |
| Net Weight                     | 13kg (28.66lb)   |
| Material / Color               | Metal / Black  |
| Warranty - Parts / Labor       | 3 Year / 3 Year  |
| MTBF                           | 50,000 Hours / Panel (30,000 Hours)                    |
| Power Supply                   | AC100 ~ 240V (50/60Hz)                                 |
| Power Consumption              | 55W  |
| Power Savings (DPMS)           | Yes  |
| Operating Temperature          | 0°C ~ 40°C (32°F ~ 104°F)                              |
| Storage Temperature            | -20°C ~ 60°C (-4 ~ 140°F)                              |
| Built-in Speakers              | Yes (2W x 2)   |
| Remote Control                 | Yes  |
| VESA Mount Size                | 200mm x 200mm / 4 x (M6 x 8) Screws                    |
| EXTERNAL CONTROLS              |  |
| IR Sensor (For Remote Control) | Built-in   |
| Serial In / Out                | -  |
| USB                            | -  |

### DIMENSIONS

(Unit - mm)



1. TRIGGER IN
2. COMPONENT IN
3. PC STEREO IN/SPEAK OUT
4. VGA
5. DVI
6. HDMI1 IN
7. HDMI2 IN
8. AV(composite) SOUND L/R X2
9. S-VIDEO IN/OUT
10. AV(composite)2 IN/OUT
11. AV(composite)1 IN/OUT
12. CAM OUT
13. AC 110V IN