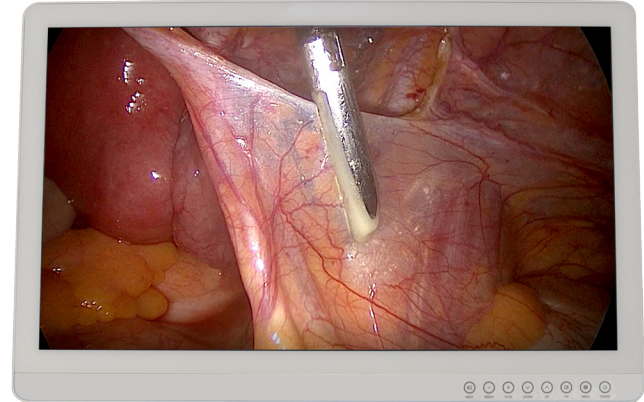


## 27" 4K Medical Display



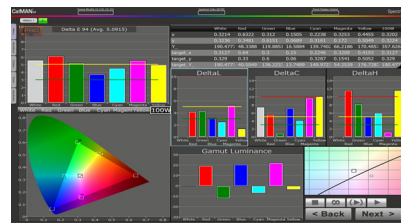
FSN's new 27" 4K medical display transforms how ultra high definition images are seen in the clinical environment. With improved color depth and increased resolution, this display offers the ultimate in crystal clear sharpness and surgical site detail. The 4K UHD technology found inside FM-A2701D and FM-A2701DS gives medical professionals the confidence they need to accurately view and manipulate anatomy during endoscopic procedures.

- 4K UHD (3840 x 2160 pixels), at 60 Hz, in the surgical suite
- Expanded color depth and procedure image clarity
- Ready, out of the box, for 4K endoscopy applications
- The sharpest possible image for surgical visualization
- High brightness LED technology
- Streamlined design - slim profile, narrow bezel

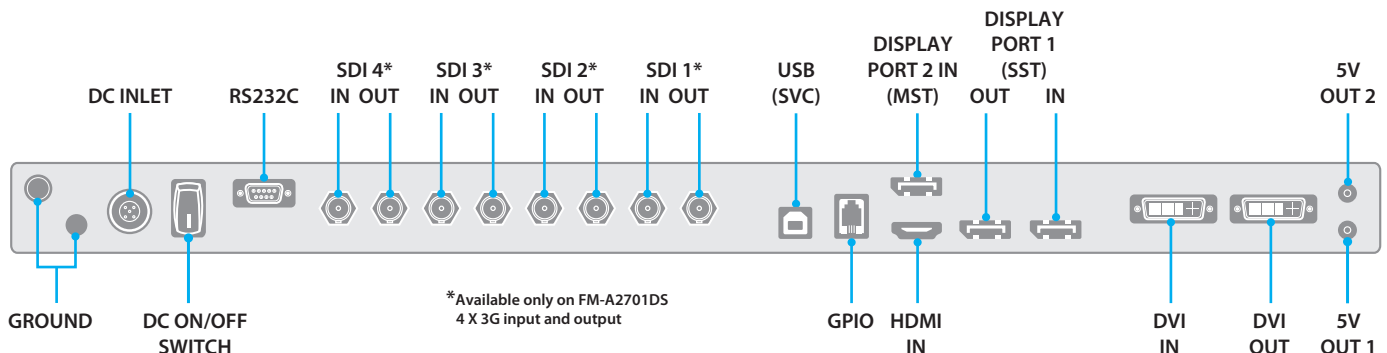


The FM-A2701D display features signal inputs for HDMI, DVI, and DisplayPort. SDI is available on FM-A2701DS. There is also DC out power for smaller components. This display monitor is ideal for showing super-sharp 4K surgical images, and mounting to most OR boom arm systems.

### Accurate Color Reproduction



FSN has implemented methods to fine-tune the properties of our displays. Distinct color space settings have been calibrated to well-known surgical color preferences.

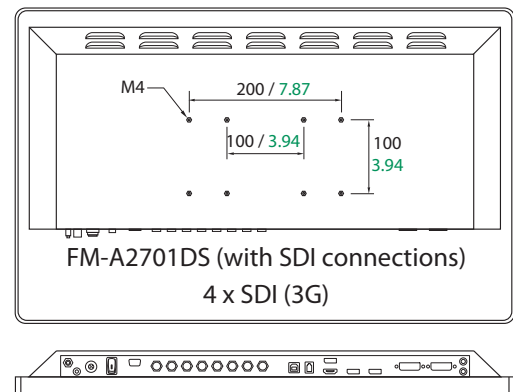
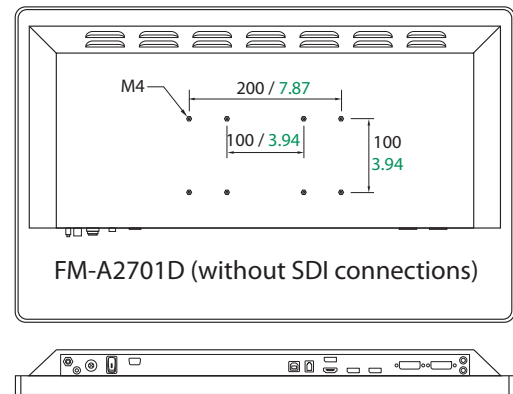
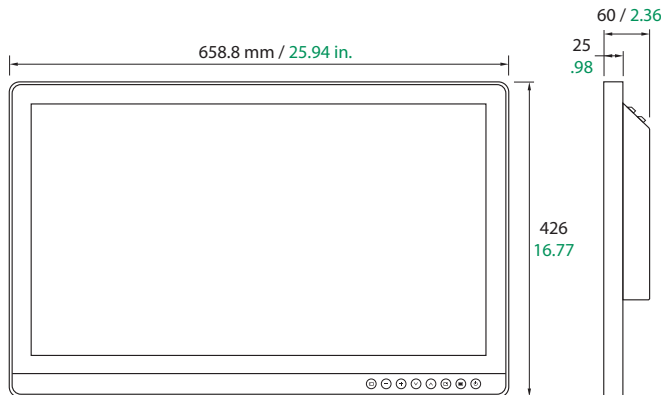


## Specifications

### General Features

| Item          | Description   |
|---------------|---|
| Panel         | 27 inch TFT LCD (LED)   |
| Resolution    | 3840 x 2160 pixel   |
| Aspect Ratio  | 16 : 9  |
| Active Area   | 596.74(H) x 335.66(V) mm  |
| Input Signal  | 1 x HDMI 2.0  |
|               | 1 x DP 1.2 (MST)  |
|               | 1 x DP 1.2 (SST)  |
|               | 1 x DVI (single Link)   |
|               | Available only on FM-A2701DS<br>4 x SDI (3G)                        |
| Output Signal | 1 x DVI (single Link)   |
|               | 1 x DP 1.2 (SST)  |
|               | Available only on FM-A2701DS<br>4 x SDI (3G)                        |
| GPIO port     | 3 Function : Source change, Single/PBP/PIP select, Record indicator |

| Item                     | Description  |
|--------------------------|--|
| Power Supply             | AC/DC Adaptor (AC 100~240V, DC 24V/6.6A)   |
| Control Key              | Power, Menu, PIP, Up, Down, Plus, Minus, Input   |
| Unit Dimension           | 658.8(W) x 426(H) x 60(D) (mm)<br>25.94(W) x 16.77(H) x 2.36(D) (inch)   |
| Average Brightness       | 800 cd/ m <sup>2</sup>   |
| Response Time (G-to-G)   | 14 ms  |
| Viewing Angle (CR>10)    | R/L 178, U/D 178   |
| Weight (with back cover) | FM-A2701D: 8.18 kg, 18.03 lbs<br>FM-A2701DS: 8.8 kg, 19.4 lbs  |
| Contrast Ratio           | 1000 : 1 Typical   |
| Pixel Pitch              | 0.1554(W)mm x 0.1554(H)mm  |
| Certifications           | ANSI/AAMI ES60601-1, CAN/CSA C22.2 No. 60601-1, FCC Class B, EN60601-1, EN60601-1-2, CE, MDD 93/42/EEC, Class I Medical Device |



FSN utilizes a front panel process that improves picture quality. This LCD model uses enhanced bonding technology that shows measured

improvement in contrast ratio and brightness, plus improved humidity resistance and breakage resistance.