

# 19" High-Bright Medical Display

## FS-Y1901D

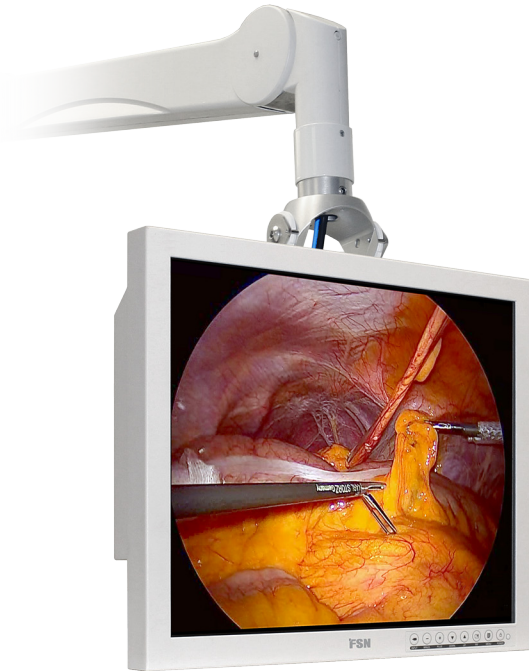


19" medical display monitors from FSN offer a rich set of features, coupled with exceptional value. The size of FS-Y1901D promotes maneuverability and versatility, ideal for limited spaces. Above all, it is designed to give medical professionals the clearest images, and complete video signal control in the OR. Match this display monitor with other FSN integration components for a superior visualization technology system.



### Designed for Surgical Images

Displays that are not constructed to medical grade standards may expose the patient to diagnostic or procedural risk. Rest assured that FS-Y1901D is an FDA recognized medical device that keeps patient safety and clinical reliability at the forefront of its designed use.

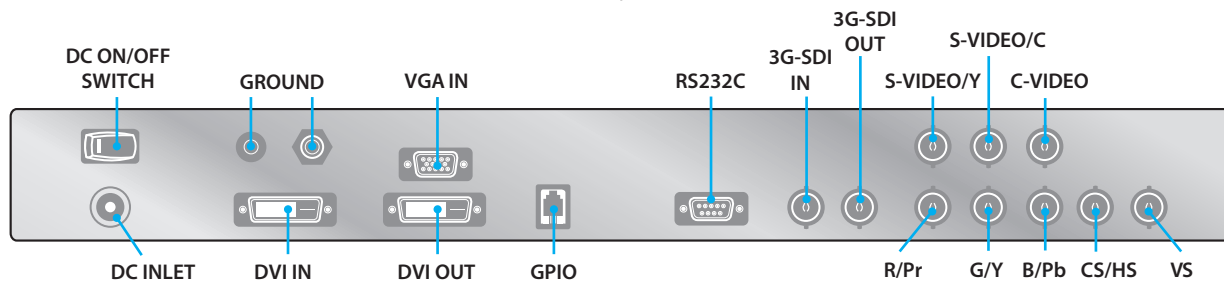


### Multi-Modality Display

Even with its lower cost of ownership, FSN's 19" display is compatible with both analog and HD digital video signals. FS-Y1901D delivers the features required for crystal clear visualization, regardless of the surgical environment it is deployed in.

### Advanced Features

This compact monitor comes with a back cover plate to help cleanly manage cables and wires, a long-life cool temperature LED backlight, and fan-less construction that does not trap airborne pathogens within the monitor housing.



[www.fsnmed.com](http://www.fsnmed.com)

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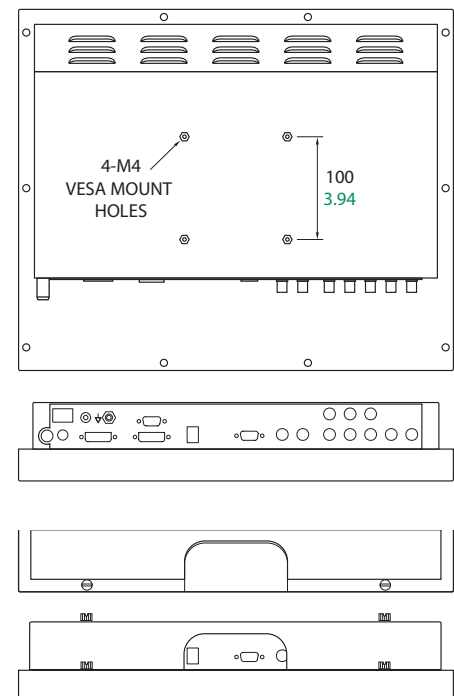
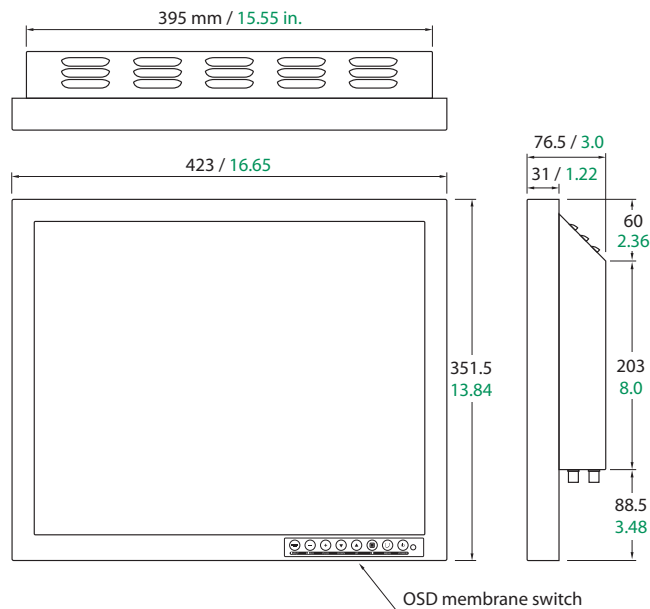


## Specifications

### General Features

Item	Description
Panel	19 inch TFT LCD (LED)
Resolution	1280 x 1024 pixel
Aspect Ratio	5 : 4
Active Area	376.3(H)mm x 301.0(V)mm
Pixel Pitch (mm)	0.294 x 0.294
Response Time (typ.)	25 ms (rising and falling)
Number of Colors	16.7 Million
Brightness (typical)	500 cd/m <sup>2</sup>
Contrast Ratio (typical)	800 : 1
Surface Treatment	Anti-glare
Viewing Angle (CR>20)	R/L 170°, U/D 170°

Item	Description
Input Signal	1 x DVI-D
	1 x VGA (D-sub)
	1 x SD/HD/3G-SDI (BNC)
	1 x C-Video (BNC)
	1 x S-Video (Y/C) (BNC)
Output Signal	1 x DVI-D
	1 x SD/HD/3G-SDI (BNC)
Power Supply	AC/DC Adaptor (AC 100~240V, DC 12V 7A)
Power Consumption	60W max
Accessories Included	User manual, AC-DC adaptor, AC power cord, DVI-D cable, BNC cable, D-SUB cable, S-Video (Y/C) cable, Screw BH M4 x 10
Unit Dimension	423(W) x 351.5(H) x 76.5(D) mm 16.65(W) x 13.84(H) x 3.0(D) inch
Package Dimension	571.5(W) x 561.98(H) x 190.5(D) mm 22.5(W) x 22.125(H) x 7.5(D) inch
Weight	6.04 kg, 13.32 lbs. (monitor with cover)
	9.47 kg, 20.88 lbs. (shipping package)
Certifications	ANSI/AAMI ES60601-1 (UL60601-1), 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 Medical Technologies products meet RoHS2 and Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) obligations. FSN manages the information flow as required by regulations.

Specifications are subject to change with or without notice. Doc.# FSN1971 Rev. 10/18

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