



### FSN Medical Grade Display

Panel Sizes	19", 24", 26", 32", 42", 55"
Resolutions	1280 x 1024, 1920 x 1200, 1920 x 1080
Input Signal	1 x DVI 1, 1 x DVI 2 (optical fiber optional) 1 x D-SUB 1 x BNC (SDI), 1 x BNC (CVBS), 2 x BNC (SVHS Y/C) 5 x BNC (Component Y/G, Pb/B, Pr/R, H/CS, VS Input)
GPIO port	Swap, PIP / PBP1 / PBP2 Select, Record indicator
Output Signal	1 x DVI & 1 x BNC (SDI)

### FSN Wireless Transmitter and Receivers

Frequency	60 GHz
Input/Output Interface	HDMI
Range	10 meters in-room usage
FDA 510K clearance	Yes

### FSN Control OR

Input Capacity	10
Output Capacity	5
Streaming	Yes
Network	Ethernet 10/100 base TX (Auto sensing)
Compliance & Certifications	UL 60601-1, EN 60601-1-1-2, CE, CAN/CSA C22.2 NO.601, FCC Part 15, class I Medical device, RoHS

### FSN Universal Converter

Input Signal	1 x DVI-D, 1 x DVI-D (Fiber DVI detachable), 2 x D-SUB (VGA, Component, RGBs), 1 x BNC (3G-SDI), 1 x BNC (CVBS), 1 x DIN (SVHS)
Output Signal	1 x DVI-D, 1 x BNC (3G-SDI)
External Control	RS-232C
GPIO port	3 Function: - Primary / Secondary Screen Swap - PIP / PBP1 / PBP2 Select, - Record indicator

### FSN Medical Interface and Distribution

Signal Extenders
Switchers, Splitters
Converters
Cables and Connections

# FSN

Medical Displays | Wireless Communication | Signal Management | Connections

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

Specifications are subject to change with or without notice. Doc. # FSN1934 Rev. 2/13

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# FSN

Medical Technologies



Today's OR must be equipped to display crystal-clear images for fast, on-the-fly decision making. FSN medical video systems combine rich features with industry-specific compliance. Our family of video solutions brings performance and convenience advantages to the operating room environment.

The heritage of FSN video components began with providing high definition LCD monitors for medical applications. Soon we developed additional video products for the operating room, including a complete fiber infrastructure and wireless technologies. Today, FSN has grown to be a full line provider of integrated OR video solutions.

FSN harnesses the latest technology in advanced video hardware, signal control, and signal distribution. We then tailor our products specifically for use in surgical suites, operating rooms, emergency rooms, and endoscope facilities. Contact any FSN global location and learn more about how to see the best medical images when clarity matters most.

## Wireless Communication



### FSN Wireless Transmitter and Receiver

Model Number: WIS1000

Our wireless transmitter and receiver system delivers uncompressed, 1080p/60Hz, HD video with zero latency. Eliminate cumbersome cross-room cables or wires!



### FSN Signal Conditioner

Model Number: WIS1001

The WIS1001 is a DVI converter and scaler created to provide a "clean" output signal complying with industry standards. It allows the user to upscale a lower resolution to HD.

## Displays



### New Options!

- Polymer Frame
- Ultra-Clear Picture
- Touch Screen

### FSN Medical Grade Displays

Shown: 26" LED

FSN carries a full line of medical-grade display monitors, ranging in size from 19 to 55 inch. Each display comes with industry standard input and output connections.

## Signal Management



### FSN Control OR

Model Number: IPS1000A

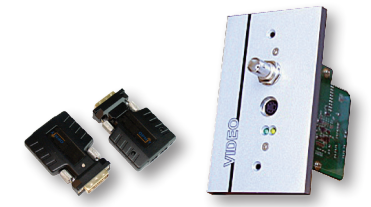
Designed for medical use, this image processing unit can scale, reformat, and split video signals, all from one central location. It features 10 input and 5 output capability. Control OR can even upgrade an analog signal to digital format.



### FSN Universal Converter

Model Number: IPS500A

Our universal converter accepts a variety of video input signals, then converts them for output as DVI. It enables devices without a DVI output to be connected easily to digital display devices, such as surgical LCD monitors in an operating room environment.

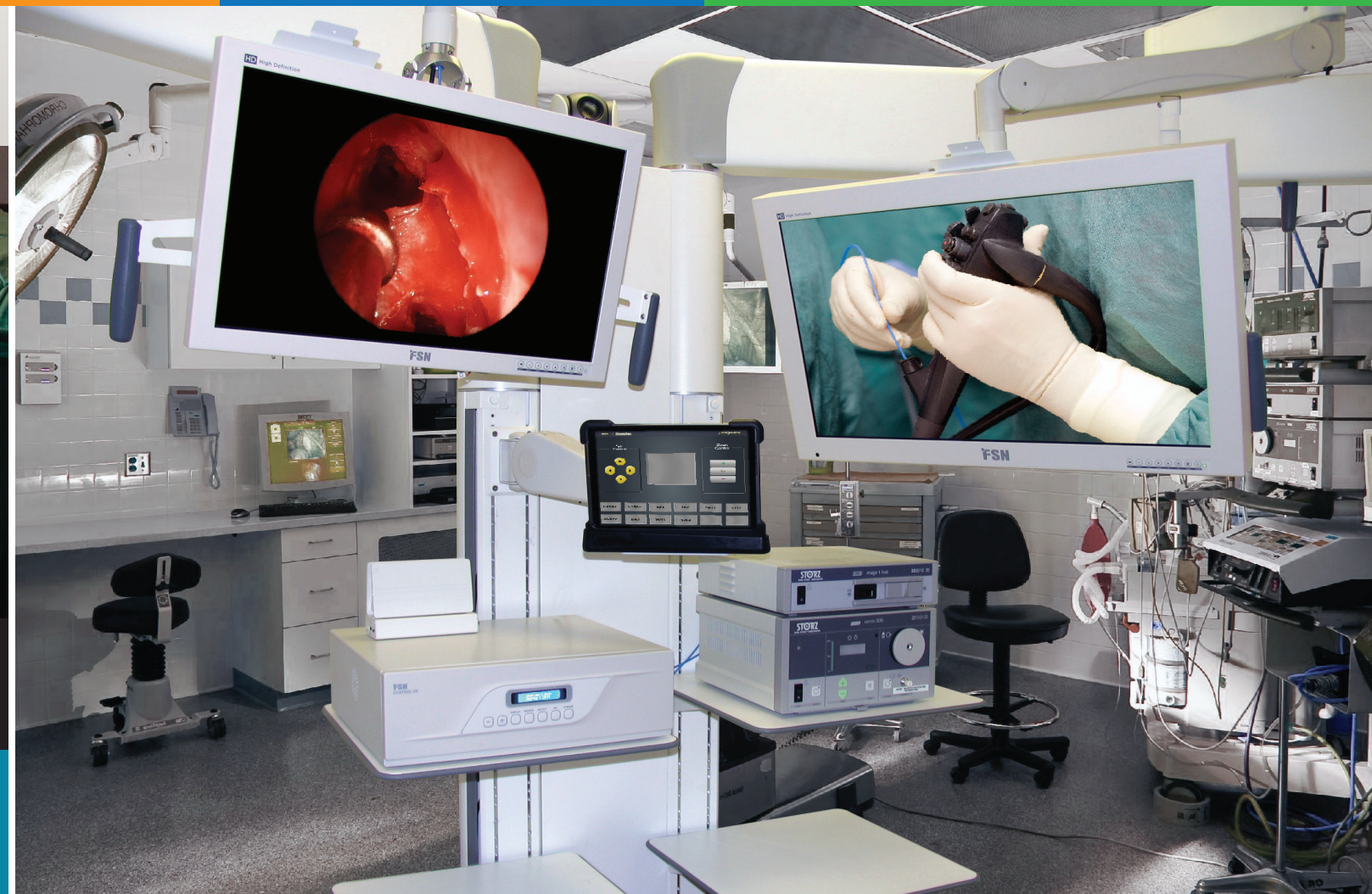


### FSN Interface and Distribution

FSN supplies all of the medical video infrastructure components you need, from optical fiber and wall plates, to extenders, splitters, and converters.



*FSN technology offers a comprehensive, one-stop solution for OR video integration.*



*Bring efficiency and compatibility to your next OR project with FSN medical video components.*