

# Image Processing System

## IPS500A

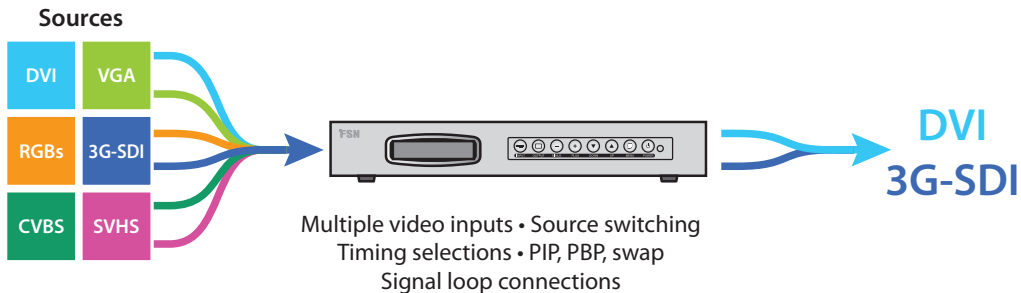


### Universal Converter

IPS500A is an advanced video processor and converter. It is designed to handle source selection, advanced windowing features, picture-in-picture, and signal switching. IPS500A maintains video picture quality and standardizes the appearance of images across different display devices by calculating the inherent contrast resolution of different input signals. It also provides an RS-232C command interface for user access from a PC.



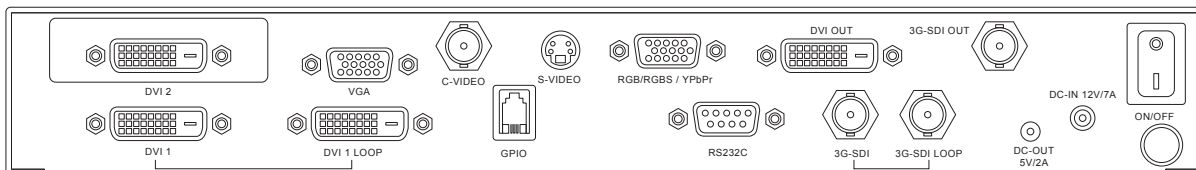
- **Input:** 1 x DVI-D, 1 x DVI-D (Fiber DVI detachable), 2 x D-SUB(VGA, Component, RGBs), 1 x BNC (3G-SDI), 1 x BNC (CVBS), 1 x DIN (SVHS)
- **Output:** 1 x DVI-D, 1 x BNC (3G-SDI)
- **Controlled using an intuitive key pad**
- **Supports up to WUXGA, 1080p resolution**



### General Features

Item	Description
Model	IPS500A
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)

Item	Description
Control Key	8 button (input, output, minus, plus, down, up, menu, power)
External Control	RS-232C
Power Supply	AC/DC Adaptor (AC 100~240V, DC 12V 7A)
Power Out	DC 5V / 1A
Unit Dimension	305(W) x 51.3(H) x 250(D) mm 12(W) x 2.02(H) x 9.84(D) inch



Specifications are subject to change with or without notice. Doc. # FSN1934 Rev. 9/21

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

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