

SVX FAMILY – New Models

INPUT & PANEL RESOLUTION	SVX-1920	SVX-1920v2	SGX-1920	SVX-2560
640x480 (VGA)	✓	✓	✓	✓
800x480 (WVGA)	✓	✓	✓	✓
800x600 (SVGA)	✓	✓	✓	✓
1024x600 (WSVGA)	✓	✓	✓	✓
1024x768 (XGA)	✓	✓	✓	✓
1280x1024 (SXGA)	✓	✓	✓	✓
1366x768, 1280x768 (WXGA)	✓	✓	✓	✓
1400x1050 (SXGA+)	✓	✓	✓	✓
1280x800, 1440x900 (WXGA)	✓	✓	✓	✓
1600x1200 (UXGA)	✓	✓	✓	✓
1920x1080, 1920x1200 (WUXGA)	✓	✓	✓	✓
1920x1920	x	x	x	✓
2560x1440	x	x	x	✓
2560x1600 (WQXGA)	x	x	x	✓
Custom – within range	✓	✓	✓	✓
INPUT CONNECTORS & SIGNALS	SVX-1920	SVX-1920v2	SGX-1920	SVX-2560
ARGB (15 Pin VGA)	✓	✓	✓	✓
DVI	DVI-D	DVI-D (dual-link)	DVI-D	DVI-D (dual-link)
HDMI	✓	✓	✓	✓
Displayport	x	x	x	✓ (on V.2 only)
Composite Video	✓x2	✓ (with video mux board)	✓x2	✓ (with video mux board)
S-Video - Y/C	✓x2	✓ (with video mux board)	✓x2	✓ (with video mux board)
Component 1	HD/SD	HD	HD/SD	HD
Component 2	HD/SD	x	HD/SD	x
Auxiliary port 1 (Header)	✓#	x	✓#	x
Auxiliary port 2 (Header)	✓###	x	✓###	x
1.5G HD-SDI (HD-1000/2000)	Option	Option	Option	Option
3G HD-SDI (HD-3000)	Option	Option	Option	Option
PANEL INTERFACE	SVX-1920	SVX-1920v2	SGX-1920	SVX-2560
LVDS Panel Interface	✓	✓	✓	✓
Embedded DisplayPort (eDP1.2)	x	x	x	✓
Panel bit level	10 bit	10 bit	10 bit	10 bit
Panel vertical refresh	60Hz	60Hz	60Hz	60/120Hz
FUNCTIONS	SVX-1920	SVX-1920v2	SGX-1920	SVX-2560
Image Up Scaling	✓	✓	✓	✓
Image Down Scaling	✓	✓	✓	✓
Multi-panel support	✓	✓	✓	✓
Infra-Red Remote control	✓	✓	✓	✓
Picture In Picture / Picture By Picture	✓	✓	✓	✓
Dual Digital PIP inputs support	x	✓	✓	✓

Memory Buffer	✓	✓	✓	✓
RS-232 Serial – DV protocol	✓	✓	✓	✓
Ethernet – DV protocol	✓ (IP-50)	✓ (IP-60)	✓ (IP-50)	✓ (IP-60)
Graphic Image Flip (H&V)	×	✓	×	✓
Variable Aspect Ratio	✓	✓	✓	✓
Freeze & Zoom function	✓	✓ (zoom only)	✓	✓ (zoom only)
Programmable Hot Keys	✓	✓	✓	✓
SPDIF digital audio output	✓	✓	✓	✓
Supports sensors via IP-60 for light, temperature, fan & backlight power	×	×	×	✓
DDC/CI support	×	✓	×	✓
CEC support	×	✓	×	✓
Support composite video mux board	✓	✓	✓	✓
Firmware Upgrade (via)	RS-232	RS-232/Smart ISP	RS-232	RS-232/Smart ISP
Input Power Range	12v/24v ± 5%	12v/24v ± 5%	12v/24v ± 5%	12v/24v ± 5%
Dimensions (mm)	179x120	179x120	179x120	179x120