



# Splicing processpr KS9000Pro

## specification



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## Overview

KS9000Pro is the industry's first true multi-window splicer. It is a professional video processing and control device. It is a splicing controller specifically for super-large screen, projection, LCD and other equipment.



## Features

- The output port supports a custom resolution within 2.3 million pixels, with a maximum width of 3840 points and a maximum of 2160 points
- LED multi-window splicer, all windows can be spliced arbitrarily, cross-screen, superimposed, roaming, zooming
- CrossInt splicing processing technology, effectively prevent splicing misalignment and asynchronous phenomenon
- Support up to 200 modes, multiple graphics and text subtitles superimposed
- Support input signal character superposition, easily realize signal identification
- Support multi-machine splicing cascade
- Intercept and display any part of the signal source
- Support group screen display
- Support scene tour
- Support signal source grouping
- Based on FPGA architecture, multi-power supply redundancy backup (optional), no risk of system crash, 24x365 uninterrupted work

## Appearance



Input interface		
types	quantity	specification
CVBS BNC	5U 24max,	NTSC/PAL self-adaptive, support 3D comb filter
VGA		VESA standard, maximum support 1920×1200@60Hz
DVI-D		1.3 standard, maximum support 1920×1200@60Hz
SDI BNC		Support SD/HD/3G-SDI
HDMI		The maximum supported resolution is 1920×1200@60Hz, support custom resolution
HDMI 1.4		1.4A standard, maximum support 3840×2160@30Hz
HDMI 2.0 /DP 1.2A		HDMI 2.0 standard, maximum support 3840×2160@60Hz DisplayPort 1.2 standard, maximum support 3840×2160@60Hz

Output interface		
types	quantity	specification
DVI-D	24max	Custom output resolution (bandwidth optimization): Single channel horizontal resolution up to 3840 pixels Single channel vertical resolution up to 2160 pixels

Control interface		
types	quantity	specification
RS-232 DB-9	1	The data transfer rate is 4800 9600 19200 38400 57600 115200 BT
RJ-45	1	100M

Machine specification	
Input power	100-240V AC~50/60Hz 6.6A
work temperature	0-45

