



HARDWARE AND SOFTWARE SPECIFICATIONS FOR SINAPSE SIMULATORS

Our simulators can be used with a PC or a MAC(1), running under Windows environment. with 1, 2 or 3 screens, according to the configuration

- If only one screen is hooked up, the user switches between the press console and the print copy screen : when the print copy screen is selected, it occupies the entire monitor until the user asks to return to the press console/print unit view.
- If there are two screens hooked up simultaneously, the user sees the press console and print units on one monitor, and the print copy on the second monitor.

When using the double screen configuration, the mouse will move automatically from one monitor to the next : when it reaches the edge of one screen, it will appear on the other one.

Note : The single screen configuration uses only standard microcomputer hardware available from any manufacturer of PCs. The double screen configuration requires a special dual-display graphics card (see below).

One-Screen configuration

Tower PC	Minimum	Recommended
Processor	INTEL CORE™ i5 or equivalent	INTEL CORE™ i7 or equivalent
RAM	4 GB to 8 GB, according to operating system used	
Monitor	flat screen, native resolution of 1600 X 1200 Or Touch screen 20"	
Operating system supported	Windows 7, 8, 8.1 and 10, 32 or 64 bit	
Mouse + Sound	Required	
DVD drive	Required	
Graphics	1280 x 1024, 16M Colors	

Note (1) : to use MAC hardware configuration, such as Macbook or IMac, a dual boot or virtual software, such as parallel Desktop is required to use windows environment.

SINAPSE Print Simulators

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S.A.S. au capital de 400 300 Euros - RCS. EVERY B 432 377 604 – TVA Intra. FR 33 432 377 604 – Code NAF 5829C

Double Screen Configuration

(recommended)

- ▶ The graphics card must have **two integrated DVI display outputs**

Some examples of cards that work with our simulators: : GeForce GT 620 or equivalent

- ▶ 2nd Monitor same characteristics as 1st Monitor

Note : The dual display card replaces the graphic card in the computer. For more information, please consult **Nvidia web site** <http://www.nvidia.com/page/home.html> or **AMD Graphics** <http://www.amd.com/us/products/Page...>

Touch Console Configuration (3 screens)

Tower PC	<u>Required configuration</u>
Computer	DELL PRECISION SERIE 3000
RAM	4 GB to 8 GB, according to operating system used
Monitor	<p>Mandatory screen models</p> 1 screen ELO TOUCH ref 4201 L 2 screens ELO TOUCH ref 1915 L
Operating system supported	Windows 7, 8, 8.1 and 10, 32 or 64 bit
Mouse + Sound	Required
DVD drive	Required
Graphics	2 additional graphic cards: reference GEFORCE GT 620 low profile

An additional software module is required for each simulator.

Configuration compatible with Touch Console for SHOTS, HEATSET, FLEXSO and GRAVURE

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CLOUD Version

Simulators are now available in the Cloud. It allows to run the software from any device, such as a PC, a MAC and tablets. No local installation required.

CLOUD Version	Recommended configuration
Computer	PC, Macbook, Imac, IPAD3 or android tablet
RAM	4 GB to 8 GB, according to operating system
Monitor	flat screen, native resolution of 1600 X 1200 Or Touch screen 20" (2 screens configuration supported)
Operating system supported	PC : Windows 7, 8, 8.1 and 10, 32 or 64 bit MAC : OS X 10.9 or higher IPAD : iOS 7.0 ANDROID : 4.0 or higher
Mouse + Sound	Required
DVD drive	Not required
Graphics	1280 x 1024, 16M Colors

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