

# Matrox Solios XA and XCL PC Compatibility List August 31, 2011

This list identifies the platforms (systems, motherboards and industrial computers) certified by Matrox Imaging to be compatible with the Matrox Solios Solios XA and XCL frame grabber board. Compatibility is defined as the general ability of the Matrox Solios Solios XA and XCL to properly function on the specified platform. It does not necessarily take into account interaction with other expansion peripherals. Therefore, customers should perform testing based on their applications' specific needs. Compatibility is not limited to the platforms listed below. Other platforms with similar characteristics may also be compatible. Please contact Matrox Imaging Technical Support for details on compatibility with specific platforms. [A shaded background indicates a recently added listing.](#)

Click [highlighted](#) model numbers for detailed information.

<b>Desktop systems</b>					
Manufacturer	Model*	Processor	Chipset	Slot type(s)	BIOS revision
Dell	<a href="#">Precision 490</a>	Intel Xeon 5000 series	Intel 5000x	5V PCI / PCI-X / PCIe	A03
Dell	<a href="#">Precision 690</a>	Intel Xeon 5000 series	Intel 5000x	5V PCI / PCI-X / PCIe	A01
Dell	<a href="#">Precision T7400</a>	Intel Xeon 5000 series	Intel 5400P	5V PCI / PCI-X / PCIe	A02
<b>Motherboards</b>					
Manufacturer	Model*	Processor	Chipset	Slot type(s)	BIOS revision
ASUS	<a href="#">P5WDG2 WS Pro</a>	Intel Core 2 Duo	Intel 975X	5V PCI / PCI-X / PCIe	8005
Intel	<a href="#">SE7525GP2</a>	Intel Xeon	Intel E7525	PCIe / 5V PCI / PCI-X	P10
SuperMicro	<a href="#">P4SCT</a>	Intel Pentium 4	Intel 875P	5V PCI / PCI-X / AGP 8X	1.0C
SuperMicro	<a href="#">X5DAE</a>	Intel Xeon	Intel E7505	5V PCI / PCI-X / AGP 8X	1.0b
SuperMicro	<a href="#">X6DAE-G</a>	Intel Xeon	Intel E7525	5V PCI / PCI-X / PCIe	1.3a

\*Model name is a hyperlink to a more detailed report for that model.

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## Motherboards

Manufacturer	Model*	Processor	Chipset	Slot type(s)	BIOS revision
SuperMicro	<a href="#">X6DHE-G2</a>	Intel Xeon	Intel E7520	PCI-X / PCIe	1.3c
SuperMicro	<a href="#">X7DAE-O</a>	Intel Xeon 5000 series	Intel 5000X	5V PCI / PCI-X / PCIe	2.0
SuperMicro	<a href="#">X8DAE</a>	Intel Xeon 5000 series	Intel 5520	PCI-X / PCIe	80015
SuperMicro	<a href="#">X8SAX</a>	Intel Core i7	Intel X58	5V PCI / PCI-X / PCIe	1.0b
Tyan	<a href="#">Thunder K8WE (S2895)</a>	AMD Opteron	AMD 8131	5V PCI / PCI-X / PCIe	1.01.2895

## Industrial computers (SHB)

Manufacturer	Model*	Processor	Chipset	Backplane tested	BIOS revision
Trenton	<a href="#">MCXT (6633)</a>	Intel Xeon	Intel E5000P	B	08.06.15
Trenton	<a href="#">NLT (6313)</a>	Intel Xeon	Intel E7520	A	TTIGFL21 6-15-05

## Backplanes

ID	Manufacturer	Model	Slot type(s)	PCI/PCIe/PCI-X bridge(s)
A	Trenton	BPX 3/8 (6377)	x8 PCIe / PCI-X / 5V PCI	(1) Intel 41210 (PCIe), (1) Intel 21154 (PCI)
B	Trenton	BPX6620*	x8 PCIe / PCI-X / 5V PCI	(3) Intel 41210 (PCIe)

\*Model name is a hyperlink to a more detailed report for that model.

For more information, please contact Technical Support (514) 822-6061 or <http://www.matrox.com/imaging/en/support/techsupport/contact/>  
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