

NOTE TO USERS

PCI Chassis Recommendations

The NI PCI-4070 is designed to operate in any ATX-compliant industrial or personal computer. Normal operating conditions for the NI PCI-4070 include the following:

- Covers for all sides of the industrial chassis or personal computer must be installed.
- All PCI filler panels must be installed to close off unused PCI slots.



Caution For optimal electromagnetic compatibility (EMC) performance and input protection, you *must* install the front panel screw.

- The PCI front panel bracket on the NI PCI-4070 must have a firm, direct, metal-to-metal mounting connection to assure proper grounding. Some computer manufacturers use a securing lever made of plastic; such a lever is unacceptable for safety reasons and must be removed. Also, the NI PCI-4070 must be screwed down. Otherwise, you must use a different computer chassis.

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