

PXIe-1078 chassis



The PXIe-1078 Chassis provides users with the flexibility to combine the operations of both PXI and PXI Express modules. The PXI hybrid-compatible slots can work with PXI Express modules or standard PXI modules. Fully compliant with PXI timing and synchronization standards, this Chassis features a 10 MHz reference clock with an accuracy of +/-25 ppm, less than 3 ps, and a maximum slot to slot skew of 100 ps. Filler panels can be inserted into the NI PXIe 1078 in any empty slots to sustain cooling for the modules.

The NI PXIe-1078 combines a 9-slot PXI Express backplane with a structural design optimized for maximum usability in a wide range of applications.

Features

- » Accepts 3U PXI Express, Compact PCI Express, and hybrid slot-compatible PXI-1/CompactPCI modules
- » Rugged, compact chassis with universal AC input
- » Auto/high temperature-controlled fan speed based on air intake temperature to minimize audible noise
- » Rack mountable
- » Optional carrying handle for portability