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# PXI-8232

# Specifications

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2024-05-24



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# PXI-8232 Specifications

## Definitions

**Warranted** specifications describe the performance of a model under stated operating conditions and are covered by the model warranty.

**Characteristics** describe values that are relevant to the use of the model under stated operating conditions but are not covered by the model warranty.

- **Typical** specifications describe the performance met by a majority of models.
- **Nominal** specifications describe an attribute that is based on design, conformance testing, or supplemental testing.

Specifications are **Typical** unless otherwise noted.

## Performance

<b>GPIB</b>	
3-wire	up to 1536 kbytes/s
HS488	up to 7885 kbytes/s
<b>Ethernet interface</b>	
10Base-T	up to 10 Mbit/s
100Base-TX	up to 100 Mbit/s
1000Base-T	up to 1000 Mbit/s

## Power Requirements

+5 V	917 mA, Typical; 1500 mA, Maximum
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## Physical Characteristics

Dimensions	10.0 cm × 16.0 cm (3.9 in. × 6.3 in.), 3U
<b>Connector</b>	
GPIB	IEEE 488 24-pin connector
Ethernet	RJ-45 with integrated LEDs

## Environment

Operating ambient temperature	0 °C to 55 °C (Tested in accordance with IEC 60068-2-1 and IEC 60068-2-2.)
Operating relative humidity	10% to 90%, noncondensing (Tested in accordance with IEC 60068-2-56.)
Storage ambient temperature	-40 °C to 70 °C (Tested in accordance with IEC 60068-2-1 and IEC 60068-2-2.)
Storage relative humidity	5% to 95%, noncondensing (Tested in accordance with IEC 60068-2-56.)