



I²C/SPI Interface Device

VIEW PRODUCT DETAILS

Connects to and communicates with devices using I²C, SMBus, and SPI protocols.

The I²C/SPI Interface Device is a master or slave interface for inter-integrated circuit (I²C) or SCSI Parallel Interface (SPI) devices. With plug-and-play USB connectivity, the I²C/SPI Interface Device is a portable solution to communicate with consumer electronics and integrated circuits. The I²C/SPI Interface Device can be physically located more closely to I²C/SPI devices than PCI interfaces, reducing I²C bus length and minimizing noise problems. The I²C/SPI Interface Device supports I²C rates up to 250 kHz and SPI rates up to 50 MHz, and it also includes eight general-purpose digital I/O lines for a variety of applications, such as configuring the address of I²C devices or toggling LEDs.

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Unit price does not include import duty, VAT, or Sales Tax.

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Table Density Sort by Model Ascending

Model	Price	Maximum I2C Clock Rate	Maximum SPI Clock Rate	Enclosed
		Select <input type="text"/>	Select <input type="text"/>	1 Selected <input type="text"/>
USB-8451	INR 41,300.00	250 kHz	12 MHz	Yes
USB-8452	INR 54,700.00	3.33 MHz	50 MHz	Yes



Model: **USB-8452**

Part Number: 781964-03

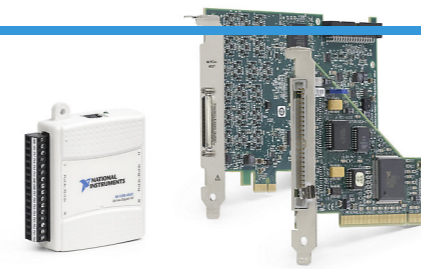
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1

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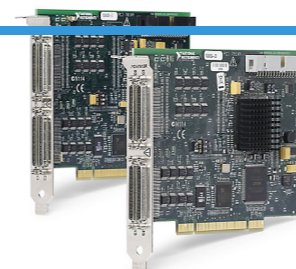
Digital I/O Device

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Starting from INR 8,900.00

Provides digital input and output capabilities for computer-based systems.

Learn more about the Digital I/O Device
<http://www.ni.com/en-us/shop/data-acquisition-and-control/what-are-digital-io-devices.html>



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Digital Reconfigurable I/O Device

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Configures digital lines as inputs, outputs, counters/timers, or custom communication protocols using FPGA-based logic.

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