

## NI GPIB-USB-HS+

### GPIB Controller for Hi-Speed USB and Analyzer

- High-performance controller/analyzer to troubleshoot GPIB hardware and software problems
- Custom ASIC that provides maximum IEEE 488.2 performance
- Compatibility with USB 2.0 ports
- No GPIB cable requirement for instrument connection
- Transfer rates up to 1.8 MB/s (IEEE 488.1) and up to 7.9 MB/s (HS488)
- License included for NI-488.2



## Übersicht

The NI GPIB-USB-HS+ transforms any computer with a USB port into a fully functional IEEE 488.2 controller for up to 14 programmable GPIB instruments. The GPIB-USB-HS+ takes advantage of Hi-Speed USB to provide superior performance of up to 1.8 MB/s with the standard IEEE 488 handshake and up to 7.9 MB/s with the high-speed IEEE 488 handshake (HS488). The improved design allows for size compatibility with almost every instrument, adds analyzer functionality, and reduces overhead to generate faster turnaround times in your application and the highest performance from any NI USB-based GPIB controller. This portable analyzer includes a license for NI-488.2 that can be downloaded at [ni.com/downloads](http://ni.com/downloads).

## Spezifikationen

### Spezifikationsdokumente

- Spezifikationen (2)

### Überblick über Spezifikationen

Allgemein	
Produkt	GPIB-USB-HS+
Produktfamilie	GPIB
Formfaktor	GPIB
Artikelnummer	783368-01
Betriebssystem/Zielsystem	Windows
Unterstützt NI LabVIEW Real-Time?	Nein
Kompatibel mit GPIB-Standard	IEEE 488
Integrierter GPIB-Analysator	Ja

## Informationen zum Anschluss

Anzahl der Anschlüsse	1
Max Baud Rate (IEEE 488.1)	1830 kB/s
Maximale Baudrate (HS488)	7920 kB/s
Maximale Geräteanzahl pro Anschluss	14

## Physikalische Spezifikationen

Länge	8 cm
Breite	6.1 cm
Höhe	2 cm
I/O-Konnektivität	24-pin IEEE 488
Betriebstemperatur	0 °C
Betriebstemperatur	55 °C

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Vertrieb durch



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