Installation Guide

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Single Rack-Mount Kit
for GPIB-232CV, GPIB-422CV, GPIB-SCSI, GPIB-232CT, GPIB-422CT, GPIB-BUF, and GPIB-PRL

This guide describes how to install the rack-mount hardware for a single GPIB-232CV, GPIB-422CV, GPIB-SCSI, GPIB-232CT, GPIB-422CT, GPIB-BUF, or GPIB-PRL controller/converter. In addition to the rack-mount kit contents, you will also need a long-handled small Phillips-head screwdriver, a small flathead screwdriver, and a 1/4 in. crescent wrench or nutdriver.

What Your Kit Should Contain

Item	Component	Part Number	Quantity
A	Chassis Rack-Mount	180483-01	1
B	Panel, Front, Rack-Mount	180480-01	1
C	Handle, Rack-Mount	A 1041-20	2
D	Z Bracket	745157-01	2
E	#4 Lock Washer	740407-01	7
F	4-40 Hex Nut	740010-01	3
G	4-40 x .25 Flathead Screw	740923-01	2
H	4-40 x .5 Phillips Screw	740901-01	4

Installation Procedure

Refer to the illustration on the following page as you read these installation instructions.

1. Align chassis and front panel (Items A and B) so embedded screw on front panel protrudes through chassis center bracket. Using a crescent wrench or nutdriver, attach a lock washer and a hex nut (Items E and F) to embedded screw and tighten securely.

2. Insert Phillips screws (Item H) through lock washers (Item E), chassis front side brackets (Item A), and front panel (Item B). Attach rack mount handles (Item C) and tighten Phillips screws so handles are secure.

3. Attach Z brackets (Item D) to rear of chassis using flathead screws (Item G), lock washers, and hex nuts (Items E and F).

    Note: *Do not tighten. Z brackets should be able to swivel at this stage.*

4. Place GPIB box into chassis with front panel of box showing through chassis front panel.

5. To secure box onto chassis:

    a. Swivel Z bracket out of the way of the box so the box will lay flat on the chassis.

    b. Swivel Z brackets over the lip of the box's rear panel bevel.

    c. Tighten the hex nut at the Z bracket to securely hold the box in place.