Operating the autoloader

The Operator’s Panel has four LEDs, four buttons, and a 2-line by 16-character LCD screen. It provides everything you need to monitor autoloader status and to control all of its functions.

There are four LEDs:
- Drive empty: Indicates the drive is empty.
- Drive loaded: Indicates the drive is loaded. The slot number of the loaded cartridge is displayed.
- Cleaning: Indicates the cleaning cartridge is loaded.
- Drive error: Indicates a drive error.

The display defaults to the Home screen. The Home screen consists of the autoloader status on the top line and the current cartridge inventory on the second line. If the tape drive does not have a cartridge loaded, the top line displays “Drive empty” (as shown). If the tape drive has a cartridge loaded, the top line displays “Drive loaded” (as shown).

The operator panel has four buttons:
- Import: Imports a cartridge into the autoloader.
- Export: Exports a cartridge from the autoloader.
- Load Cartridge: Loads a cartridge into the drive.
- Unload Cartridge: Unloads a cartridge from the drive.
- Clean Drive: Initiates the cleaning cartridge.
- Re-inventory: Performs a re-inventory of the cartridge inventory.

Ordering media

To order more media, visit www.hp.com/go/storagemedia.

Register your autoloader

Register your autoloader online at: www.register.hp.com.

Check Your Accessory Kit Contents

SCSI Interface Cable: Connects the autoloader to the host.
SCSI Terminator: 68-pin external terminator to be used if the autoloader is the only or the last SCSI device on the SCSI bus.
Power Cord: Localized power cord included with the autoloader.
Regulatory insert: Contains safety and regulatory information for the autoloader.
Enhanced Accessory Kit (optional): Includes five data tape cartridges, one cleaning tape, one label kit, and one host bus adapter card.
Remote Management Card Kit (optional): You can purchase this component (if it is not already included) to manage and monitor your autoloader over the web.

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Visit www.hp.com/go/support and type the autoloader model name or part number to:
• View, download, or print the user manual
• Access the HP Library & Tape Tools diagnostic utility
• Obtain more information on backup software
### Unpacking the autoloader

After removing the accessories package, lift the autoloader and padding out of the box and place it on a work surface, top facing up. Carefully remove the shipping padding from the left and right sides of the autoloader and then the bag. Save the packing materials to move or ship the autoloader in the future.

### Choosing a location

Select a location that has adequate clearance for ventilation, minimal dust and debris, and has an appropriate power source. For standalone autoloaders, select a location that is flat, sturdy, and level. Do not place the autoloader on its side or stack items on top of the autoloader.

### Installing the autoloader into a rack

Install the autoloader into a rack by securing the fixing flanges on the sides of the autoloader, installing the mounting rails into the rack, and securing the flanges to the mounting rails.

### Connecting the autoloader

Ensure all devices on the SCSI bus are powered off and secure the SCSI cable, terminator, and power cable to the back of the autoloader.

### Powering on the autoloader

Plug in the autoloader power cable into a properly grounded outlet. Power on the autoloader by pressing the power button on the front panel. Power on the host and all attached devices.

### Preparing the host and verifying the connection

Install a SCSI host bus adapter, software, and compatible driver on the host computer. Install the HP Library & Tape Tools diagnostic utility available at www.hp.com/support/TapeTools to ensure the host computer is connected to the autoloader, as well as to diagnose problems.