



ServerLift genuine accessories

DATASHEET





Reach the bottom-most rack positions with a ServerLIFT PL-500X™ Platform Extension

The PL-500X Platform Extension transforms the ServerLIFT device into the only tool that can safely and precisely handle equipment at bottom rack positions for near-ground installs. The extension's platform leveler also enables the operator to tilt the equipment up or down for precise server alignment and perfect installations every time.

Also, because it extends beyond the server lift frame, it can support equipment in hard-to-reach places such as cabinets located in corners or up against walls.

- 500-pound (227 kg) load capacity
- Assisting near-floor and low-rack installs securely and easily
- Lifting heavy IT equipment out of boxes and off of skids
- Micro-leveling to align server perfectly with both rails or rack posts
- Reaching into corners and against walls
- No dangerous back bending or strained lifting
- Simple attachment and removal – no tools required



Removing Servers from Boxes and Off of Pallets

You just got a new server. It's in the shipping box, embedded in a block of Styrofoam on all sides. With the PL-500X Platform Extension, you just slip the heavy-duty yellow slings under the server and attach the ends to the four hooks that drop into holes, at the corners of the extension. Then, the ServerLIFT machine and PL-500X Extension combine to lift the server with its box right up off the ground so you don't have to.

You can easily remove the box and packing foam from the server fully intact to save for later, in case of a return or future migration project. After setting the server down onto a table or counter and transferring it to the ServerLIFT or PL-500X platform surface, you're ready to shift to installation mode.

Now you want to install that new server in a very tight space, into a cabinet that's up against a wall or in a corner spot. The extension gives you reach beyond the server lift wheel base, for interference-free insertion or removal. Using the included ratcheting straps with the PL-500X Platform Extension's multiple tie-down attachment points ensures your valuable servers are super secure during moving and positioning.

You and your staff will never again have to lift while squatting, kneeling, or bending over, in order to reach low-rack installs, risking back injury and/or server drops and damage. Calling three or four colleagues over to heft or level a server into a bottom rack unit by hand will forever be a thing of the past. They will never have to risk prying their fingers beneath a server to lift it out of a crate or off of a pallet.

Instead of sweating and struggling to keep heavy servers level from post to post or into attachment rails, your techs can comfortably ratchet the PL-500X micro-adjusting leveler for precision alignment. Moving heavy equipment just got safe and easy.

Compatibility and Benefits

The Platform Extension is compatible with the ServerLIFT SL-350X, SL-500X, and SL-1000X models. It extends in front of each ServerLIFT unit and down to the floor, allowing the operator to load equipment at ground level and reach beyond your lift's frame.

The PL-500X Platform Extension includes:

- 2 heavy-duty slings
- 4 sling hooks
- Fine-tilt adjustment ratchet and socket
- Zippered storage bag
- Counterweight kit for rear of ServerLIFT unit
- Removable horizontal attachment arms for convenient storage





The RL-500™ Platform Riser ensures that server installs are seamless and safe for all data center specifications

Most data centers have a hard time installing IT equipment at the top of a rack in areas where there is a low ceiling clearance, such as cold aisle containment rooms. The ServerLIFT RL-500 enables you to reach to the top of any rack, without penetrating overhead obstructions.

The RL-500 Riser was made for cold aisle containment and features a lightweight and rugged design. It is capable of supporting up to 500 lbs, and is compatible with all ServerLIFT models. The RL-500 is the only solution in the data center that enables a user to install servers at the top of any rack, in which areas where positioning equipment can be challenging such as:

- Cold aisle containment
- Hot aisle containment
- Low ceilings clearance or obstructions
- Compatible with all current and legacy model ServerLIFTS
- Easily mounts onto all ServerLIFT models.
- Fits into standard 19" racks
- Requires no tools or assembly
- Extended height reaching up to 9½ feet



Lift Extensions



Created to address the issue of lifting heavy IT equipment out of boxes off of skids, Lift Extensions make sure all aspects of moving equipment are safe and easy.

Lift IT Equipment into the Rack

When looking into building a data center most companies choose a ServerLIFT device to lift their IT equipment. ServerLIFT is known for durable lifting solutions that are data center certified. ServerLIFT has also designed a lift extension that is used to hoist IT equipment out of boxes and into server racks safely and easily. There are currently two lift extension models available to support IT equipment hardware weighing up to 700 lbs. With these lift extensions there should be no need to worry when building a data center now that handling heavy IT equipment from start to finish safely and effectively.

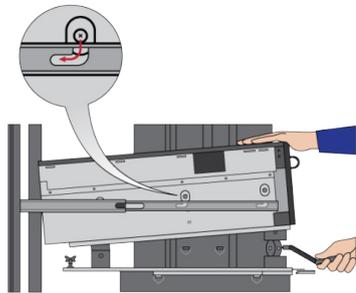
The LE-1000X lift extension is compatible with the SL-1000X and is rated up to 700 lbs. of equipment. The LE-500X lift extension is compatible with the SL-500X. (500 lbs. rating) and SL-350X (350 lbs. rating)

Tools for Building a Data Center

Whether you are building a data center, or refreshing your servers, LIFT Extensions are a critical tool to help lift IT equipment and rack servers. Adding to the line of products designed by ServerLIFT built specifically for data center operations, the lift extensions are the most popular accessory to any of our server handling solutions. The next time you decide to build a new data center, consider the proper tools to avoid injury and get the job done quickly.

- Safely removes equipment from cartons and skids
- Heavy duty and durable construction
- Easy attachment and removal from ServerLIFT





Perfect Positioning into Slotted Rails

The RS-500X Rail Lift helps you quickly and accurately lower equipment into slotted rails

Many manufacturers are designing server racks using nail heads on the server, which are meant to line up with J-shaped slots on slide rails on the rack. Aligning these nail heads with the slots on the slotted rails and guiding them into (or out of) the J-shape of the slot is awkward, tricky, and time-consuming. Typically, this process requires you to get the server angle just right, so the rear nail heads install first, followed by the middle and front ones. Doing this while supporting equipment that can range from 50 to hundreds of pounds is daunting – and dangerous.

With the ServerLIFT RS-500X™ Rail Lift, this recurring process becomes easy for data center techs and installers. Used with a ServerLIFT SL-350X, SL-500X, SL-500FX, or SL-1000X, the RS-500X™ Rail Lift supports the equipment while giving the operator control over the angle of the server at all points of installation or removal from the rails.

The ServerLIFT RS-500X™ Rail Lift is a must-have accessory for every server room, data center, and manufacturing or integration facility.

Ultimate Angle and Support

- Easily mounts onto all ServerLIFT models.
- Fits into standard 19" racks.
- Requires no tools or assembly.
- Supports and angles equipment in or out of drop-in or slotted rails.
- Can be mounted in either of two orientations for access to the desired side of choice.

