



RL650E – 650lb Electric Server Lift

The RL650E server lift was built to facilitate heavy lifting of equipment batteries or servers weighing up to 650 pounds within 45 seconds bottom to top; more safely, with a shelf that extends 24” into a 19” or 23” rack at 40U.

RackLift RL650E Benefits

- Lift Up To 650 Pounds
- Slide Equipment 24 Inches Into Rack On Glide Rails up to 650 Pounds
- 360 ° Rotation In Tight Aisles
- Far Less Expensive Than Other Powered Units
- High-Efficiency Winch, low current draw, sealed 1.6 hp permanent magnet motor featuring mechanical load holding and dynamic brake. All steel planetary gear twice as wide as those used by the competition and utilizes machined-in, oil pocket bronze bearings, ergonomic cam action freespooling clutch
- Circuit breaker protected and weather sealed solenoid contact 4-way roller fairlead, Limited Lifetime Winch Warranty
- Quick Charge Easy to Replace Batteries with Two Hour Continuous Run Time; Three Year Warranty,
- Light Weight, Small Footprint
- Reduces Lost-Time Injuries
- Improve Employee Morale
- Increases Productivity
- Reduces Equipment Damage
- Accurate Alignment
- Precise Height Control
- Fits Into Standard 19” Racks
- Mounted Security Straps For Enhanced Safety

RackLift RL650E Specifications

Model:	RL650E
Description:	Heavy Duty Low Voltage DC Powered Server or Battery Lift For Data Centers
Capacity:	
Lifting Capacity	650 lbs./295 kg
Lifting Height	Lifts to 40RU
Rack size supported	19 to 23 inch with optional adapter plates
Insertion Distance	Extends 24 inches into receiving rack
Insertion Clearance Height	1.70 inches 4.3 cm
RackLift Spin Radius	RackLift rotates in the aisle 44.2” inches/112 cm
Physical:	
Height	82.75 in/210 cm
Width	28 in/71 cm
Depth	25 in/63 cm
Weight	428 lbs./194 kg
Lift System	Safety DC Battery winch – auto-lock
Finish	Powder Coat, Nickel Plated Hardware Stainless Steel Slides
Freight Dimensions and Weight	32 X 39 X H88” 488 lbs./221 kg