Features & Benefits

An industry standard for typical office environments, the LCD-100 is our most popular projector lift. It features a lowering distance of up to seven feet and a sturdy 75 lb. capacity.
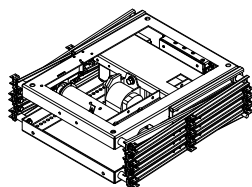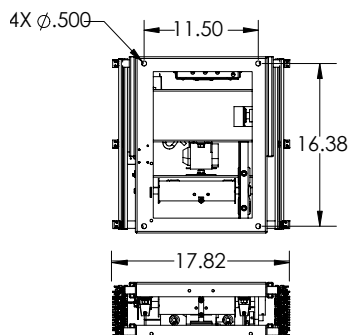
- Lowering distances: 4'-7'
- Weight capacity: 75 lbs.
- Three positions: stowed, show, service
- For small to mid-sized projectors, monitors, slide projectors, speakers, camera pan/tilts
- Position repeatable to better than 1/16"
- Cable management system
- Whisper-quiet operation
- Includes programmable wired hand-held remote
- Accessories: optional controls - RS232, IR, RF, optional closure styles for grid tile, plenum enclosures, 2' x 2' enclosures, motorized rotation, and cable pre-wire package

Drawings & Specifications

Lift only - no projector or ceiling closure system

Model	Dimensions	Weight
LCD-104	18.5"l x 17.9"w x 5.75"h	65 lbs.
LCD-105	18.5"l x 17.9"w x 6.75"h	70 lbs.
LCD-106	18.5"l x 17.9"w x 7.75"h	75 lbs.
LCD-107	18.5"l x 17.9"w x 8.75"h	80 lbs.

4X ⌀.500   11.50   16.38   17.82

Model	Lowering Distance
LCD-104	4 feet
LCD-105	5 feet
LCD-106	6 feet
LCD-107	7 feet

- Contact closure operation - 12V trigger in / out
- Power requirements: 110 V, 0.6 amp; 220 V, 0.3 amp
- Safety belt for earthquake standards
- Digital electronics with self diagnostics
- User programmable show / service positions
- Specify projector / lens for proper mount / closure
- Requires Display Devices mount adapter
- 1 year warranty

All ceiling closures are built to the smallest dimension possible. Contact Sales for dimensional drawings of your specific projector / installation.

Metric conversion: inches x 25.4

Model #	LCD 100 Series Lift Options and Accessories
xxx	**Mounting Adapter** interface for projector. Must specify make and model number of projector and lens if projector offers lens options.
OPT-1	**Ceiling Closure Frame.** Used with drywall or wood ceilings. Provides 2" trim finish for projector opening. Spring-loaded and fully adjustable. <u>Note:</u> EBR is recommended for installations with restricted access.
OPT-1L	**Lipless Ceiling Closure Frame** - Provides minimal seam around projector opening for drywall or wood ceilings. Spring-loaded and fully adjustable. <u>Note</u>: EBR is recommended for installations with restricted access.
OPT-3	**Plenum-Rated Housing With Closure Frame -** Enclosed support framework and closure frame for drop-tile ceilings with plenum requirements. 2" trim finish for projector opening. Includes ceiling closure, spring-loaded and fully adjustable.
OPT-3L	**Plenum-Rated Housing With Lipless Closure Frame.** Enclosed support framework and closure frame for drop-tile ceilings with plenum requirements. Provides minimal seam around projector opening. Includes ceiling closure, spring-loaded and fully adjustable.
OPT-3L-2x2	**2' x 2' Plenum-Rated Housing With Lipless Closure Frame for LCD-100 series only -** Maximum projector size: 19" x 19" (including lens). Enclosed support framework and closure frame for drop-tile ceilings with plenum requirements. Provides minimal seam around projector opening. Includes ceiling closure, spring-loaded and fully adjustable.
OPT-4	**Non-Plenum-Rated Framework w/Closure Frame.** Support framework and closure frame for drop-tile ceilings with non-plenum requirements. 2" trim finish for projector opening. Includes ceiling closure, spring loaded and fully adjustable.
OPT-4L	**Non-Plenum Rated Framework w/ Lipless Closure Frame.** Support framework and closure frame for drop-tile ceilings with non-plenum requirements. Provides minimal seam around projector opening. Includes ceiling closure, spring loaded and fully adjustable.
OPT-4L-2x2	**2' x 2' Non-Plenum Rated Framework w/ Lipless Closure Frame for LCD-100 series only -** Maximum projector size: 19" x 19" (including lens). Support framework and closure frame for drop-tile ceilings with non-plenum requirements. Provides minimal seam around projector opening. Includes ceiling closure, spring loaded and fully adjustable.
OPT-5	**Bomb Bay Door** ceiling closure system. Provides support framework and dual opening doors for non-plenum applications.
OPT-9	**RS-232** Serial control interface - allows for unlimited show positions when using a third party control system (Crestron/AMX).
OPT-11A	**Cable Pre Wire** - Pre-wire of lift with control, signal and power cabling.
PCS-02	**Power Current Sensor** for projectors and Flat Panel Displays, 110V only.
EMRCM	**Electronic Motorized Rotating Ceiling Mount**. Adds rotation of a projector to LCD-100 projector lift. Controlled via third party RS-232 (i.e., Crestron, AMX, etc.) to allow two programmable vertical and rotational show positions. Weight capacity of 100 lbs. including closure. 110V/220V.
REM-IR	**Wireless Infrared Remote Control**. May be used with any motorized Display Devices product.
REM-RF	**Wireless RF Remote Control**. May be used with any motorized Display Devices product.
WPR-L01-W	**Wall Plate Wired Remote** for all lifts. Single-gang white.
WPR-L01-B	**Wall Plate Wired Remote** for all lifts. Single-gang black.
WPR-L01-S	**Wall Plate Wired Remote** for all lifts. Single-gang brushed steel.
REM-L19-RM	**Rack Mount Panel Remote** wired control panel. 1.75" x 19" EIA. Black.
REM-L02-WLKY-W	**Locking Wall Plate Remote** wired control panel with security key lock. 2-gang, white.
REM-L02-WLKY-B	**Locking Wall Plate Remote** wired control panel with security key lock. 2-gang, black.
REM-L02-WLKY-S	**Locking Wall Plate Remote** wired control panel with security key lock. 2-gang, brushed steel.
SPK-LCD	**Spare Parts Kit** - includes (1)motor, (1)control box, (1)slot sensor, (1)slot sensor wheel, (1)wire harness & (1) limit switch
EBR	**Emergency Brake Release** - Lowers lift for service access. Recommended when access to a retracted lift is restricted i.e., drywall. ***Must be purchased at the same time as the lift.***

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