

WARNING

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The Ascent warranty is voided if the product is modified in any way or the instructions for the product are not followed.

Read all instructions before installing and operating the CBLIFT-0019.

CAUTION!
Do not operate the lift without attaching adequate counterbalance weights. See the weight matrix on the product technical sheet.

CABINET PREPARATION

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Components

8 ea #6 X 10 screws
1 ea Cable Clamp
1 ea Edge Protector
1 ea Weight Pack
1 ea Fastener
1 ea Grommet
1 ea Lift Assembly

ASCENT QUICK REFERENCE

Minimum Inside Cabinet Dimensions	Width: 8.0" [200 mm]
Height: 28.5" [720 mm] Overlay Lid	27.6" [700 mm] Split Lid
Depth: Dimension Determined by components	

Finish: Black
Travel: 21.1" [538 mm]
Load: 6.5-14.5 lbs (2.5-6.5 kg)
Hardware: Frang screws included
Options: Additional weight packs, Weight Extension Plate Kit, VESA 75 Bracket and VESA 100 Bracket
Features: Wire management and cable control kit, Infrared Safety, 112" 1"

1 ea

Packaging includes: Lift Assembly, Cable Clamps, Edge Protector, Wire Grommet, Weight Pack, Fasteners, Technical Sheet, Quick Install Guide, and User's Guide

Cabinet Preparation

Minimum Inside Cabinet Dimensions

Width: 8.0" [200 mm]
Height: 28.5" [720 mm] Overlay Lid
27.6" [700 mm] Split Lid
Depth: Dimension Determined by components

NOTE: The minimum dimensions do not take into consideration the additional cabinet space required for screen width or depth. Be sure to provide adequate clearance.

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Overlay Lid

INSTALLATION PROCEDURE

3

Split Lid

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Wiring Access
Drill access hole for wiring.

Lift Installation

Locate cabinet centerline. Mark and pre-drill mounting holes. Install six #6 X 10 screws.

5

6

Lower the lift to the mid travel point to expose the final two mounting holes. Install last 2 screws and secure.

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Bracket Installation
Install television/screen mounting bracket (not included). See the bracket kit technical sheet for detailed installation instructions and ordering information.

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Television/Screen Installation
Install television/screen to mounting bracket (Not included. See the bracket kit technical sheet for instructions). Note minimum clearance dimensions for cabinet lids.

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Wiring
Route cables through wiring access hole in cabinet, through cable clamp, to the top of the column and to the back of the screen. Adjust slack and secure clamp.

Install the edge protector.

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Counterbalance Weights

Weight plates are installed to counterbalance the weight of the television/screen.

If more than two weight packs are required, order the Weight Extension Plate Kit (P/N 2990-9775-BE). See the technical sheet for weight pack recommendations and ordering information.

Important: Inadequate weight may cause the unit to lift too quickly. Too much weight will override the spring-action movement.

	NO BRACKET	FIXED BRACKET	TILT BRACKET
Minimum Weight	6.61 lbs.	5.73 lbs.	5.51 lbs.
Maximum Weight	14.5 lbs.	14.5 lbs.	14.5 lbs.

Installing Weights

Adjust weights by adding or removing one plate at a time to control movement. Fully close the lift and then press to release to test the counterbalancing.

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Ascent

CBLIFT-0019
Quick Install Guide

Load capacity: 5.5–14.5 lbs.
Screens up to 22" diagonal and 17.5" tall



Important Safety Information



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Read all instructions before installing and operating the Ascent CBLIFT-0019.

Failure to read and follow the instructions can result in serious personal injury, damage to equipment, or voiding of factory warranty. It is the installer's responsibility to make sure all components are properly assembled and installed using the instructions provided.

Entrapment/Entanglement Hazard: When operating the Ascent, keep hands, clothing, and hair clear of the apparatus to prevent personal injury or damage to the mechanism.

CAUTION!

- The Ascent Lift is under strong spring force and must be transported in the open position.
- The Ascent Lift must be securely attached to the cabinet/structure walls and made stable to carry the intended load when operated.
- The Ascent Lift is designed for vertical use only.
- Do not operate the lift without attaching adequate counterbalance weights. See the weight matrix.