



Lateral Opening Door System with Built-in Dampening Technology.

LIN-X1000 was designed to transform your ordinary door opening movement into something spectacular.



Sleek, flush finish when doors are closed.

LATERAL OPENING DOOR SYSTEM

LIN-X1000



- Lateral Opening Mechanism: Allows doors to swing out laterally in a small radius, ideal for tight front space application.
- Heavy Duty: Max. weight 198 lbs.
- 4-Way Adjustable: Vertical, horizontal, depth and parallel adjustment.
- Smooth Movement: Built-in dampers provide a smooth soft-closing movement.
- Use in various applications: Ideal for closet entryways, large pantry doors, storage, hidden rooms, etc.
- Hardware is non-handed: can be used for left- or right-opening doors.
- Designed for overlay installation, but can be installed flush with the surrounding cabinet or wall. Please contact customer service for details on inset installations.

Innovative design internationally recognized with the following awards:



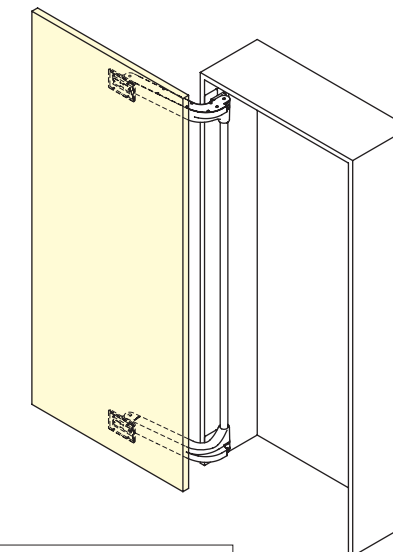
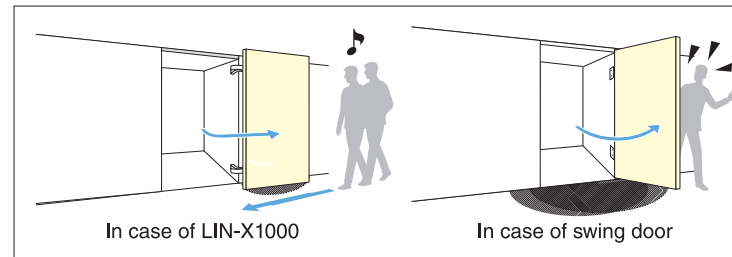
reddot award 2017
winner



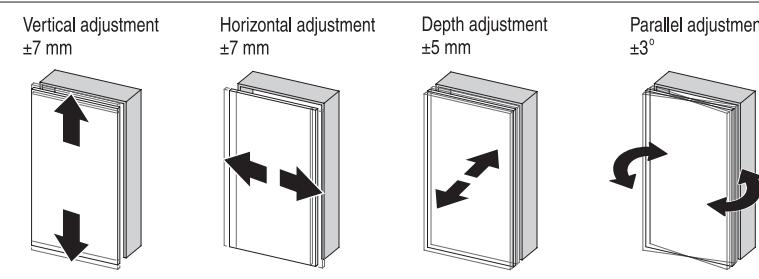
GOOD
DESIGN

Item No.	Overlay	Material	Finish
LIN-X1000/WT-S	3/4" (19 mm)	Steel, Aluminum	White
LIN-X1000/BL-S			Black
Door Width	29-1/2"~43-5/16" (750~1100 mm)		
Max. Door Height	117-5/16" (2980 mm)		
Door Thickness	15/16"~1-9/16" (24~40 mm)		
Max. Door Weight	198 lbs (90 kg/door)		

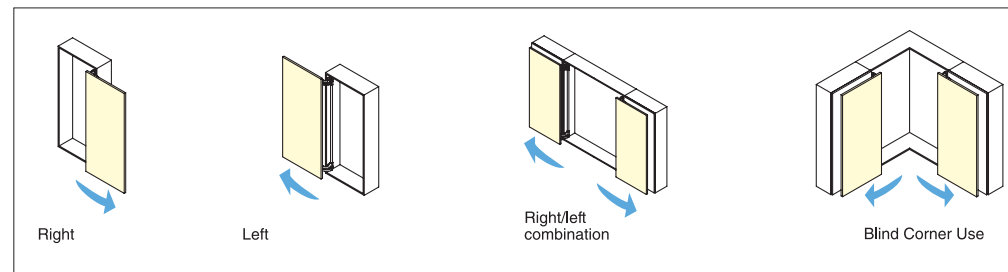
Minimize opening clearance required with LIN-X1000, compared to traditional swinging doors. When closed, the LIN-X door can be flush with the surrounding walls.



Installation Examples



Adjustability



Adjustable in vertical, horizontal, depth and parallel directions.

LIN-X1000 COMPONENT DETAILS

No.	Qty	Dimensions	Description
1	1 pc		Upper Arm Material: Aluminum Alloy Finish: White/Black Powder Coated
2	1 pc		Lower Arm Material: Aluminum Alloy Finish: White/Black Powder Coated
3	4 pcs		Cover for Mounting Plate (Hinge Side) Material: ABS Finish: White/Black
4	4 pcs		Cover for Mounting Plate (Door Side) Material: ABS Finish: White/Black
5	1 pc		Damper for Opening Material: PBT Finish: White/Black
6	1 pc		Connecting Bar Material: Aluminum Alloy Finish: White Anodized/Black Anodized

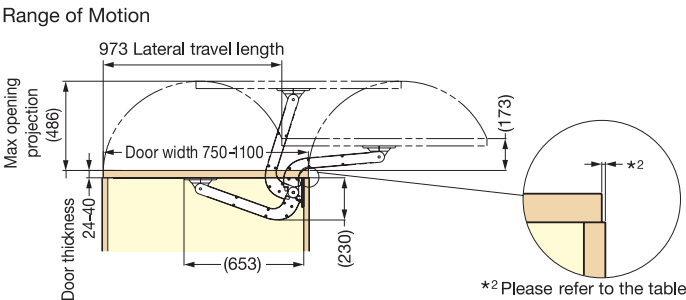
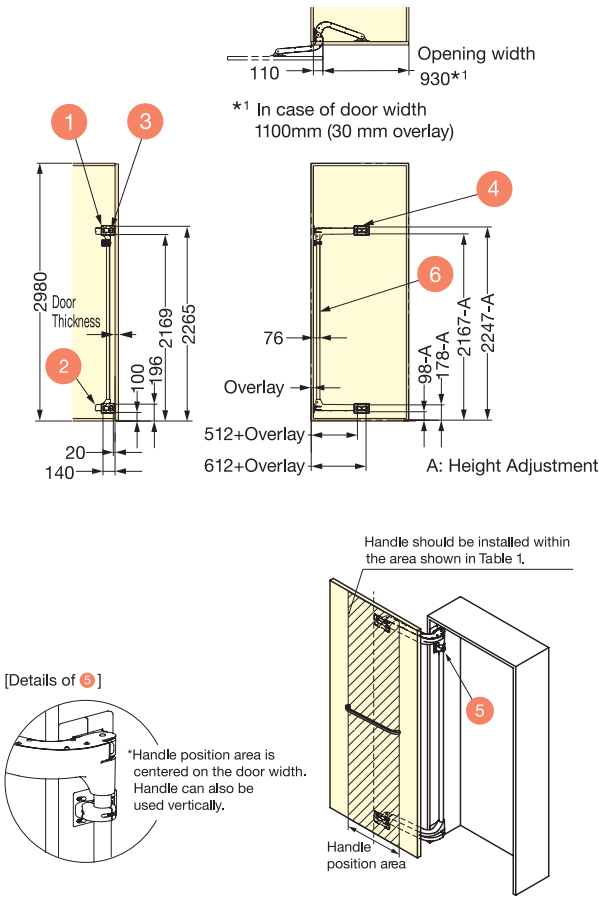


Table 1: Handle position area (for door thickness 40 mm)

Hinge side clearance	10 mm	15 mm	20 mm
Door width			
750 mm - 900 mm	Max. 300 mm	Max. 350 mm	Max. 500 mm
900 mm - 1000 mm	Max. 200 mm	Max. 250 mm	Max. 400 mm
1000 mm - 1100 mm	Max. 100 mm	Max. 150 mm	Max. 300 mm

Table 2: Please follow Height Adjustment (A) based on the following table so that the door will not contact the floor.

Door weight	Height Adjustment
20 kg	2.0 mm
30 kg	3.5 mm
40 kg	5.0 mm
50 kg	6.5 mm
60 kg	8.0 mm
70 kg	9.5 mm
80 kg	11.0 mm
90 kg	12.5 mm

