



Non-stock item: call for lead time



Multi-Display Ceiling Unit

### Mount up to six monitors from floor or ceiling.

Ideal for video merchandising or corporate information systems, the Multi-Display Carousel consists of two to six TV brackets joined together at a central interface bracket. The assembled carousel is then combined with a pedestal base for a floor installation or a ceiling attachment plate and extension column for a ceiling installation.



Multi-Display Pedestal Unit

### FEATURES

- Color: Black
- Easy-to-install modular design
- Concealed wiring capability
- Exceptional structural integrity

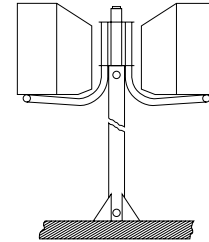


Multi-Display Carousel

### FLOOR ATTACHMENT

#### Components needed for floor attachment:

- Carousel unit
- Pedestal base

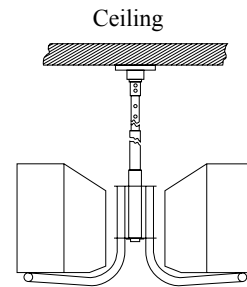


Floor

### CEILING ATTACHMENT

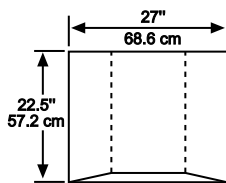
#### Components needed for ceiling attachment:

- Carousel unit
- Ceiling decoupler attachment
- Extension column

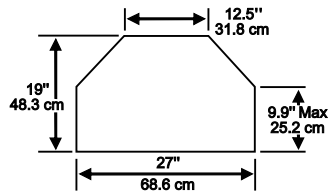


Ceiling

### Dimensional Requirements for TVs\*



FRONT VIEW



TOP VIEW

\* Important: TV/Monitor which exceeds any of the recommended dimensions may not fit.

### NOTES

- All sets mounted on the same carousel must be the same model. For the load to balance properly, all available slots on a given carousel must be filled. **The TVs/monitors must not exceed 125 lb (56.7 kg)**
- Electrical hookups at the installation site must conform to local electrical codes governing such installations and be done by a qualified electrician or electrical contractor.

Multi-Display Carousel

Components (carousels)

- Interface bracket
- All necessary hardware
- TV brackets
- Safety belts

Carousel Configuration	CAROUSEL MODEL	TV Screen Size	Carousel Diameter	Max. Load	Ship Weight
	MD220	19"-20" *	47.75" (1.21 m)	250 lb (113.4 kg)	35 lb (15.9 kg)
	MD227	25"-27" **	47.75" (1.21 m)	250 lb (113.4 kg)	39 lb (17.7 kg)
	MD290	19"-20" *	58.67" (1.49 m)	250 lb (113.4 kg)	45 lb (20.4 kg)
	MD297	25"-27" **	58.67" (1.49 m)	250 lb (113.4 kg)	49 lb (22.2 kg)
	MD320	19"-20" *	57.66" (1.46 m)	375 lb (170 kg)	51 lb (23.1 kg)
	MD327	25"-27" **	57.66" (1.46 m)	375 lb (170 kg)	57 lb (25.9 kg)
	MD390	19"-20" *	48.43" (1.23 m)	375 lb (170 kg)	61 lb (27.7 kg)
	MD397	25"-27" **	48.43" (1.23 m)	375 lb (170 kg)	70 lb (31.8 kg)
	MD420	19"-20" *	58.82" (1.49 m)	500 lb (227 kg)	67 lb (30.4 kg)
	MD427	25"-27" **	58.82" (1.49 m)	500 lb (227 kg)	75 lb (34.0 kg)
	MD520	19"-20" *	66.44" (1.69 m)	625 lb (283.5 kg)	92 lb (41.7 kg)
	MD527	25"-27" **	66.44" (1.69 m)	625 lb (283.5 kg)	102 lb (46.2 kg)
	MD620	19"-20" *	74.98" (1.90 m)	750 lb (340 kg)	124 lb (56.2 kg)
	MD627	25"-27" **	74.98" (1.90 m)	750 lb (340 kg)	136 lb (61.7 kg)

\* Tray width: 20" (50.8 cm); tray depth: 10" (25.4 cm)

\*\* Tray width: 25" (63.5 cm); tray depth: 10" (25.4 cm)

Floor Attachment

Pedestal Base	MODEL	Height	Max. Load	Ship Weight
	COL600	6' (1.8m)	870 lb (394.6 kg)	27 lb (12.2 kg)
	COL700	7' (2.1m)	870 lb (394.6 kg)	42 lb (19.1 kg)
	COL800	8' (2.4m)	870 lb (394.6 kg)	54 lb (24.5 kg)

Components (pedestal base)

- Support column
- Pedestal base
- 3" spacer tube
- Concrete anchors (6)

Important

Unit must be attached to a concrete floor. Architect or installer must verify that the floor will safely support the combined load of all hardware and components.

Ceiling Attachment

Ceiling Decoupler	MODEL	Ceiling type	Load Capacity	Ship Weight
	DCT300*	For truss ceiling	1200 lb (545 kg)	4.6 lb (2.1 kg)
	DCT400*	For structural or finished ceiling	1200 lb (545 kg)	7.8 lb (3.5 kg)
	DCT500*	For I-Beams	600 lb (272.16 kg)	9.4 lb (9.4 kg)
	DCT600*	For I-Beams	600 lb (272.16 kg)	13.1 lb (6 kg)
	DCT700*	For I-Beams	600 lb (272.16 kg)	13.6 lb (6.2 kg)
	DCT800*	For I-Beams	600 lb (272.16 kg)	14 lb (6.4 kg)
	DCT900*	For I-Beams	600 lb (272.16 kg)	9 lb (4.1 kg)

\* See page 77 for details.

Adjustable Extension Columns

MODEL	Length*	Ship Weight
ADD012018	12"-18" (30-46 cm)	5 lb (2.3 kg)
ADD018024	18"-24" (46-61 cm)	5.5 lb (2.5 kg)
ADD0203	2'-3" (0.6-0.9 m)	8.2 lb (3.7 kg)
ADD0305	3'-5" (0.9-1.2 m)	13.3 lb (6 kg)
ADD0406	4'-6" (1.2-1.5 m)	16 lb (7.3 kg)
ADD0507	5'-7" (1.5-2.1 m)	21 lb (9.5 kg)
ADD0608	6'-8" (1.8-2.4 m)	22 lb (10 kg)
ADD0709	7'-9" (2.1-2.7 m)	26 lb (11.8 kg)
ADD0810	8'-10" (2.4-3.1 m)	28 lb (12.7 kg)
ADD0911	9'-11" (2.7-3.4 m)	30.3 lb (13.7 kg)
ADD1012	10'-12" (3.1-3.7 m)	34 lb (15.4 kg)

Fixed Length Extension Columns

MODEL	Length*	Ship Weight
ADD101	1' (30.5 cm)	4.6 lb (2.1 kg)
ADD102	2' (61 cm)	7.1 lb (3.2 kg)
ADD103	3' (91.5 cm)	11.3 lb (5.1 kg)
ADD104	4' (1.22 m)	13.4 lb (6.1 kg)
ADD105	5' (1.52 m)	17.8 lb (8.1 kg)
ADD106	6' (1.83 m)	20.5 lb (9.3 kg)
ADD107	7' (2.13 m)	25.8 lb (11.7 kg)
ADD108	8' (2.44 m)	28.2 lb (12.8 kg)
ADD109	9' (2.74 m)	35.8 lb (16.2 kg)
ADD110	10' (3.05 m)	38.2 lb (17.3 kg)

\* Drop length of final Multi-Display ceiling assembly will vary according to the selected decoupler unit. See technical data sheet for complete information.