

VDM Series Ceiling Mount

WEIGHT CALCULATION



WARNING: Do not exceed maximum weights listed in table below.

Weight rating shown in table is the combined weight capacity of all components within the mounting system. To determine display weights, subtract the weight of all components in the mount system (See PRODUCT WEIGHT tables below) from the weight capacity table. Divide the sum by the number of displays in the system to determine the weight capacity for each display.

DISPLAY SYSTEM WEIGHT CAPACITY (MAXIMUM)

Part #	VDM-600-CM	VDM-600-B2B-CM	VDM-2X1-CM	VDM-2X1-B2B-CM	VDM-3X1-CM	VDM-3X1-B2B-CM
	Requires: 1 Pole & 1 Adapter	Requires: 1 Pole & 1 Adapter	Requires: 2 Poles & 2 Adapters	Requires: 2 Poles & 2 Adapters	Requires: 2 Poles & 2 Adapters	Requires: 2 Poles & 2 Adapters
VDM-CA-2J-BK	200 lbs.	250 lbs.	300 lbs.	500 lbs.	375 lbs.	-
VDM-CA-4X4-BK	200 lbs.	250 lbs.	300 lbs.	500 lbs.	375 lbs.	-
VDM-CA-8X8-BK	200 lbs.	250 lbs.	300 lbs.	500 lbs.	375 lbs.	-
VDM-CA-TRUSS-BK	200 lbs.	250 lbs.	300 lbs.	500 lbs.	375 lbs.	750 lbs.
VDM-CA-CATH-BK	200 lbs.	250 lbs.	300 lbs.	500 lbs.	375 lbs.	-
VDM-CA-IBEAM-BK	200 lbs.	250 lbs.	300 lbs.	500 lbs.	375 lbs.	-
VDM-CA-8X8-HC-BK	200 lbs.	250 lbs.	300 lbs.	500 lbs.	375 lbs.	750 lbs.

COMPONENT WEIGHT TABLES

Display System	Product Weight
VDM-600-CM	14 lbs.
VDM-600-B2B-CM	22 lbs.
VDM-2X1-CM	24 lbs.
VDM-2X1-B2B-CM	39 lbs.
VDM-3X1-CM	35 lbs.
VDM-3X1-B2B-CM	50 lbs.

Adjustable Poles	Product Weight
VDM-A-12-18-BK	4 lbs.
VDM-A-18-24-BK	6 lbs.
VDM-A-24-36-BK	8 lbs.
VDM-A-36-60-BK	12 lbs.
VDM-A-48-72-BK	15 lbs.
VDM-A-72-96-BK	20 lbs.
VDM-A-96-120-BK	25 lbs.
VDM-A-120-144-BK	29 lbs.

Fixed Poles	Product Weight
VDM-F-12-BK	2 lbs.
VDM-F-24-BK	4 lbs.
VDM-F-36-BK	7 lbs.
VDM-F-48-BK	9 lbs.
VDM-F-60-BK	12 lbs.
VDM-F-72-BK	15 lbs.

Ceiling Adapters	Product Weight
VDM-CA-2J-BK	4 lbs.
VDM-CA-IBEAM-BK	9 lbs.
VDM-CA-CATH-BK	2 lbs.
VDM-CA-TRUSS-BK	3 lbs.
VDM-CA-4X4-BK	1 lb.
VDM-CA-8X8-BK	3 lbs.
VDM-CA-8X8-HC-BK	7 lbs.

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QUANTITY OF
CEILING ADAPTERS



X

CEILING ADAPTER
WEIGHT



=

TOTAL CEILING
ADAPTER WEIGHT



QUANTITY OF
POLES



X

POLE
WEIGHT



=

TOTAL POLE
WEIGHT



DISPLAY SYSTEM
WEIGHT CAPACITY



-

DISPLAY SYSTEM
WEIGHT



-

TOTAL CEILING
ADAPTER WEIGHT



-

TOTAL POLE
WEIGHT



=

TOTAL DISPLAY
CAPACITY



TOTAL DISPLAY
CAPACITY



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QUANTITY OF
DISPLAYS



=

INDIVIDUAL DISPLAY
WEIGHT



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FACTORY
DISTRIBUTION

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WHAT GREAT SYSTEMS ARE BUILT ON.™

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VDMSERIESCALCULATIONTOOL

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