VisionFrame™
video monitor wall

features:

- Assembles quickly and easily
- Integral cable management channels
- Designed to meet the specific needs of each installation
- Walls can be designed up to 13’ 3” high, with limitless width
- Freestanding and Deskmount models available
- Power strips mount directly to the frame
- ETL Listed in the US and Canada

specifications:

Patented VisionFrame™ video monitor wall shall be Middle Atlantic Products model # VFMS-_(D for Deskmount, F for Freestanding). Overall Dimensions of the Video wall shall be ___"W x ___H" (dimensions determined by layout; not to exceed 13’ 3” in height, no limit on width). Video monitor wall shall support ___ 10” to 80” monitors (determined by layout) on _______ mounts (tilting, articulating). Video monitor wall shall be constructed of 3.5” x 5.25” Horizontal and 1.375” x 4.5” Vertical 6005-T5 Aluminum extrusions with internal cable management provisions. Video monitor wall shall be finished in a durable black powder coat. Mounts shall conform to the VESA FDMI standard. Freestanding video monitor wall shall be fastened to the floor and to the wall. Deskmount Video wall shall be fastened to a ViewPoint™ Series console or LD Series LCD desk, shall be the width of the bay, and be a maximum of 60” in height. Video monitor wall shall be ETL Listed to UL Standard 962 in the US and to CAN/CSA C22.2 No. 0-M91 in Canada. Video monitor wall shall be GREENGUARD Gold Certified. Video monitor wall shall be RoHS EU Directive 2002/95/EC compliant. Video monitor wall shall be manufactured by an ISO 9001 and ISO 14001 registered company. Video monitor wall shall be warranted to be free from defects in material or workmanship under normal use and conditions for the lifetime of the system.

Customizable specification clips available at middleatlantic.com

options:

- Three rackspace rear hanging mount shall be model # VF-VPM-3
- Accessory panel mount shall be model # VF-MPV
VisionFrame™
free standing video wall basic dimensions

all dimensions in inches unless otherwise noted (all dimensions in brackets are in millimeters)

Note: The monitor wall systems shown in this document are representative examples only. Please see Middle Atlantic Designer™ software to design your specific wall system.

floor mount option leveling feet not installed

cable management slot see detail B
distance between stud assemblies is determined by monitor height

cable management duct see detail D

-optional filler panel 
-spans the entire length of horizontal extrusion 
-rests on front side of upright extrusion 
-black fabric covered

horizontal extrusions adjustable in 7.00" [178.00] increments

stud assembly adjustable in x and y axis

15.00" [381.00] min monitor height

-see detail C

vertical joining plate

horizontal joining plate

portable mount option floor mount not installed

-see detail A

3.00" [76.20] min tilt height

wall mount bracket

ceiling mount bracket

ceiling mount option level not installed

3.875² [100.00] max wall mount bracket area

3.00 [76.20] min post wall mount bracket height

12.28 [311.91] post wall mount bracket height

ceiling mount bracket not installed

10.70 [271.78] post wall mount bracket height

36.00" [914.40] min length

159.00" max length

4.202 in² area

detail a

detail b

detail c

detail d

tilting mount

wall mount option

-see detail B

3.875² [100.00] max wall mount area

3.00 [76.20] min wall mount post height

1.00" [25.40] max post wall mount height

12.28 [311.91] post wall mount height

10.70 [271.78] post wall mount bracket height

36.00" [914.40] min length

159.00" max length

4.202 in² area

detail a

detail b

detail c

detail d

[3.84 in² area]

2.125 [53.98] max wall mount bracket height

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2.125 [53.98] max wall mount bracket height

2.125 [53.98] max wall mount bracket height

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VisionFrame™
desk wall basic dimensions

top view

desk wall compatible with
LD Series LCD desk and ViewPoint™
console (shown) in the following sizes:
- 36", 48" and 72" (ViewPoint)
- 48" and 64" (LCD series desk)

front view

side view

min width = console length
max width = console length + 24" each side

7.50" (190.50) (rear of console side panel to rear of deskwall)

18.00" & 34.00" [457.20, 863.60]
ViewPoint™ (34" shown)
32.00" LD desk [812.80]

44.00" min [1117.60]
80.00" max [2032.00]

6.00" [152.40]
VisionFrame™
monitor mounts basic dimensions

All dimensions in inches unless otherwise noted (all dimensions in brackets are in millimeters).

VFMS-25X40T
25” - 40” Monitor Range
130 lbs. Max

VFMS-41X63T
41” - 63” Monitor Range
175 lbs. Max

VFMS-64X80T
64” - 80” Monitor Range
300 lbs. Max

VFMS-41X63A
41” - 63” Monitor Range
175 lbs. Max

VFMS-10X24A
10”-24” Monitor Range
45 lbs. Max

Middle Atlantic Products
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VisionFrame™
base basic dimensions

all dimensions in inches unless otherwise noted (all dimensions in brackets are in millimeters)

NOTE:
Base length is determined at time of design
VisionFrame™
base basic dimensions

all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]

VF-VM-3
24.0 [610]
19.3 [490]
5.93 [150.6] 3 rack space 10-32 threaded

VF-MPV
12.36 [314]
.47 [11.9]
13.75 [349.1]

VISIONFRAME rear view