LD Series
Monitoring / Command Desk

Middle Atlantic Products

EXCEPTIONAL SUPPORT & PROTECTION™

GREENGUARD® Indoor Air Quality Certified   RoHS ✓

LD Series monitoring desks are optimized for flat screens and ergonomically designed with the user in mind

Features

- Modular design allows economical additions and a wide array configuration choices

- 48" and 64" widths available

- Connecting wedges available in 45° and 90° for versatile monitoring setups

- Power distribution and cable management cabinet features integral front and rear doors for convenient access

- LCD monitors can be mounted using optional monitor arms or placed on desks using manufacturer's stands

- Add-A-Bay™ models allow for economical expansion of desks

- Stable design will not tip; no leg extensions required

- A full complement of accessories available to finish any installation

- Available in an attractive Dark Cherry, Honey Maple, Pepperstone and Slate finish

As Shown

Qty	Part #	Description
2	LD-4830HM	48" LCD Monitoring Desk- Honey Maple Finish
1	LD-W4530HM	45° Wedge with Cable Management Cabinet- Honey Maple Finish
1	LD-SP30-HM	Standard Side Panels (Pair)- Honey Maple Finish
1	MMB2X1	LCD Monitor Mount- 2 across
1	MMB2X2	LCD Monitor Mount- 2 across, 2 levels
1	D-CPU	Articulating under-desk computer mount
2	D-PT15	Pencil Tray

As Shown

Qty	Part #	Description
1	LD-6430PS	64" LCD Monitoring Desk- Pepperstone Finish
1	LD-KBPS	Keyboard Shelf- Pepperstone Finish
1	LD-SP30-SL	Standard Side Panels (Pair)- Slate Finish
1	LD-L64	Light Bridge
1	MMB3X1D	LCD Monitor Mount- 3 across, low profile

CUSTOMIZABLE SPECIFICATION CLIPS AVAILABLE AT MIDDLEATLANTIC.COM

Architects' and Engineers' Specifications

LD Series monitoring desk shall be Middle Atlantic Products model # LD-xx30xx. Overall dimensions shall be __" W x 30.03" H x 32.24" D (refer to chart). Desktop finish shall be available in dark cherry, honey maple or pepperstone finish and constructed of 1" thick 45 lb. density industrial MDF board with thermolaminate. Power distribution and cable management cabinet shall be constructed of fully welded, 16-gauge steel and feature integral front and rear doors for convenient access. Stainless steel footrest shall be constructed of 18-gauge steel. Gangable side rack with smoked plexi front door and 12 rackspaces of 11-gauge steel rackrail with tapped 10-32 mounting holes shall be Middle Atlantic Products model # LD-1230*. Connecting wedges available with and without cable management cabinet in 45° and 90° (only available with cable management cabinet) shall be Middle Atlantic Products model #LDW___30* (refer to chart). Monitor mounts accommodate any size LCD monitor up to ___ lbs. (refer to chart) with a VESA 75 / VESA 100 mounting pattern and shall be Middle Atlantic Products model # MMBXXX (1X1= 1, articulating / 2X1, 2 across / 1X2, 2 vertical / 1X2PL 2 monitors landscape/portrait / 3X1D, 3 across / 2X2, 2 across, 2 levels / / 3X2D, 3 across, 2 levels). Desk shall ship flat. LCD Monitoring / Command Desk shall be GREENGUARD Indoor Air Quality Certified for Children and Schools. LCD Monitoring / Command Desk and its components shall be RoHS EU Directive 2002 / 95 / EC Compliant. LCD Monitoring / Command Desk and its components shall be manufactured by an ISO 9001 and ISO 14001 registered company. The LCD Monitoring/Command Desk, isolation rack computer mount (enclosure only), side panel and connecting wedge shall be warrantied to be free from defects in material or workmanship under normal use and conditions for a period of 7 years. The articulating computer mount, keyboard shelf, light bridge, adjustable light, isolation rack computer mount (fans only) and phone holder shall be warrantied to be free from defects in material or workmanship under normal use and conditions for a period of 3 years. The monitor mount shall be warrantied to be free from defects in material or workmanship under normal use and conditions for the lifetime of the product.

OPTIONS

- Add-A-Bay™ - allows for economical expansion of desks, shall be Middle Atlantic Products part # LD-XX30*RA (XX = 48", 64")

- Light Bridge - shall be Middle Atlantic Products part # LD-LXX (XX = 48", 64")

- Light Bridge Add-A-Bay™ - shall be Middle Atlantic Products part # LD-LXX4803RA (XX = 48", 64")

- Side Panels - available in both standard height and full-height, sold in pairs, shall be Middle Atlantic Products part # LD-SP30* (standard), LD-PSP30* (full-height)

- CPU Mounts - available as an articulating under-desk mount or as an isolation rack with gasketed doors, sound isolation materials, fan and work surface, shall be Middle Atlantic Products part # D-CPU (articulating), LD-QCPUT-* (isolation rack)

- Adjustable Light - conveniently mounts in grommet of desk or wedge, shall be Middle Atlantic Products part # LD-LGM

- Keyboard Shelf - fully articulating, includes wrist rest, shall be Middle Atlantic Products part # LD-KB*

- Pencil tray** - mounts under desk for convenient storage, shall be Middle Atlantic Products part # D-PTX (X = 15", 22")

- Power strip - Mounts inside cable management cabinet, shall be Middle Atlantic Products part # PD-815SC (with surge protection) / PD-815SC-NS (without surge protection)

- Gangable side rack with smoked plexi front door and 12 rackspaces of 11-gauge steel rackrail with tapped 10-32 mounting holes shall be Middle Atlantic Products model # LD-1230*.

- Connecting wedges available with cable management in 45º and 90º or without cable management (45º only) and shall be Middle Atlantic Products model # LDWX*30 /LDWTX*30 (refer to chart)

* Suffix part number with desired color (DC = Dark Cherry, HM = Honey Maple, PS = Pepperstone)

* LD-M3X1 does not fit on 48" desk (LD-48)

** D-PT15 / D-PT22 can be used with keyboard shelf, but shelf must be lowered in order to open and close pencil tray.
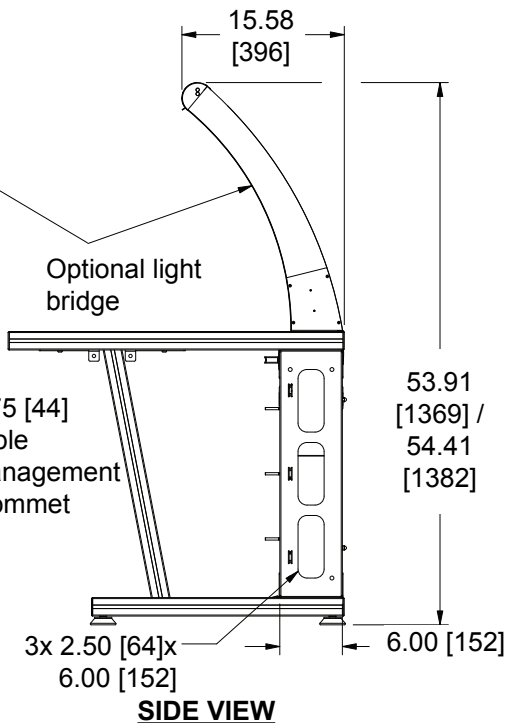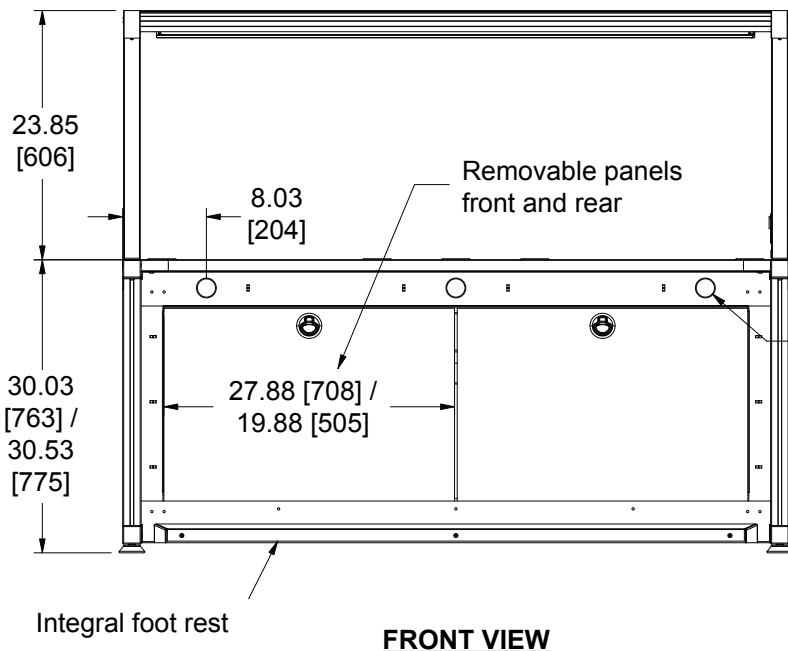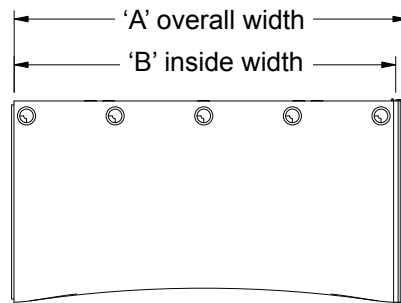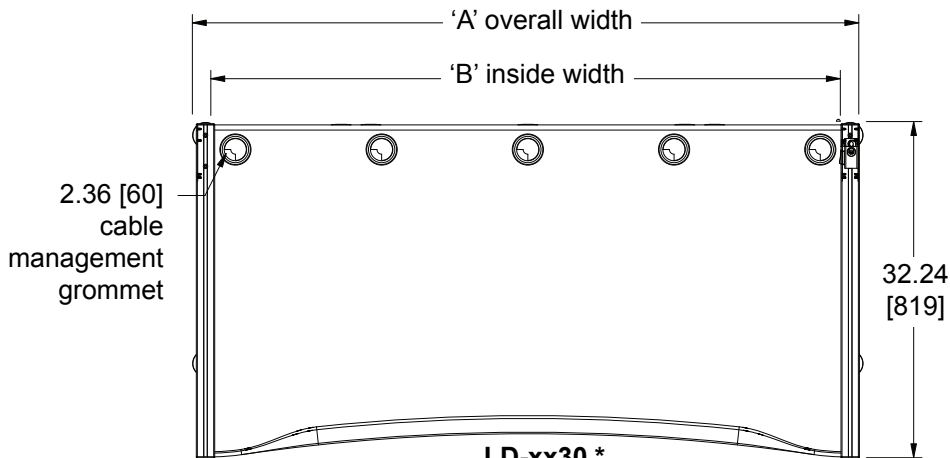   1 per side or center of desk. D-PT22 does not fit on 48" desk (LD4830)

LD Series Monitoring Desk basic dimensions

All dimensions in inches [Bracketed dimensions in millimeters]

DESK	'A' OVERALL WIDTH	'B' INSIDE WIDTH	DESCRIPTION
LD-6430xx*	63.91 [1623]	60.37 [1533]	64" LCD Monitoring Desk
LD-4830xx*	47.91 [1217]	44.37 [1127]	48" LCD Monitoring Desk

* When ordering suffix part number with desired color
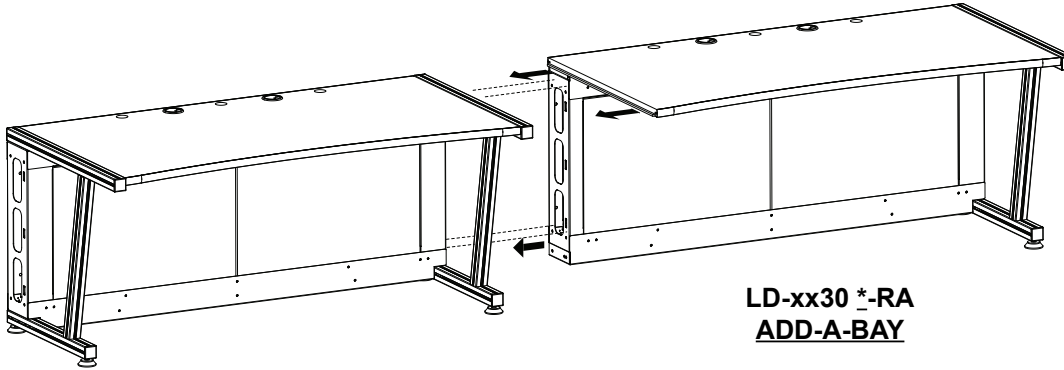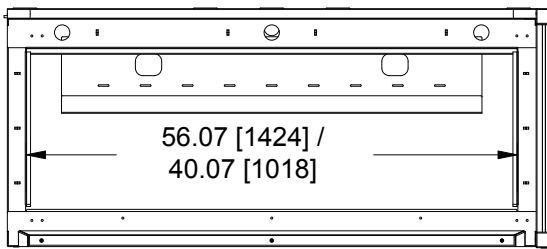(DC = Dark Cherry, HM = Honey Maple, PS = Pepperstone)
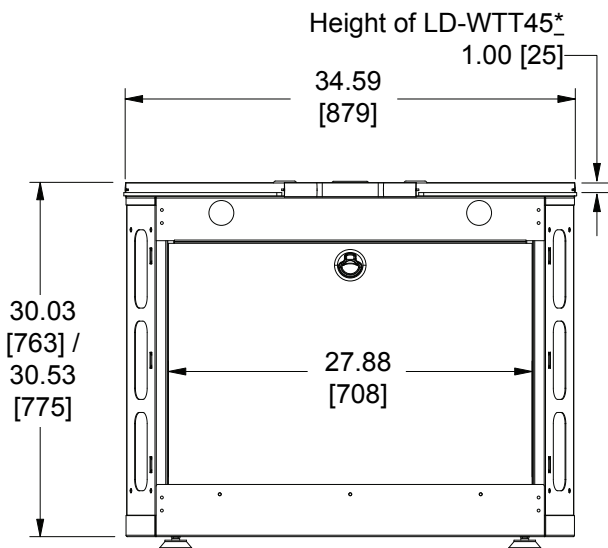
'A' overall width

'B' inside width

2.36 [60]
cable
management
grommet

32.24
[819]

LD-xx30 ***
TOP VIEW

'A' overall width

'B' inside width

LD-xx30 * -RA
TOP VIEW

23.85
[606]

8.03
[204]

Removable panels
front and rear

30.03
[763] /
30.53
[775]

27.88 [708] /
19.88 [505]

1.75 [44]
cable
management
grommet

Integral foot rest

FRONT VIEW

15.58
[396]

Optional light
bridge

53.91
[1369] /
54.41
[1382]

3x 2.50 [64]x
6.00 [152]

6.00 [152]

SIDE VIEW

LD Series Add-A-Bay basic dimensions

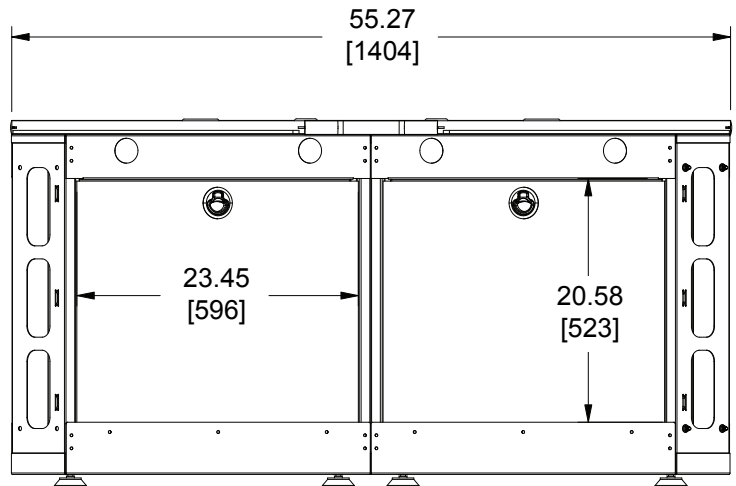All dimensions in inches [Bracketed dimensions in millimeters]

DESK	'A' OVERALL WIDTH	'B' INSIDE WIDTH	DESCRIPTION
LD6430xx * -RA	62.14 [1578]	60.37 [1533]	64" Add-A-Bay Right LCD Monitoring Desk
LD4830xx * -RA	46.14 [1172]	44.37 [1127]	48" Add-A-Bay Right LCD Monitoring Desk

* When ordering suffix part number with desired color (LC=Light Charcoal, MP=Maple, PS=Pepperstone)

**LD-xx30 *-RA
ADD-A-BAY**

56.07 [1424] /
40.07 [1018]

FRONT VIEW

SIDE VIEW

Cable management trough

3.36 [85]

15.13 [384]

15.13 [384]

3.92 [100]

56.07 [1424] / 40.07 [1018]

20.60 [523]

18.00 [457]

18.00 [457]

4.0 [102]

3x 1.75 [44] EKO
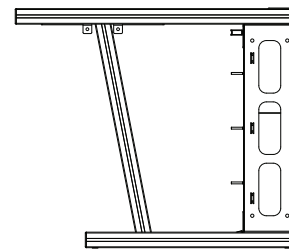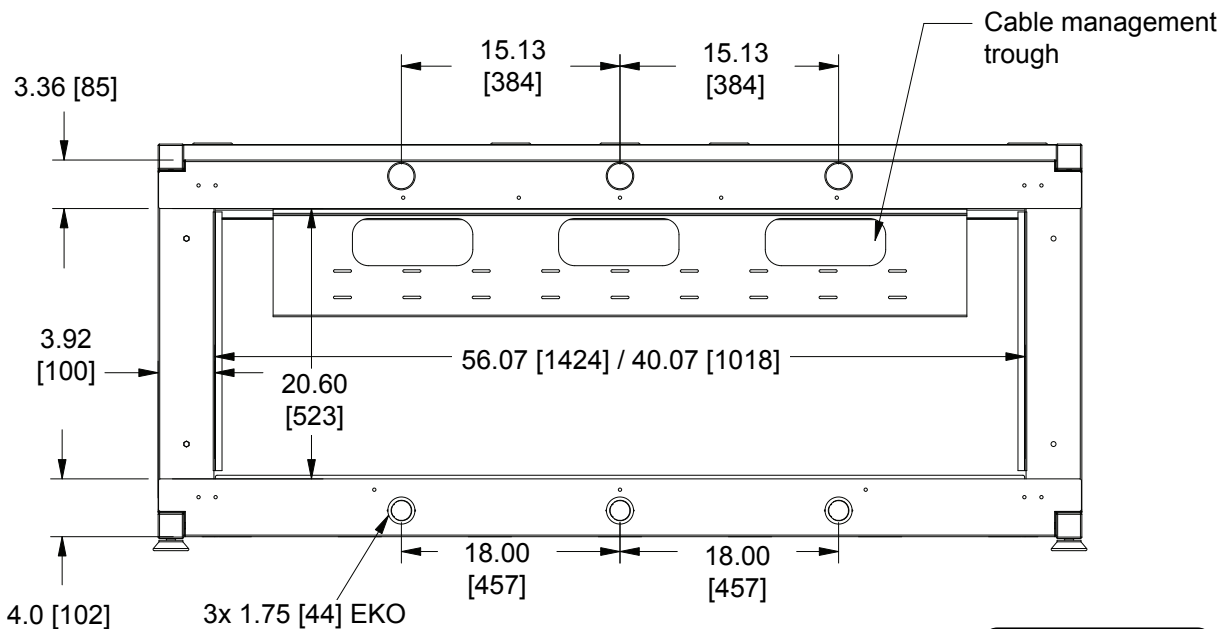
REAR VIEW w/ PANELS REMOVED

Middle Atlantic Products

LD Series Side Panel basic dimensions

All dimensions in inches [Bracketed dimensions in millimeters]

TOP VIEW
(side panel)

33.88
[866]

FRONT VIEW
(side panel)

65.41 [1661]
49.41 [1255]

Side panels
add .75 [19]
per side

LD-PSP30-*-
SIDE VIEW
(full height side panel)

53.66
[1363]

LD-SP30-*-
SIDE VIEW
(standard side panel)

29.41
[747]

Middle Atlantic Products

LD-1230* Side Rack basic dimensions

LD-1230_ side rack gangs to desk w/ included hardware and provides 12 rackspaces for equipment mounting behind an attractive smoked plexi front door. In order to join LD-1230_ side rack to LD wedges, the LD-WK joiner kit is required.

All dimensions in inches [Bracketed dimensions in millimeters]

FRONT VIEW
(with door removed)

19.60 [498] inside

21.00 [533] 12 spaces

2.38 [60] dia. grommet for cable pass-through

TOP VIEW

22.98 [584] overall width

21.35 [542] inside width

32.24 [819]

FRONT VIEW

21.10 [536]

Extrusion to be placed on side not attached to desk

SIDE VIEW

24.32 [618] max. useable depth

30.01 [762]

6x 4.66 [118] x 2.37 [60] Removable grommet for cable pass-through

Smoked plexi front door can be hinged on either left or right side

REAR VIEW

Removable 2 space vent panel. Replace with 2 space fan panel and use included vent blockers for active thermal management

Middle Atlantic Products

LD Series Wedge basic dimensions

All dimensions in inches [Bracketed dimensions in millimeters]

In order to join LD-1230* side rack to LD wedges, the LD-WK joiner kit is required.

WITH CABLE MANAGEMENT CABINET	WITHOUT CABLE MANAGEMENTCABINET	ANGLE
LD-W4530 *	LD-WTT4530 *	45⁰
LD-W9030 *	-	90⁰

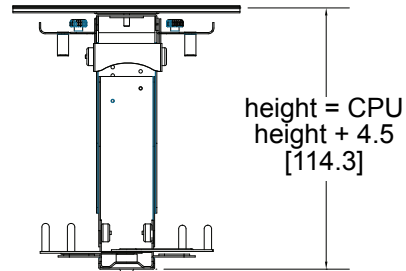* When ordering suffix part number with desired color (DC = Dark Cherry, HM = Honey Maple, PS = Pepperstone)

Ø2.38 [60]

Ø1.53 [39]

45⁰

32.00 [813]

10.10 [256]

90º

33.86 [860]

Height of LD-WTT45*
1.00 [25]

34.59 [879]

30.03 [763] / 30.53 [775]

27.88 [708]

LD-W4530*

55.27 [1404]

23.45 [596]

20.58 [523]
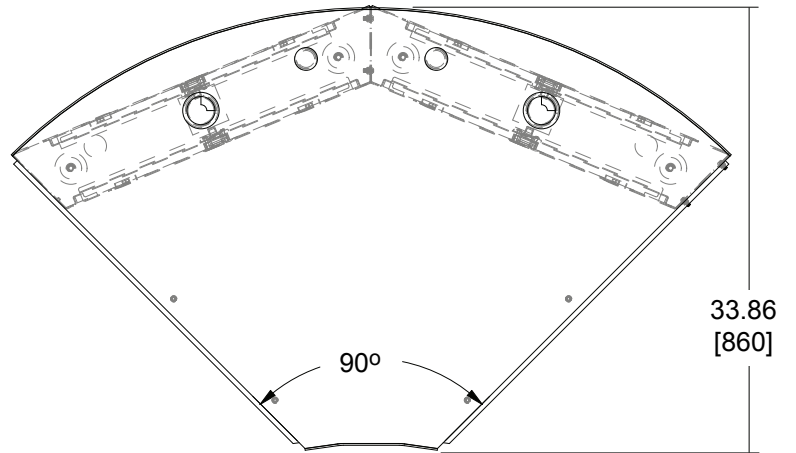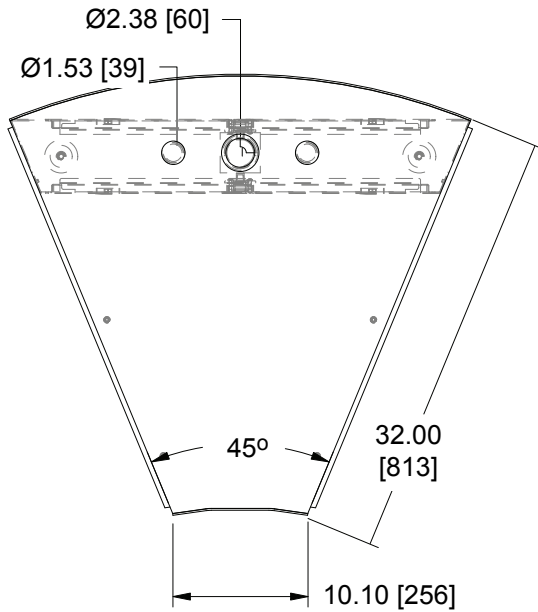
LD-W9030*

CPU Mount basic dimensions

All dimensions in inches [Bracketed dimensions in millimeters]

LD-QCPUT
TOP VIEW

15.00
[381]

23.25
[591]
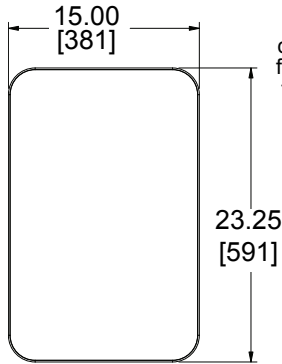
LD-QCPUT

Gasketed plexi front doors and gasketed laminated rear doors control noise and open 95° on concealed hinges. The rear door features a built-in ultra low-noise fan for cooling plus removable filter kit, while a brush grommet at the bottom allows cable exit while maintaining a seal for noise and air flow

Both front and rear doors can be hinged on either left or right side
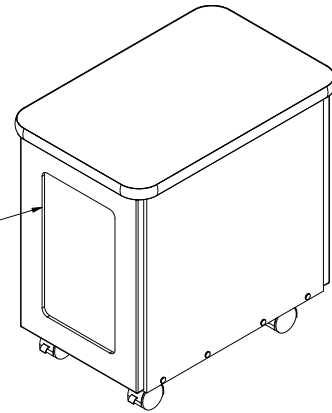
PART #	DESCRIPTION
LD-QCPUT*	Under-desk CPU isolation rack
LD-CPU	Articulating under-desk CPU mount

LD-QCPUT-FRONT VIEW
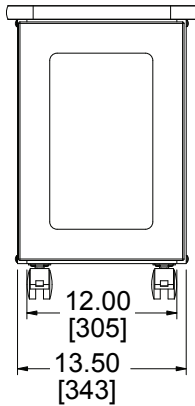
* When ordering suffix part number with desired color (DC = Dark Cherry, HM = Honey Maple, PS = Pepperstrone)
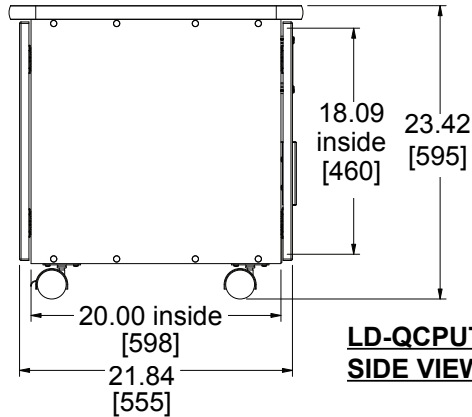
Fan, 55 cfm, 115V
5.5 watt, 28 dBA

LD-QCPUT

Removable filter

Cable exit

12.00
[305]

13.50
[343]

18.09 inside
[460]

23.42
[595]

20.00 inside
[598]

21.84
[555]

LD-QCPUT
SIDE VIEW

6.12
[156]

2.00
[51]

---

width = CPU width + 3.5 [88.9]

D-CPU
FRONT VIEW

16.00
[406.4]

2.75 [69.9]
minimum

5.41
[137.3]

height = CPU height + 4.5
[114.3]

D-CPU
TOP VIEW

CPU height from 12 [304.8] to 22 [558.8]

CPU width from 3 [76.2] to 9.5 [241.3]

D-CPU
SIDE VIEW

Middle Atlantic Products
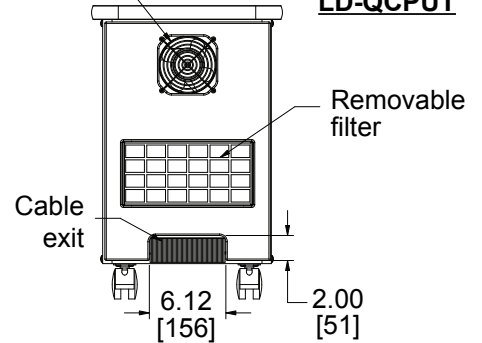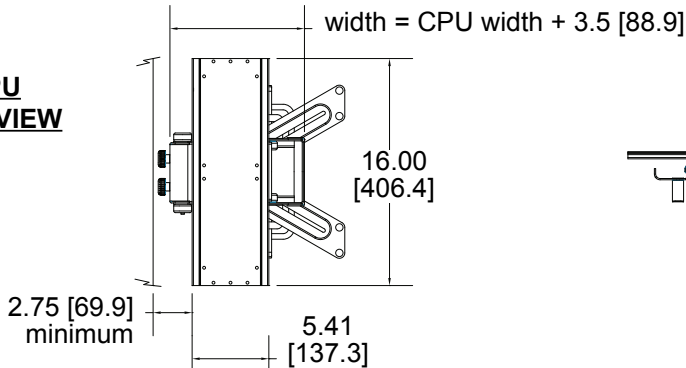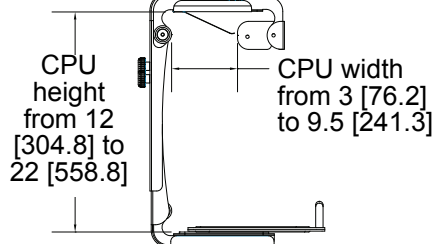
LD Series Monitor Mount, 1X1 basic dimensions

All dimensions in inches [Bracketed dimensions in millimeters]

17.84 [453]

13.10 [332.8]

5.68 [144.2]

3.22 [81.7]

6.69 [169.9]

19.85 [504.2]

8.98 [228.2]

19.85 [504.2]

5.68 [144.2]

8.24 [209.3]
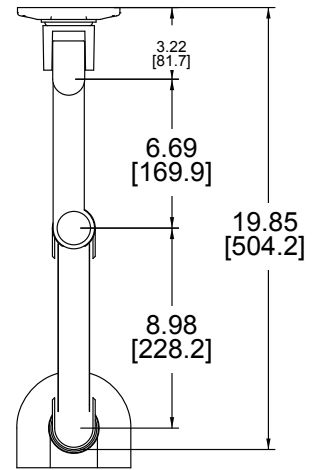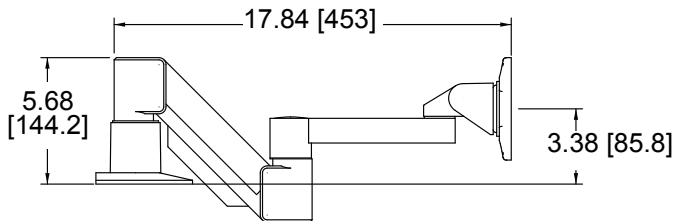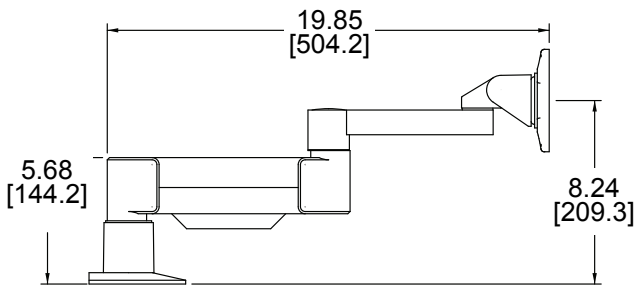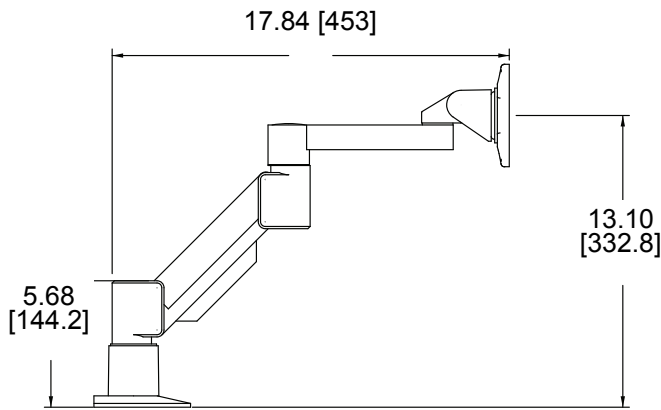
MMB 1X1

Notes:

1. Vertical Range - 9.72"
   Horizontal Range - 19.85"
   Rotation - 360 degrees at three joints
   Monitor Tilt - 200 degrees
   Monitor Pivot - landscape to portrait
   Monitor Compatibility - VESA 75 mm and 100 mm
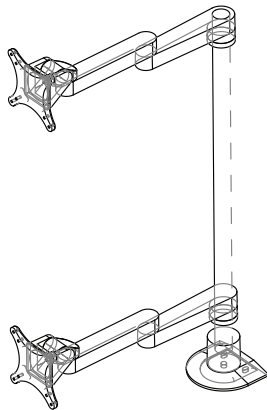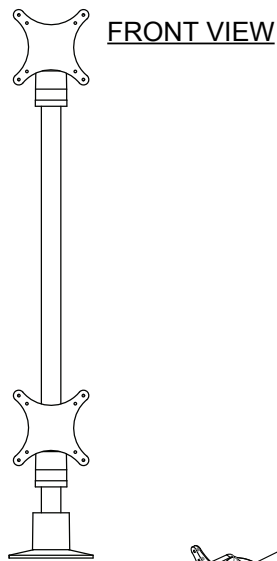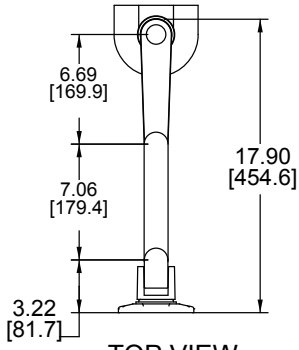   Monitor Weight - 13-28 lbs

2. Monitor mount can be attached to desk through
   hole in desk (min dia +5") from underneath with
   included grommet mount or to edge of desk
   with included clamp mount

17.84 [453]

5.68 [144.2]

3.38 [85.8]

4.14 [105.2]

10.98 [278.8]
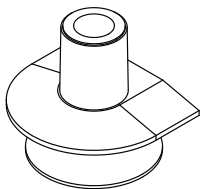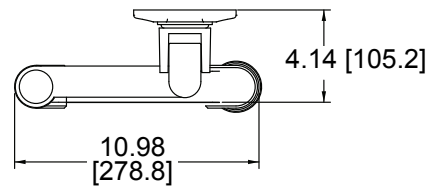
GROMMET MOUNT
hole size
min- 0.4 [10.16]
max- 3.875 [98.43]

CLAMP MOUNT
grip range
min- 0.0 [0]
max- 2.730 [69.34]

Middle Atlantic Products
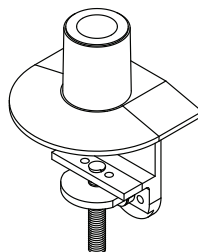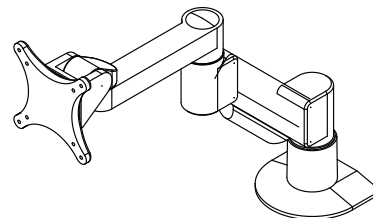
LD Series Monitor Mount, 1X2, Horizontal basic dimensions
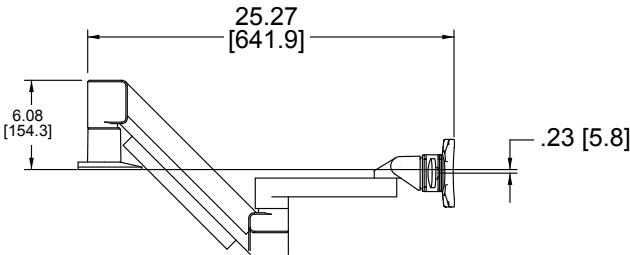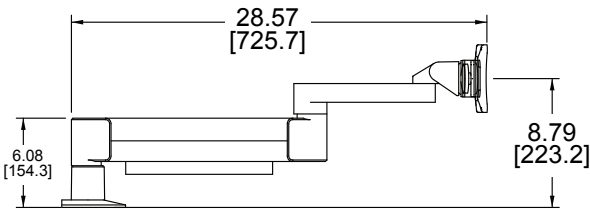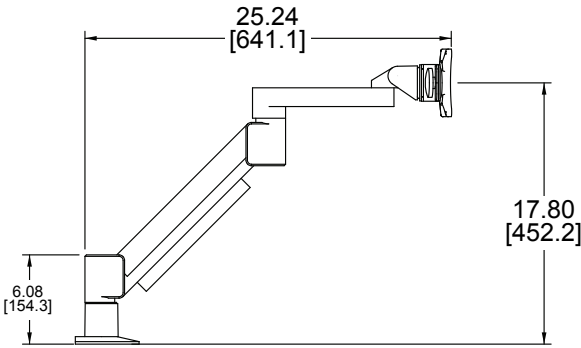
All dimensions in inches [Bracketed dimensions in millimeters]

25.24
[641.1]
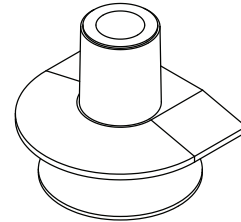
17.80
[452.2]

6.08
[154.3]

7.7
[195]

27
[686]

15.14
[384.6]

MMB2X1

28.57
[725.7]

8.79
[223.2]

6.08
[154.3]

4.5
[114]

17.29
[439.2]

27.21
[691.3]

6.0
[152]

12.3 [312]

6.0
[152]

3.2
[81.2]

24.22
[615.2]

25.27
[641.9]

6.08
[154.3]

.23 [5.8]

12.29
[312.1]

CLAMP MOUNT
grip range
min- 0.0 [0]
max- 2.730 [69.34]
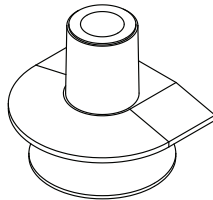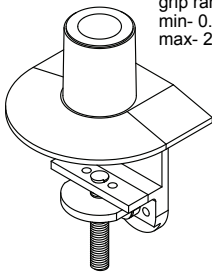
GROMMET MOUNT
hole size
min- 0.4 [10.16]
max- 3.875 [98.43]
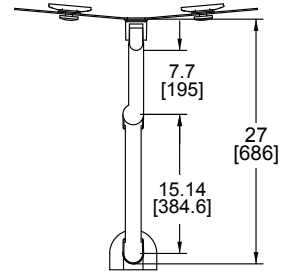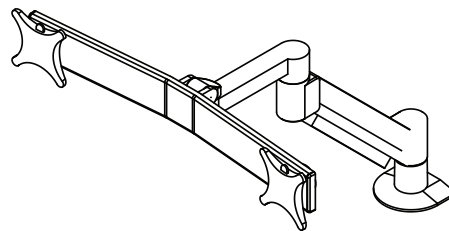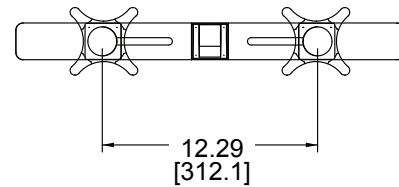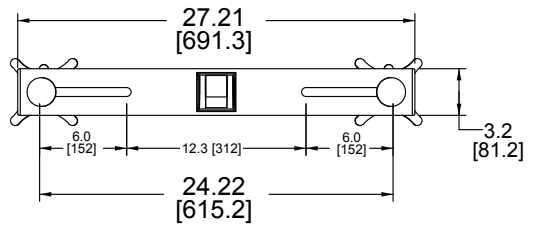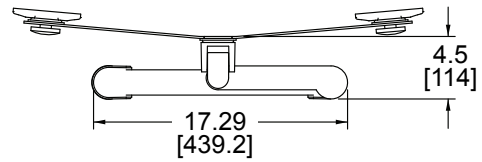
Notes:

1. Vertical Range - 9.72"
   Horizontal Range - 26.77"
   Rotation - 360 degrees at three joints
   Monitor Tilt - 200 degrees
   Monitor Pivot - landscape to portrait
   Monitor Compatibility - VESA 75 mm and 100 mm
   Monitor Weight - 9-21 lbs

2. Monitor mount can be attached to desk through hole in desk (min dia +5") from underneath
   with included grommet mount or to edge of desk with included clamp mount

Middle Atlantic Products

LD Series Monitor Mount, 1X2 Vertical basic dimensions

All dimensions in inches [Bracketed dimensions in millimeters]

MMB1X2

CLAMP MOUNT
grip range
min- 0.0 [0]
max- 2.730 [69.34]

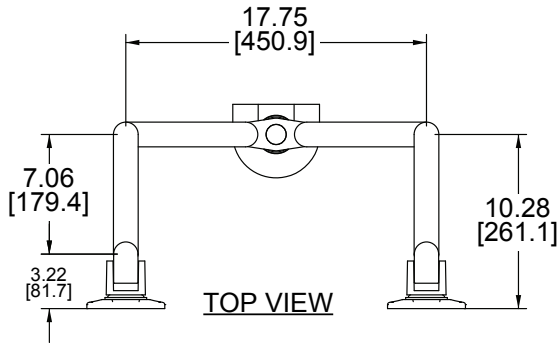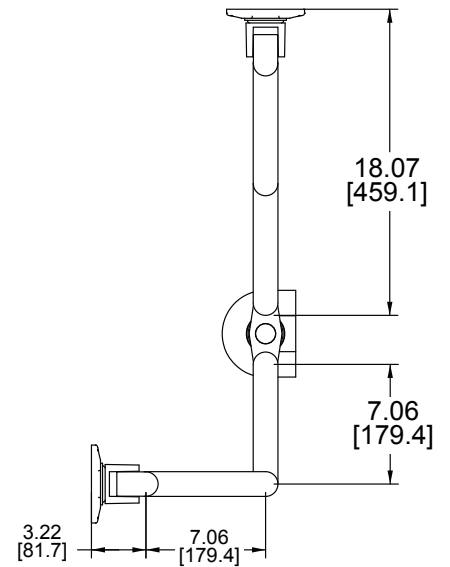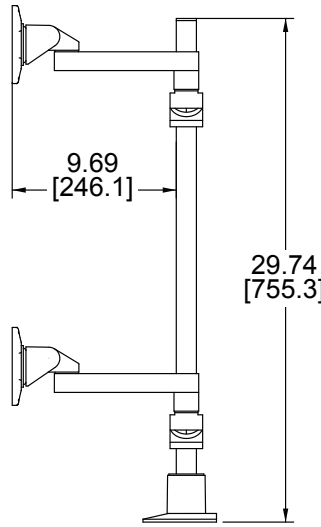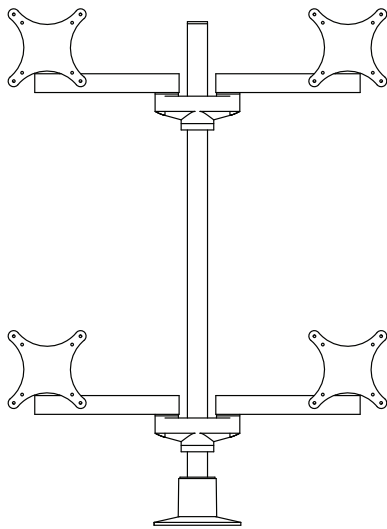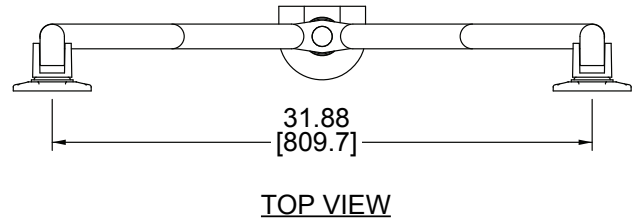GROMMET MOUNT
hole size
min- 0.4 [10.16]
max- 3.875 [98.43]

6.69
[169.9]

17.90
[454.6]

7.06
[179.4]

3.22
[81.7]

TOP VIEW

SIDE VIEW

FRONT VIEW

16.37
[415.9]

31.15
[791.3]

29.71
[754.6]
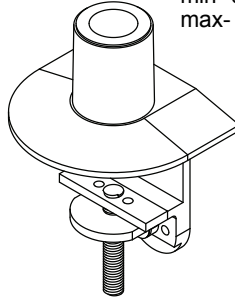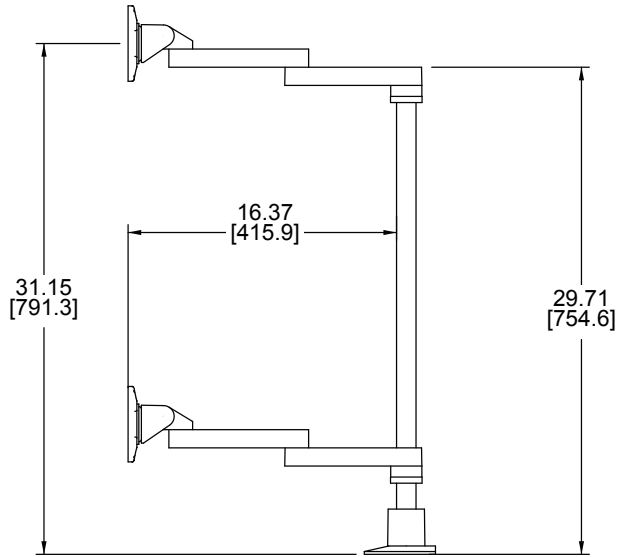
Notes:

1. Vertical Range - 16"
   Pole height - 28"
   Monitor Tilt - 200 degrees
   Monitor Pivot - landscape to portrait
   Monitor Compatibility - VESA 75 mm and 100 mm
   Monitor Weight - up to 25 lbs per monitor

2. Monitor mount can be attached to desk through hole
   in desk (min dia +5") from underneath with included
   grommet mount or to edge of desk with included
   clamp mount

Middle Atlantic Products

LD Series Monitor Mount, 2X2, 2 Across, 2 Levels basic dimensions

All dimensions in inches [Bracketed dimensions in millimeters]

17.75
[450.9]

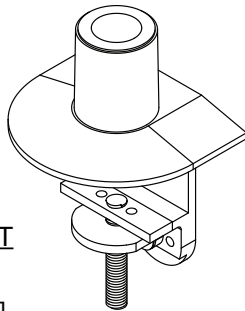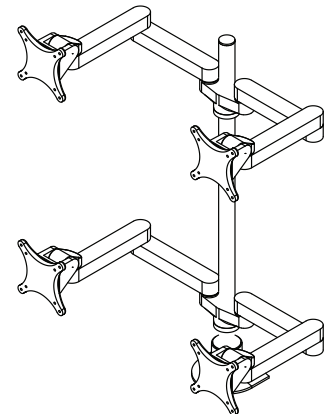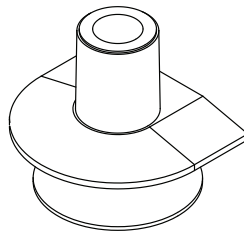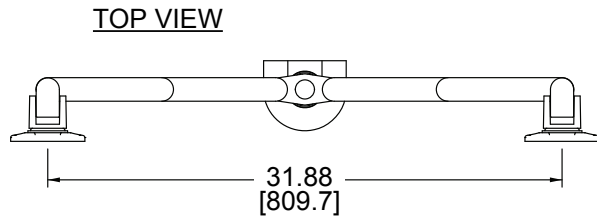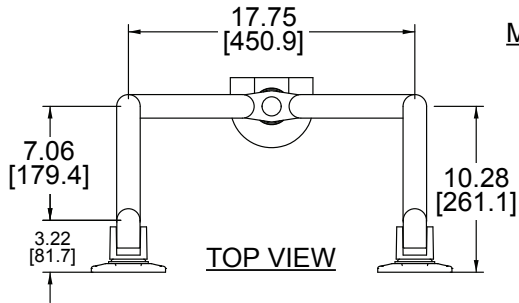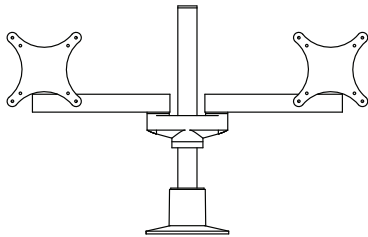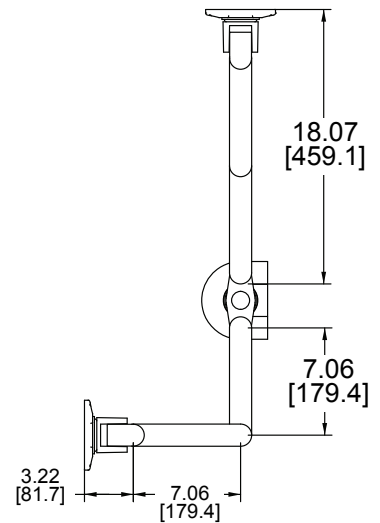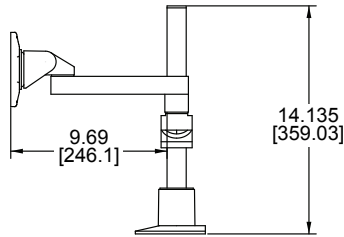MMB2X2

7.06
[179.4]

10.28
[261.1]

3.22
[81.7]

TOP VIEW

31.88
[809.7]

TOP VIEW

FRONT VIEW

9.69
[246.1]

29.74
[755.3]

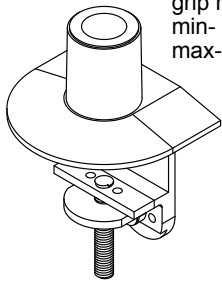SIDE VIEW

18.07
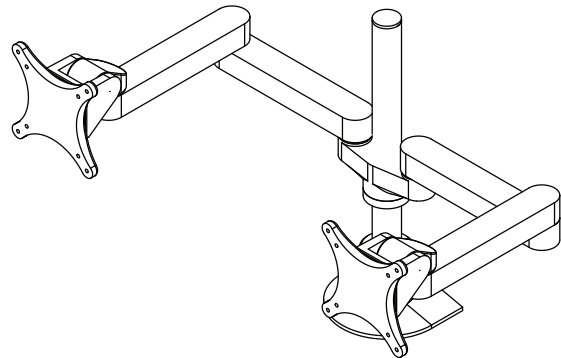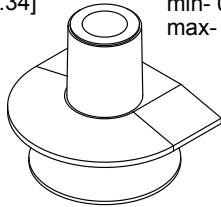[459.1]

7.06
[179.4]

3.22
[81.7]

7.06
[179.4]

CLAMP MOUNT
grip range
min- 0.0 [0]
max- 2.730 [69.34]

GROMMET MOUNT
hole size
min- 0.4 [10.16]
max- 3.875 [98.43]

Notes:

1. Vertical Range - 17.5"
   Horizontal Range - 28"
   Monitor Tilt - 200 degrees
   Monitor Pivot - landscape to portrait
   Monitor Compatibility - VESA 75 mm and 100 mm
   Monitor Weight - up to 22 lbs per monitor

2. Monitor mount can be attached to desk through hole in desk (min dia +5") from underneath
   with included grommet mount or to edge of desk with included clamp mount

Middle Atlantic Products

LD Series Monitor Mount, 1X2 Landscape/Portrait basic dimensions

All dimensions in inches [Bracketed dimensions in millimeters]

MMB1X2PL

17.75
[450.9]

7.06
[179.4]

10.28
[261.1]

3.22
[81.7]

TOP VIEW

TOP VIEW

31.88
[809.7]

FRONT VIEW

SIZE VIEW

18.07
[459.1]

14.135
[359.03]

9.69
[246.1]

7.06
[179.4]

3.22
[81.7]

7.06
[179.4]

CLAMP MOUNT
grip range
min- 0.0 [0]
max- 2.730 [69.34]

GROMMET MOUNT
hole size
min- 0.4 [10.16]
max- 3.875 [98.43]

Notes:

1. Vertical Range - 17.5"
   Horizontal Range - 12"
   Monitor Tilt - 200 degrees
   Monitor Pivot - landscape to portrait
   Monitor Compatibility - VESA 75 mm and 100 mm
   Monitor Weight - up to 25 lbs per monitor

2. Monitor mount can be attached to desk through hole in desk (min dia +5") from underneath
   with included grommet mount or to edge of desk with included clamp mount
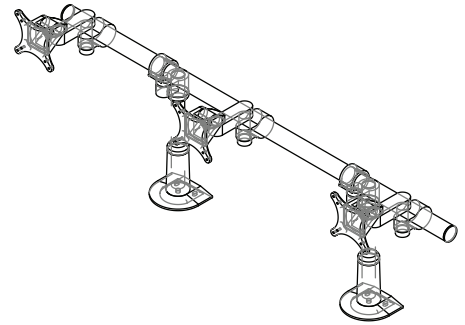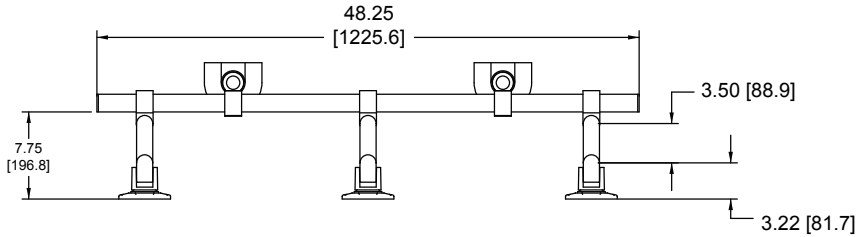
Middle Atlantic Products

LD Series Monitor Mount, 3X1, 3 Across basic dimensions

All dimensions in inches [Bracketed dimensions in millimeters]

MMB3X1D

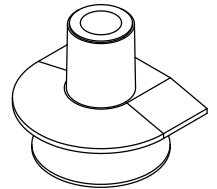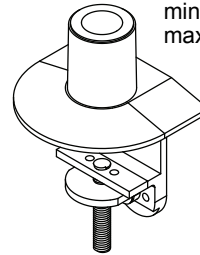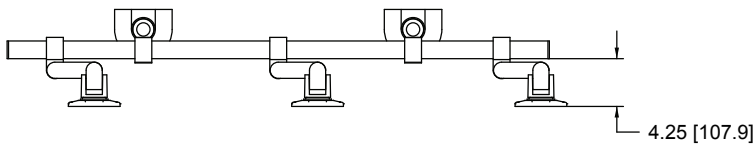### TOP VIEW

48.25
[1225.6]

3.50 [88.9]

7.75
[196.8]

3.22 [81.7]

CLAMP MOUNT
grip range
min- 0.0 [0]
max- 2.730 [69.34]

TOP VIEW

4.25 [107.9]

GROMMET MOUNT
hole size
min- 0.4 [10.16]
max- 3.875 [98.43]

FRONT VIEW

17.88
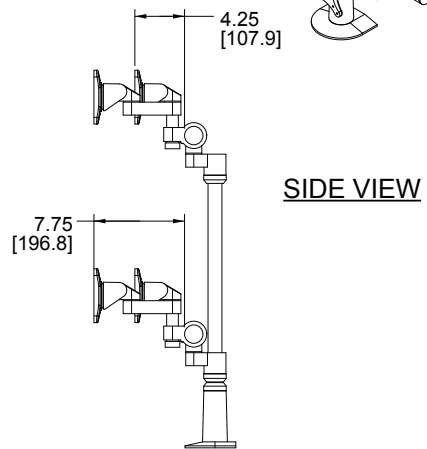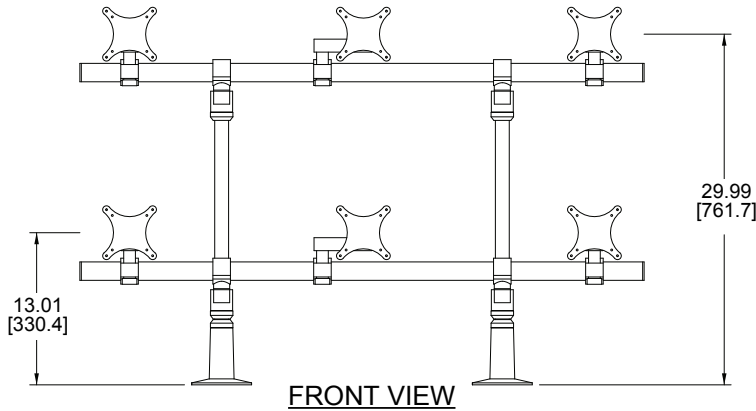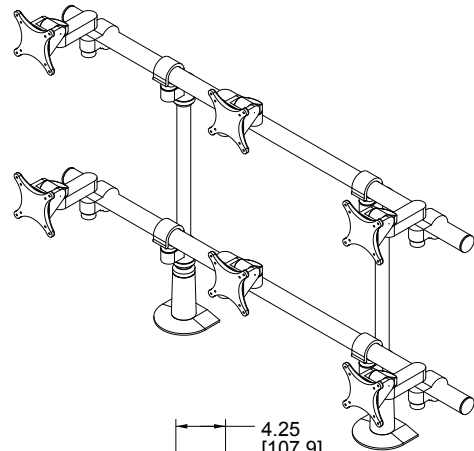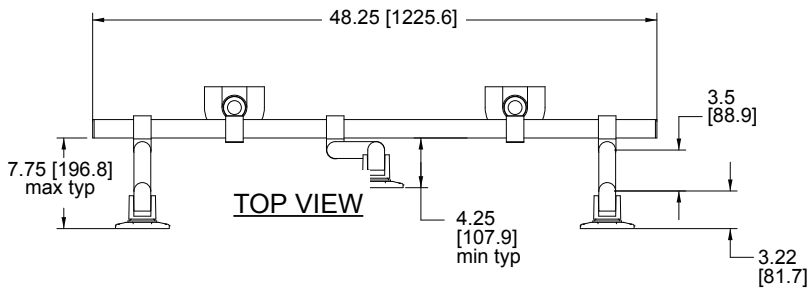[454.2]

4.25 [107.9]
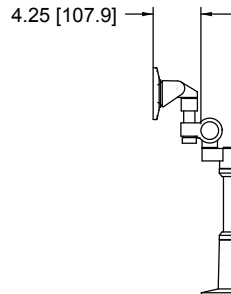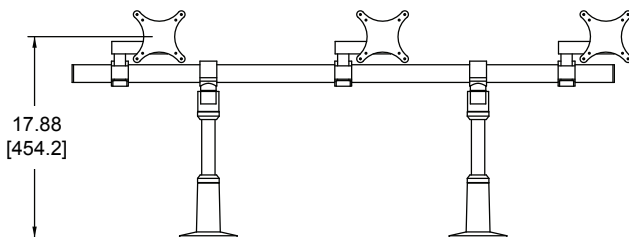
SIDE VIEW

Notes:

1. Monitor Tilt - 200 degrees
   Monitor Pivot - landscape to portrait
   Monitor Compatibility - VESA 75 mm and 100 mm
   Monitor Weight - up to 30 lbs per monitor
   Adjust monitor height in 1" [25.4mm] increments

2. Monitor mount can be attached to desk through hole in desk (min dia +5") from underneath
   with included grommet mount or to edge of desk with included clamp mount

Middle Atlantic Products

LD Series Monitor Mount, 3X2, 3 Across, 2 Levels basic dimensions

All dimensions in inches [Bracketed dimensions in millimeters]

MMB3X2D

48.25 [1225.6]

3.5 [88.9]

7.75 [196.8] max typ

TOP VIEW

4.25 [107.9] min typ

3.22 [81.7]

4.25 [107.9]

SIDE VIEW

7.75 [196.8]

29.99 [761.7]

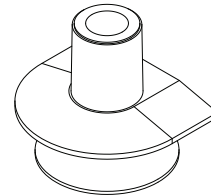13.01 [330.4]

FRONT VIEW

CLAMP MOUNT
grip range
min- 0.0 [0]
max- 2.730 [69.34]
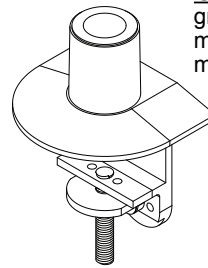
GROMMET MOUNT
hole size
min- 0.4 [10.16]
max- 3.875 [98.43]

Notes:

1. Monitor Tilt - 200 degrees
   Monitor Pivot - landscape to portrait
   Monitor Compatibility - VESA 75 mm and 100 mm
   Monitor Weight - up to 25 lbs per monitor
   Adjust monitor height in 1" [25.4mm] increments

2. Monitor mount can be attached to desk through hole in desk (min dia +5") from underneath
   with included grommet mount or to edge of desk with included clamp mount

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