ViewPoint™ Series

monitoring console system

flexible, scalable system has been designed for optimum operator effectiveness

- Fully welded bays provide a heavy-duty structure that can be assembled quickly
- Available with an 18" deep work surface or 34" desktop
- A large variety of standard finishes available
- Most configurations ship in 3 weeks or less
- · Custom finishes and work surfaces available upon request
- · UL Listed in the US and Canada
- GREENGUARD IAQ certified
- LCD monitors can be mounted using optional monitor arms



ViewPointTM Series monitoring console system shall be Middle Atlantic Products model # VC-__ dimensions of the console bays shall be __"W x 30"H x 19"D. Console system shall feature welded steel bays of Uni-Frame™ construction and extensible design that provides optimal structural integrity, and unrestricted cable management and access. Console system shall have exterior support foot placement that provides support and unimpeded chair/operator movement. Work surface/ Desktop shall have cantilevered supports that provide unimpeded leg movement. Each 24" width bay shall accept rackrail or a slide-out CPU tray. Each 24" bay shall have a 250 lb. weight capacity. Shall include 2 horizontal, segregated raceways in each bay and wedge, configurable for upper or lower bay installation. Shall include a minimum of one 15 amp duplex per 24" bay (work surface only). Work surfaces shall have a 3 position height selection. ViewPoint shall be available with an 18" deep work surface or 34" deep desktop (visit middleatlantic.com for available RTF thermolaminate finishes) and constructed of 1-1/8" thick triplerefined MDF. Connecting wedges shall be available with 15°, 22°, 30°, 45° and 90° (forward) and 15°, 22°, and 30° (reverse) angles. Extender bays shall be available to provide a total of 33" or 39" of useable depth. Bays shall be constructed of 11 and 14 gauge steel and finished in a fingerprint resistant black textured powder coat. ViewPoint shall have 3" and 4" cable pass-throughs trimmed with plastic bushings to create a smooth internal surface. ViewPoint shall include all tools needed for the assembly of the console. Grounding and bonding stud shall be 1/4-20 threaded, installed in base of the bay, 2 per bay. ViewPoint shall satisfy the 2007 & 2010 CBC; 2006, 2009 & 2012 IBC; ASCE 7-05 (2005 Edition) & ASCE 7-10 (2010 Edition) and the 2006 & 2009 editions of NFPA 5000 for use in areas of high seismicity, Seismic Use Group III, Zone 4 or Seismic Design Category (SDC) "D" with lateral force requirements for protecting 320 lbs. per 24" section of essential equipment in locations with the highest level of seismicity and top floor or rooftop installations with an Importance factor (Ip) of 1.5. ViewPoint system shall meet ANSI-BIFMA, BSR/HFES 100, and VESA guidelines and requirements. ViewPoint shall be UL Listed in the US and Canada. ViewPoint shall be GREENGUARD Gold Certified. ViewPoint enclosure shall be RoHS EU Directive 2002 / 95 / EC compliant. ViewPoint shall be manufactured by an ISO 9001 and ISO 14001 registered company. Steel components shall be warrantied to be free from defects in material or workmanship under normal use and conditions for the lifetime of the product. Thermolaminate components shall be warrantied to be free from defects in material or workmanship under normal use and conditions for a period of 7 years.

Customizable specification clips available at middleatlantic.com









PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS UL.COM/GG UL 2818

SEISMIC CERTIFIED







monitoring console system

Monitor Mounts – shall be available to accommodate 1, 2, 3, or 4 monitors. Shall mount to the rear top of 12", 24", 36", 48" or 72" console bays. Shall tilt and pivot. Shall be hinged, articulating or counter-balanced. Shall be constructed of cast aluminum with steel fittings. Shall be VESA compliant. Shall have a weight capacity of, by model:

| Part # | Weight Capacity Per Monitor | Total Weight Capacity |
|------------|-----------------------------|-----------------------|
| MM3-1X1BLK | 2.2-19.8 lbs. | 19.8 lbs. |
| MM3-2X1BLK | 2.2-19.8 lbs. | 39.6 lbs. |
| MM3-1X2BLK | 17.6 lbs. | 35.2 lbs. |
| MM3-2X2BLK | 17.6 lbs. | 70.4 lbs. |
| MM3-3X1BLK | 17.6 lbs. | 52.8 lbs. |

Large Format Monitor Mount – shall accommodate monitors with a 32" to 41" screen size (model # VC-MM32X41) and 42" to 63" screen size (model # VC-MM42X63) and mount to the rear top of the console bay. Shall be VESA compliant.

Rackrail – 10 space rackrail shall be available for horizontal equipment mounting in the front/rear of any 24" section of a 24", 36", 48" or 72" bay and shall be part # VC-B24-RR10. 6 Space rackrail for vertical equipment mounting in the top of any 24" section of a 24", 36", 48" or 72" bay, for use with work surface only, and shall be part # VC-TRK. Rackrail shall conform to EIA standards. Rackrail shall be constructed of 11-gauge steel. Shall be infinitely adjustable front-to-rear.

CPU Tray – Slide-out CPU tray shall mount in any 24" section of a 24", 36", 48" or 72" bay, and shall configure to slide out of the front or rear. Slide-out CPU tray shall have useable dimensions of 19"W x 14.25"D, extend 13" and have a weight capacity of 75 lbs. Slide out CPU tray shall be part #VC-2419ST.

Extender Bay - Extender Bay shall mount to the front of any 24" section of a 24", 36", 48" or 72" bay. Extender bay shall have 12 space front rackrail and 10 space rear rackrail. Extender bays shall be available in the following depths and configurations:

| Part # | Door type | Useable Depth | Total Useable Depth | |
|-------------|------------|---------------|---------------------|--|
| VC-2418X-PD | Plexiglass | 18" | 33" | |
| VC-2418X-VD | Vented | 18" | 33" | |
| VC-2424X-PD | Plexiglass | 24" | 39" | |
| VC-2424X-VD | Vented | 24" | 39" | |
| | | | | |

Rear fan door – Rear fan door shall replace standard rear console door on any 24" wide bay. Rear fan door shall provide 100 CFM of air extraction, generate less than 27 db, and be thermostatically switched. Part# shall be VC-B24-FD.

Bookshelf – Bookshelf shall be available to mount in front of any 24" bay, on the end of a storage cabinet or peninsula, part # VC-B24 or to the end of any row of consoles in place of side panel, part # VC-B34.

Storage Cabinet – Storage cabinet shall be constructed of constructed of 1" thick high pressure laminate on particle core. Dimensions shall be 23-1/2"W X 36"D. Storage cabinet shall have positionable glass doors and rear covers. Storage cabinet shall mounts to the front of any 24" section of a 24", 36", 48" or 72" bay and have a matching surface. Storage cabinet part # shall be VC-3624-GD.

Peninsula – Peninsula shall be constructed of 1-1/8" thick triple-refined MDF. With an Impact resistant to RTF thermolaminate finish. Peninsula dimensions shall be 24"W x 36"D. Peninsula shall mount to the front of any 24" section of a 24", 36", 48" or 72" bay. Peninsula shall be part # VC-PEN-3624.

Side Panels – Side panels shall be available in 3 styles, and be constructed of 1" thick triple-refined MDF. Side panels shall consist of a left and right side and mount to any 12", 24", 36", 48" or 72" bay.

File Cabinet – File cabinet shall have 2 drawers and be constructed of 16" and 18 gauge steel. File cabinet dimensions shall be 18"D x 24-1/4" H. File cabinet shall fit underneath a peninsula, and have swivel casters for ease of movement. File cabinet shall be part # VC-FC-2.

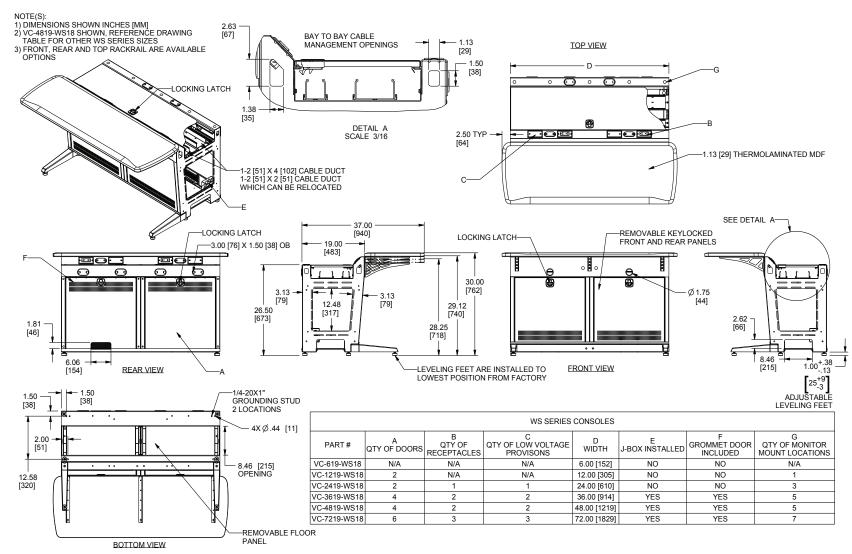
Articulating Keyboard Shelf – Articulating keyboard shelf shall mount underneath the work surface/desktop. Shelf shall slide underneath the work surface/desktop when not in use. Shelf shall be adjustable in height and have a useable area of 31" W x 10-1/2"D. Shelf shall be part # VC-KBS.

Top Mount Turret Racks – To mount turret racks shall be available with 4 or 9 rackspaces, have a minimum 8-1/2" useable depth, and work with consoles with an 18" deep work surface only. Top mount turret racks shall mount to any 24" section of a 24", 36", 48" or 72" bay.

| Part # | # of rackspaces | Mounts to |
|-------------|-----------------|-------------------|
| VC-TR2419-4 | 4 | 24", 48", 72" bay |
| VC-TR3619-4 | 4 | 36" bay |
| VC-TR2419-6 | 6 | 24", 48", 72" bay |
| VC-TR3619-6 | 6 | 36" bay |
| VC-TR2419-9 | 9 | 24", 48", 72" bay |
| VC-TR3619-9 | 9 | 36" bay |
| | | |

Chair – Fully adjustable, ergonomically designed professional use monitoring chair shall have a 15 year warranty, and shall be part # CHAIR-CF1-B.

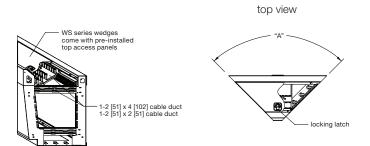
basic dimensions

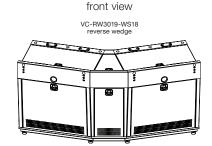


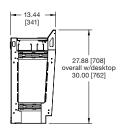


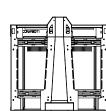
basic dimensions

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



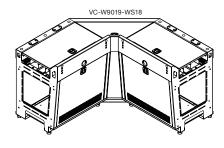


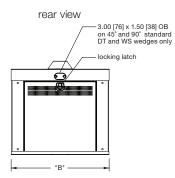


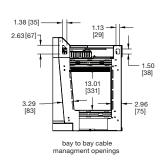


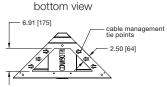
front view







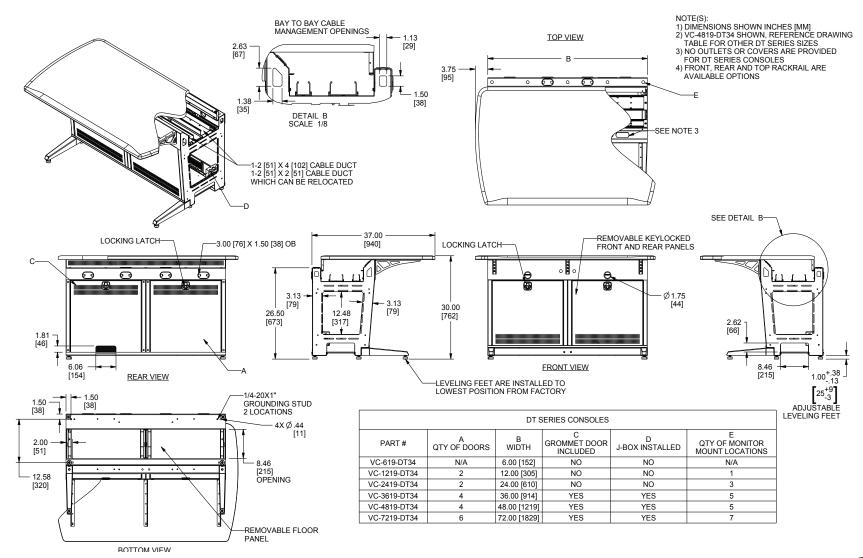




| Part# | "A" Angle | "B" Width | Cable Ducts | Rear Door | Front Door |
|----------------|--------------|--------------|-------------|-----------|------------|
| VC-W1519-WS18 | 15° | 7.42 [188] | N/A | N/A | N/A |
| VC-W2219-WS18 | 22.5° | 9.85 [250] | N/A | N/A | N/A |
| VC-W3019-WS18 | 30° | 12.29 [312] | N/A | yes | N/A |
| VC-W4519-WS18 | 45° | 16.98 [431] | yes | yes | N/A |
| VC-W9019-WS18 | 90° | 29.21 [742] | yes | yes | N/A |
| VC-RW1519-WS18 | -15° | 2.53 [64] | N/A | N/A | N/A |
| VC-RW2219-WS18 | -22.5° | 2.54 [65] | N/A | N/A | N/A |
| VC-RW3019-WS18 | -30° | 2.55 [65] | N/A | N/A | yes |



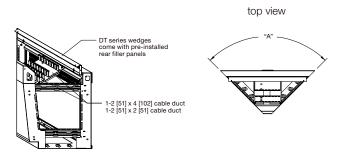
basic dimensions





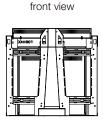
basic dimensions

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

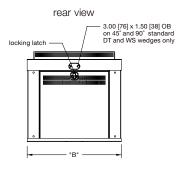


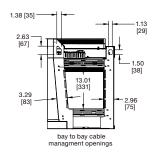


27.88 [708]









front view

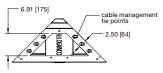
VC-RW3019-DT34 reverse wedge



VC-RW3019-DT34



bottom view

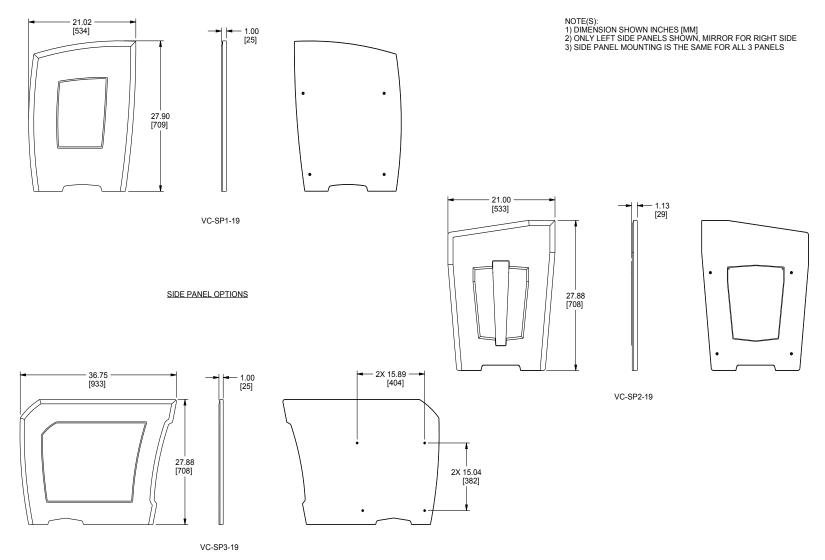


| Part# | "A" Angle | "B" Width | Cable Ducts | Rear Door | Front Door |
|----------------|--------------|--------------|-------------|-----------|------------|
| VC-W1519-DT34 | 15° | 7.42 [188] | N/A | N/A | N/A |
| VC-W2219-DT34 | 22.5° | 9.85 [250] | N/A | N/A | N/A |
| VC-W3019-DT34 | 30° | 12.29 [312] | N/A | yes | N/A |
| VC-W4519-DT34 | 45° | 16.98 [421] | yes | yes | N/A |
| VC-W9019-DT34 | 90° | 29.21 [742] | yes | yes | N/A |
| VC-RW1519-DT34 | -15° | 2.53 [64] | N/A | N/A | N/A |
| VC-RW2219-DT34 | -22.5° | 2.54 [65] | N/A | N/A | N/A |
| VC-RW3019-DT34 | -30° | 2.55 [65] | N/A | N/A | yes |
| | | | | | |





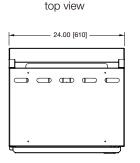
basic dimensions

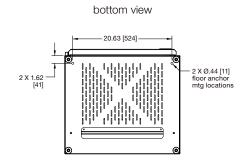


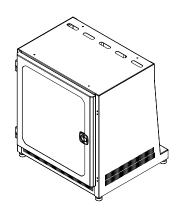


basic dimensions

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

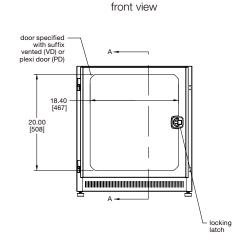


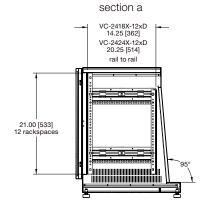




VC-2418X-xD 20.47 [520] VC-2424X-xD

- 26.47 [672]

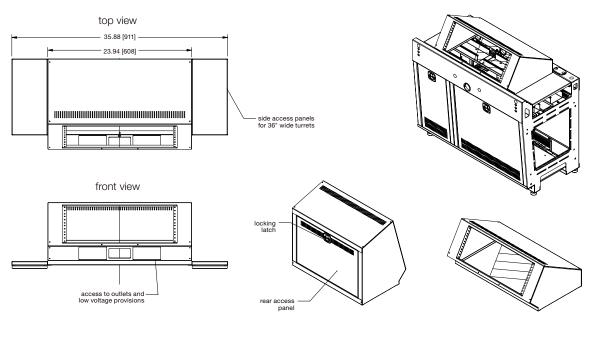


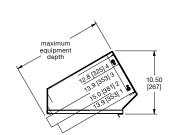




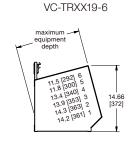
basic dimensions

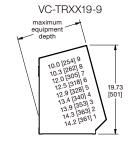
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]





VC-TRXX19-4



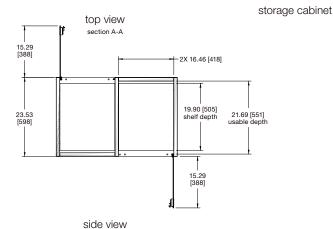


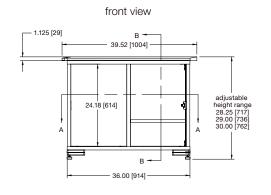
| Rack Units | Side Access Panels | Rear Access Panel |
|---------------|-----------------------|--|
| 4 | no | no |
| 4 | yes | no |
| 6 | no | yes |
| 6 | yes | yes |
| 9 | no | yes |
| 9 | yes | yes |
| | Units 4 4 6 6 9 | Units Panels 4 no 4 yes 6 no 6 yes 9 no |

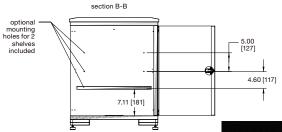


basic dimensions

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







Notes: Includes 2 positionable glass doors and covers Cabinet adds 37.52 [953] in length when attached to console. Length of free-standing cabinet VC-C3624GDFS-XX is 39.00 [991]



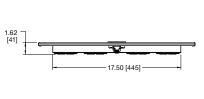


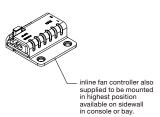
ViewPoint[™] Series basic dimensions

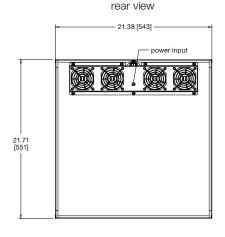
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]

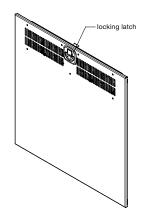
top view

rear fan door



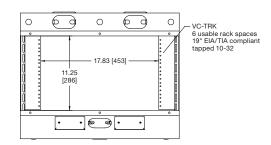


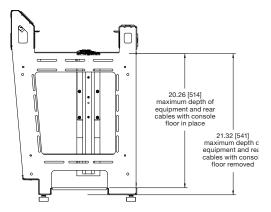




Notes: Rear fan door specfications: Fan Quantity: 4 Airflow: 100 CFM Noise at full speed: 27 dB Current draw: 0.6A @ 12VDC

top rail kit

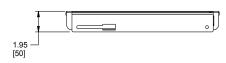


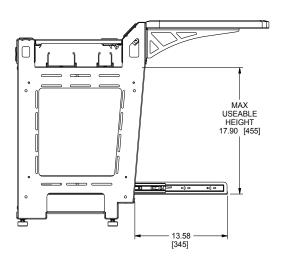


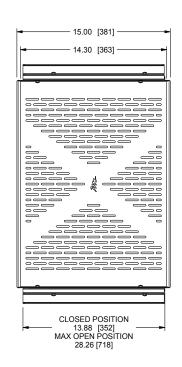


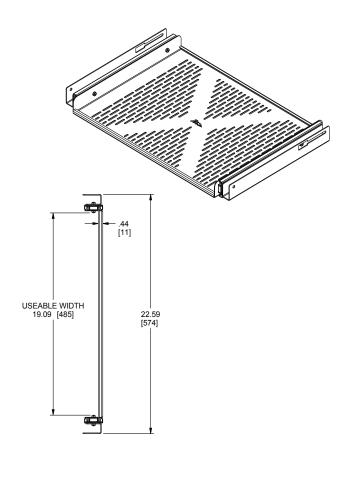
basic dimensions

NOTE(S): 1) ALL DIMENSIONS SHOWN IN FORMAT: INCHES [MILLIMETERS]





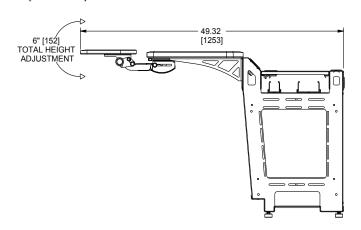


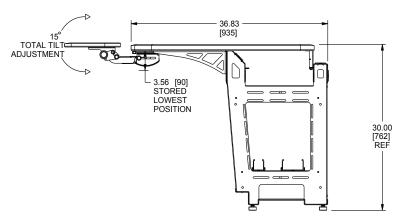


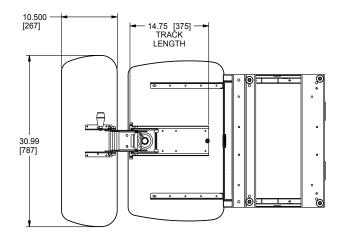


basic dimensions

NOTE(S): 1) ALL DIMENSIONS SHOWN IN FORMAT: INCHES [MILLIMETERS]



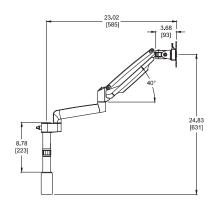


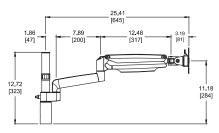


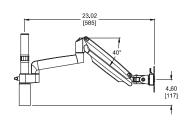
NOTE(S):
1) INNOVATIVE SECONDARY SLIDE FEATURE ALLOWS
MECHANISM TO STOW ON A 14.75 [375] TRACK.
2) "LIFT AND RELEASE" HEIGHT ADJUSTMENT IS 6.00 [152]
TRAVEL RANGE (2.38 [61] UP AND 3.62 92] DOWN).
3) EASY TILT ADJUSTMENT, +/- 15°.

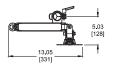


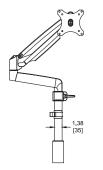
basic dimensions

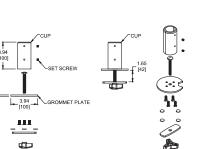


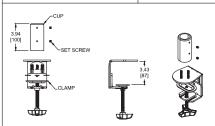


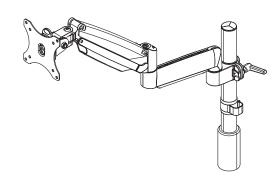












SCALE 1/4

1) CAPABILITIES:

VERTICAL RANGE: 8.78" [223] HORIZONTAL RANGE: 25.41" [645]

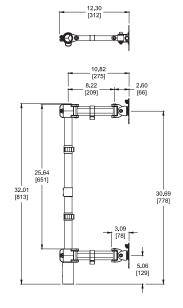
POLE HEIGHT: 11.81" [300] ROTATION: 360 DEGREES AT TWO JOINTS ROTATION: 180 DEGREES AT ONE JOINT ROTATION: 135 DEGREES AT ONE JOINT MONITOR TILT: 180 DEGREES

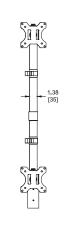
MONITOR COMPATIBILITY: VESA 75MM AND 100MM
CABLE MANAGEMENT: UNDER ARM AND POLE
WEIGHT CAPACITY (TOTAL) / MODEL NUMBER: 19.8 LBS [9 KG] / MM3-1X1BLK
MONITOR WEIGHT RANGE (PER ARM) / 2.2 - 19.8 LBS [1-9 KG]

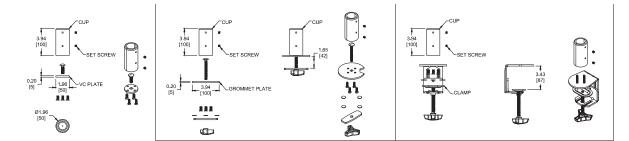
- 2) CLAMP MOUNT RANGE: 0 [0] to 3.43 [87]
- 3) GROMMET MOUNT RANGE: 0 [0] to 1.65 [42] HOLE SIZE RANGE: 0.4 [10] TO 1.0 [25]
- 4) ALL DIMENSIONS ARE IN THE FORMAT IN [MM]

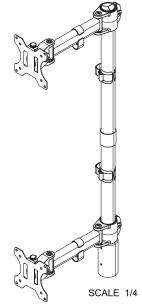


basic dimensions









1) CAPABILITIES:

NOTES:

VERTICAL RANGE: 25.64" [651] HORIZONTAL RANGE: 10.82" [275]

POLE LENGTH: 11,81" [300] (2 POLES JOINED WITH CONNECTOR) ROTATION: 360 DEGREES AT TWO JOINTS ROTATION: 180 DEGREES AT TWO JOINTS ROTATION: 135 DEGREES AT TWO JOINTS MONITOR TILT: 180 DEGREES

MONITOR COMPATIBILITY: VESA 75MM AND 100MM CABLE MANAGEMENT: UNDER ARM AND POLE WEIGHT CAPACITY (TOTAL) / MODEL NUMBER: 35.2 LBS [16 KG] / MM3-1X2BLK

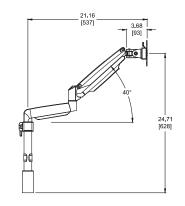
2) CLAMP MOUNT RANGE: 0 [0] to 3.43 [87]

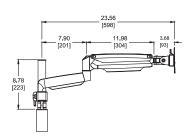
3) GROMMET MOUNT RANGE: 0 [0] to 1.65 [42] HOLE SIZE RANGE: 0.4 [10] TO 1.0 [25]

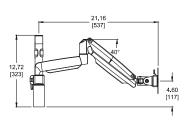
4) ALL DIMENSIONS ARE IN THE FORMAT IN [MM] $\,$

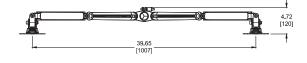


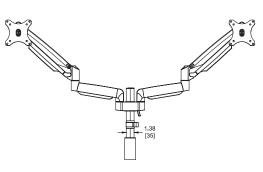
basic dimensions

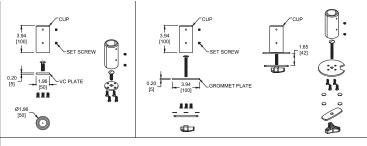


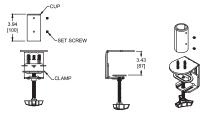


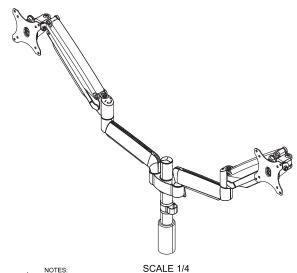












1) CAPABILITIES:

VERTICAL RANGE: 8.78" [223] HORIZONTAL RANGE: 23.56" [598]

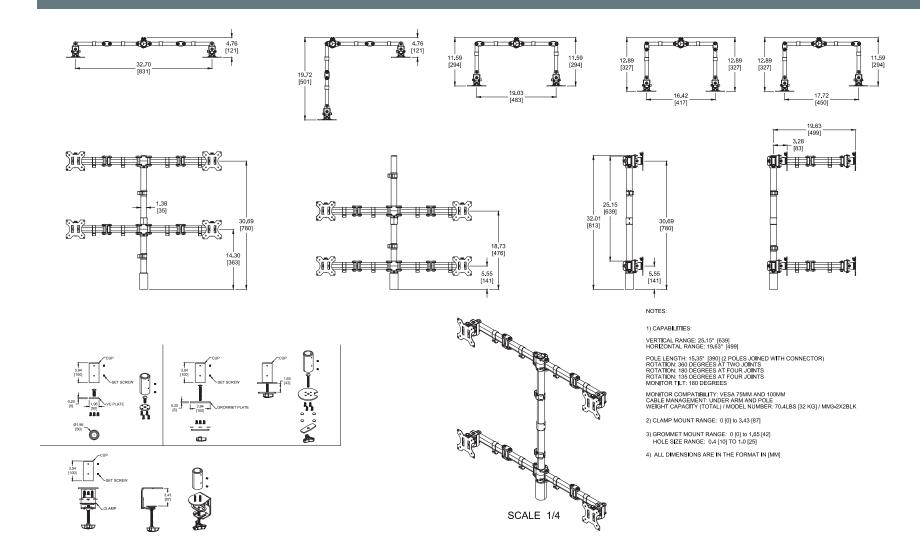
POLE LENGTH 11.81" [300] ROTATION: 360 DEGREES AT THREE JOINTS ROTATION: 180 DEGREES AT TWO JOINTS ROTATION: 135 DEGREES AT TWO JOINTS MONITOR TILT: 180 DEGREES

MONITOR COMPATIBILITY: VESA 75MM AND 100MM
CABLE MANAGEMENT: UNDER ARM AND POLE
WEIGHT CAPACITY (TOTAL) / MODEL NUMBER: 39.6 LBS [18 KG] / MM3-2X1BLK
MONITOR WEIGHT RANGE (PER ARM) / 2.2 - 19.8 LBS [1-9 KG]

- 2) CLAMP MOUNT RANGE: 0 [0] to 3.43 [87]
- 3) GROMMET MOUNT RANGE: 0 [0] to 1.65 [42] HOLE SIZE RANGE: 0.4 [10] TO 1.0 [25]
- 4) ALL DIMENSIONS ARE IN THE FORMAT IN [MM]

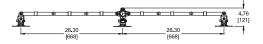


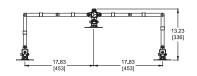
basic dimensions

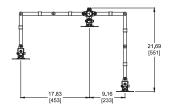


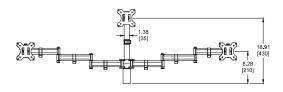


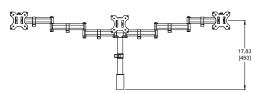
basic dimensions

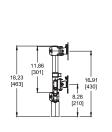


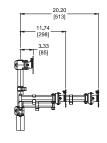












NOTES:

1) CAPABILITIES:

VERTICAL RANGE: 11.86" [301] HORIZONTAL RANGE: 20.20" [513]

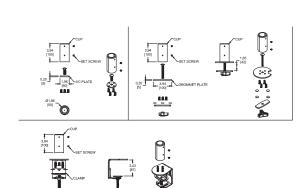
POLE LENGTH: 17.32" [440] ROTATION: 360 DEGREES AT TWO JOINTS ROTATION: 180 DEGREES AT THREE JOINTS ROTATION: 135 DEGREES AT TWO JOINTS MONITOR TILT: 180 DEGREES

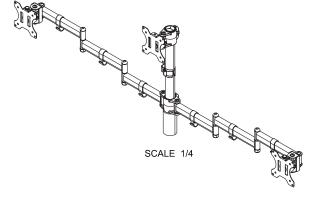
MONITOR COMPATIBILITY: VESA 75MM AND 100MM
CABLE MANAGEMENT: UNDER ARM AND POLE
WEIGHT CAPACITY (TOTAL) / MODEL NUMBER: 52,8LBS [24 KG] / MM3-3X1BLK

2) CLAMP MOUNT RANGE: 0 [0] to 3.43 [87]

3) GROMMET MOUNT RANGE: 0 [0] to 1.65 [42] HOLE SIZE RANGE: 0.4 [10] TO 1.0 [25]

4) ALL DIMENSIONS ARE IN THE FORMAT IN [MM]

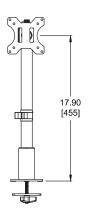


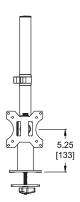


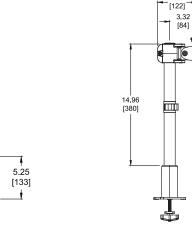


basic dimensions











NOTES:

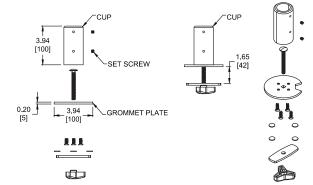
1) CAPABILITIES:

VERTICAL RANGE: 14.96" [380] HORIZONTAL RANGE: 3.32" [84]

POLE LENGTH: 17.32" [440] ROTATION: 360 DEGREES AT ONE JOINT ROTATION: 180 DEGREES AT ONE JOINT MONITOR TILT: 180 DEGREES

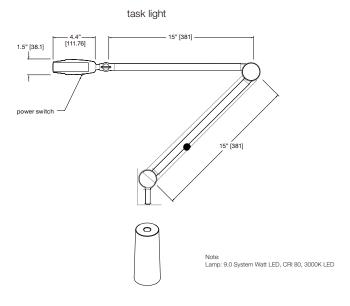
MONITOR COMPATIBILITY: VESA 75MM AND 100MM CABLE MANAGEMENT: POLE WEIGHT CAPACITY (TOTAL) / MODEL NUMBER: 17.6LBS [8 KG] / MMB-1X1-12BLK

- 2) GROMMET MOUNT RANGE: 0 [0] to 1.65 [42] HOLE SIZE RANGE: 0.4 [10] TO 1.0 [25]
- 3) ALL DIMENSIONS ARE IN THE FORMAT IN [MM]



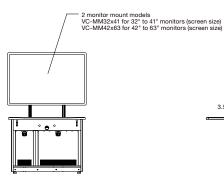
ViewPoint[™] Series basic dimensions

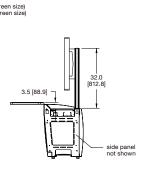
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]



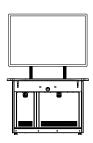
basic dimensions

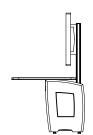
all dimensions in inches unless otherwise noted [all dimensions in brackets are in millimeters]













Notes: VC-MM-32x41

distance between poles,on center (minimum)-10.25" distance between poles,on center (maximum)-19.5"

VC-MM-42x63 distance between poles,on center (minimum)-10.25" distance between poles,on center (maximum)-31.0"

VC-MM32x41 minimum height-17" minimum width-23"

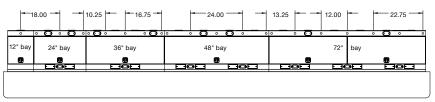
VC-MM42x63 minimum height-37

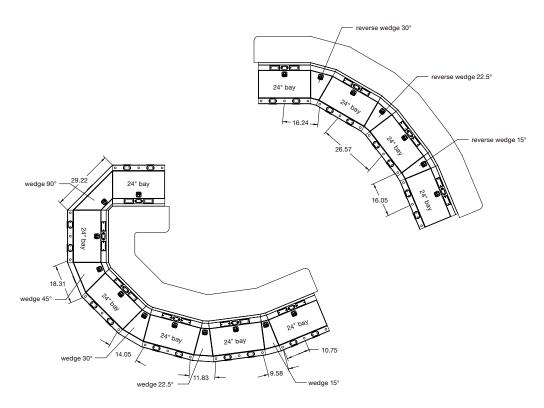
Maximum height is determined by measuring from the highest mounting screw on the rear of the monitor to the top of the monitor and adding 31".



ViewPoint[™] Series basic dimensions

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

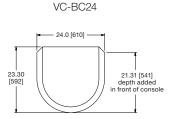




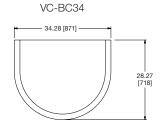


basic dimensions

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

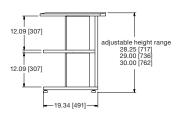




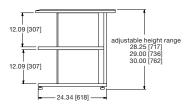












Note: VC-BC24 can be added in front of any 24" bay, or on the end of the storage cabinet or peninsula



basic dimensions

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

