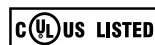



**Middle Atlantic Products**

EXCEPTIONAL SUPPORT &amp; PROTECTION™

# VTC Series Video Telepresence Cart


**EIA/TIA Compliant**

**Versatile Videoconferencing and Presentation cart designed to accommodate large displays and accompanying electronic components in a slim overall design**

## Features

- Heavy-duty design accommodates large format screens up to 80" (single) or 70" (dual)
- 3 Space equipment mounting area in base
- Configurable equipment mounting area in body accommodates 4 rackspaces or a tower CPU, in addition to LeverLock™
- Available with 12 space rack
- 550 lb. weight capacity accommodates virtually all systems
- Includes low-profile casters, 2 locking
- Adjustable camera mount
- 8 outlet 15 amp power strip with 10' cord included
- Front connectivity panel that accepts AVIP and UCP panels included
- UL Listed in the US and Canada



## Architects' and Engineers' Specifications

Video Telepresence cart shall be Middle Atlantic Products model #VTC-\_\_\_ (see chart for available models). Overall dimensions of VTC shall be \_\_\_" H x 41.9" W x 28"D (see drawing). VTC shall include a lockable base cover with a soft close hinge. VTC shall provide 3 rackspaces in the base, with a useable depth of 23.2" (bottom 2 spaces) and 16" (top space), and also include 3 space mid-mount rail. VTC shall include a LeverLock™ device mounting plate in the upper frame, 4 space vertically oriented adjustable rackrail in lower frame or have a 12 space rack with 14.5" useable depth and a latching and locking tempered glass front door and 17" W x 6.3"D thermolaminate shelf with Slate finish on top (refer to chart). VTC shall accommodate one or two displays, depending on model, with a size of \_\_\_ to \_\_\_, a VESA pattern of \_\_\_ to \_\_\_, and a weight capacity of \_\_\_ lbs., (see drawing). VTC shall have 4" casters, with 2 locking in the rear, and 1.1" clearance. VTC shall include adjustable 12"W x 8"D camera mounting shelf. VTC shall include a 15 Amp power strip with surge protected 8 outlets and a 10' SignalSAFE™ cord. VTC shall include a front mounted panel with knockouts to accommodate UCP plates, AVIP connectors and a 3" cable grommet. VTC shall include 10 qty top mounted UHF/VHF antenna knockouts. VTC shall be of fully welded construction. VTC shall be finished in an environmentally friendly, durable Natural Nickel powdercoat. VTC shall have a UL Listed load capacity of 550 lbs., with a maximum of 250 lbs. for monitors and 100 lbs. for 12 space rack (for models including rack). VTC shall be UL Listed in the US and Canada. VTC shall be GREENGUARD Indoor Air Quality Certified for Children and Schools. VTC shall comply with requirements of RoHS EU Directive 2002 / 95 / EC. VTC shall be manufactured by an ISO 9001 and ISO 14001 registered company. VTC shall be warrantied to be free from defects in material or workmanship under normal use and conditions for the 7 years.

### OPTIONS

- Drawer, to replace front panel, shall be 5.5" H x 7.5" deep, model # VTC-DWR-5.5
- 12 space rack with locking and latching tempered glass door, and have a 14.5" useable depth, shall be model # VTC-R1214
- Speaker shelf with black speaker cloth shall be VTC-SPK-SH5.5 (5.4" panel height) and VTC-SPK-SH11 (10.9" panel height), refer to drawing
- Thermolaminate work surface with Slate finish, shall be 32" W x 12" D, model # VTC-WS-32X12SL
- LeverLock™ mounting plate and accessory kit shall be model # LL-VTC-K

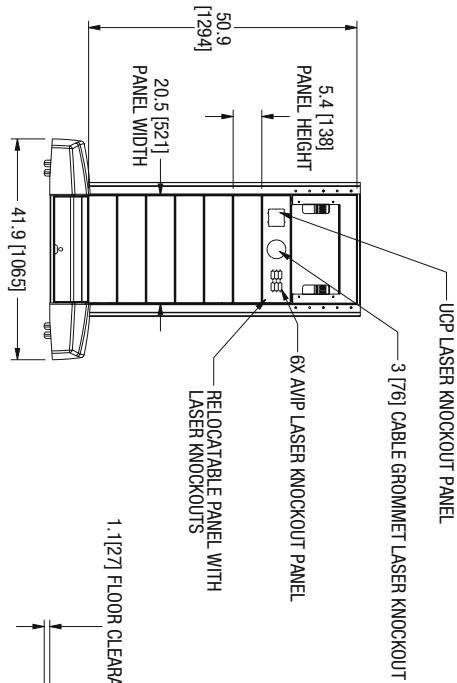
**CUSTOMIZABLE SPECIFICATION CLIPS AVAILABLE AT MIDDLEATLANTIC.COM**

# VTC Series Telepresence Cart basic dimensions

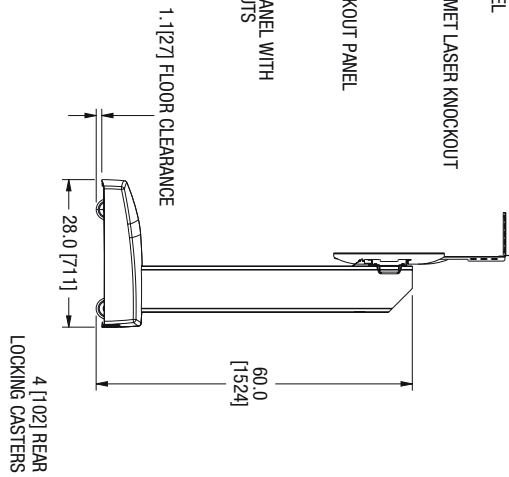
All dimensions in inches unless otherwise noted [All dimensions in brackets are in millimeters]

## FRONT VIEW

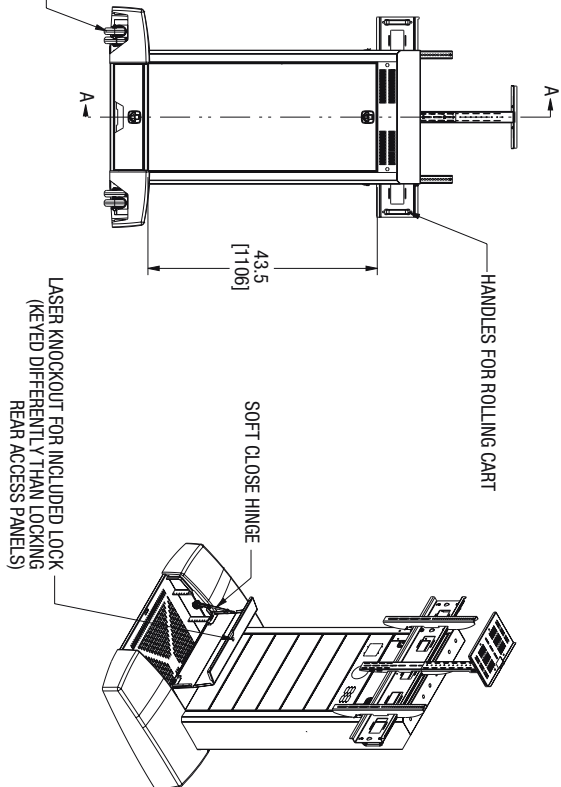
MONITOR AND CAMERA MOUNTS  
REMOVED FOR CLARITY



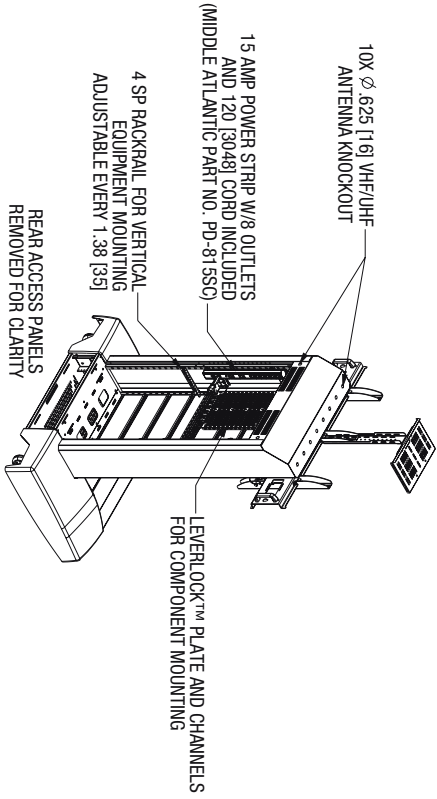
## SIDE VIEW



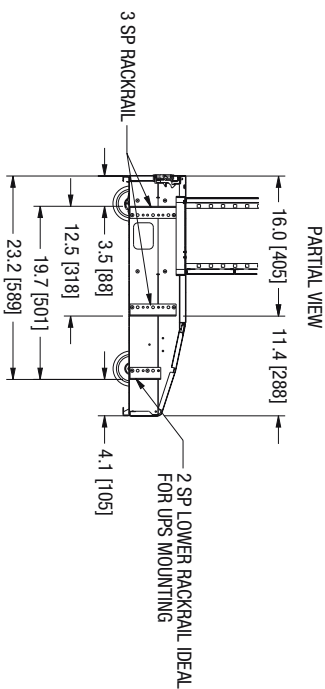
## REAR VIEW



## SECTION B-B



## SECTION A-A



## NOTES:

1) MODEL NO. VTC-4280S SHOWN



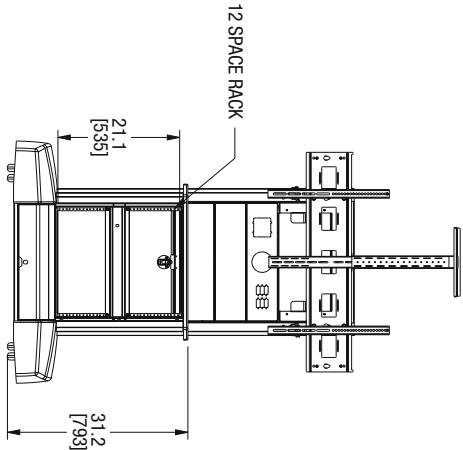
VTC Series Telepresence Cart with rack basic dimensions

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

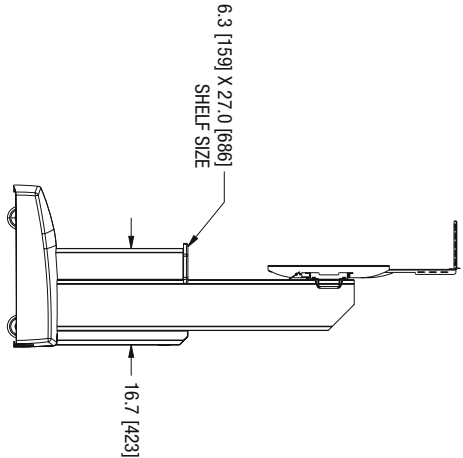


FRONT VIEW

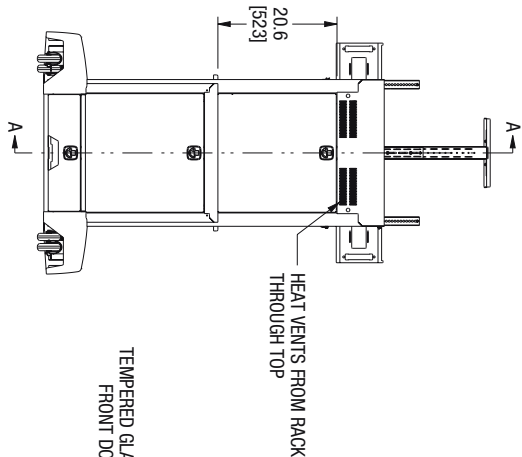
FRONT DOOR REMOVED FOR CLARITY



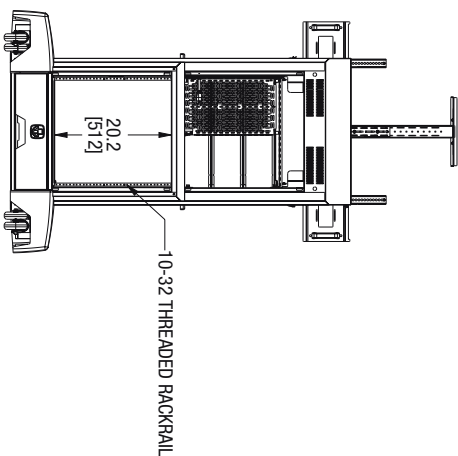
SIDE VIEW



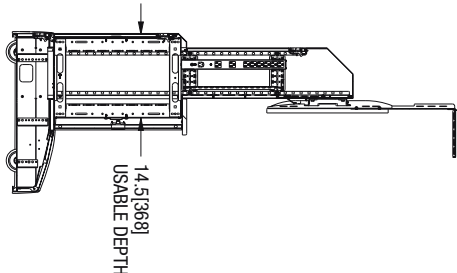
REAR VIEW



REAR VIEW



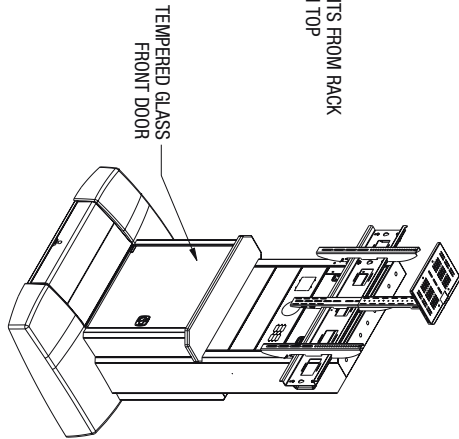
SECTION A-A



| Part #      | 4 SP RACKRAIL FOR VERTICAL MOUNTING | 12 SP RACK W/ TEMPERED GLASS FRONT DOOR |
|-------------|-------------------------------------|-----------------------------------------|
| VTC-4280S   | X                                   |                                         |
| VTC-4280S-R |                                     | X                                       |
| VTC-4255D   | X                                   |                                         |
| VTC-4255-R  |                                     | X                                       |
| VTC-5670D   | X                                   |                                         |
| VTC-5670D-R |                                     | X                                       |

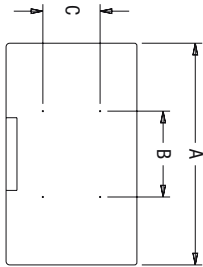
NOTES:

1) MODEL NO. VTC-4280S-R SHOWN

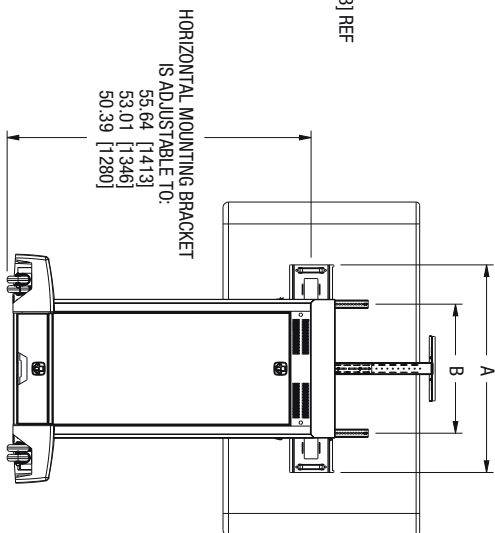
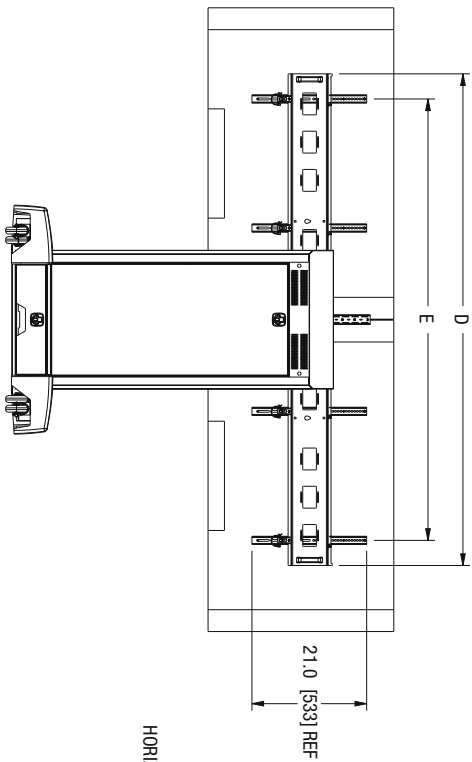
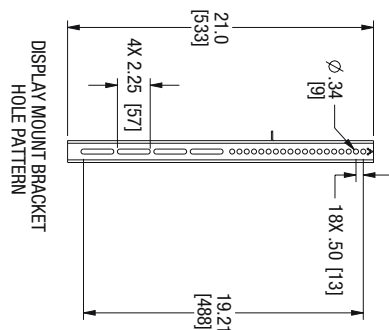


# VTC Series Monitor Mount basic dimensions

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



| Part #                     | A<br>DISPLAY WIDTH  | B<br>VESA PATTERN<br>ACCOMMODATION | C<br>VESA PATTERN<br>ACCOMMODATION |
|----------------------------|---------------------|------------------------------------|------------------------------------|
| VTC-4280S &<br>VTC-4280S-R | 80 [2032] AND UNDER | UP TO VESA 900                     | UP TO VESA 400                     |
| VTC-4255D &<br>VTC-4255-R  | 47 [1194] AND UNDER | UP TO VESA 600                     | UP TO VESA 400                     |
| VTC-5670D &<br>VTC-5670D-R | 63 [1600] AND UNDER | UP TO VESA 600                     | UP TO VESA 400                     |
|                            | 71 [1803] AND UNDER | UP TO VESA 400                     | UP TO VESA 400                     |



VTC-5670D

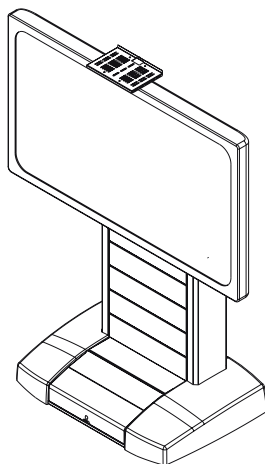
VTC-4280S

| Part #      | SINGLE OR DUAL<br>DISPLAYS | DISPLAY SIZE           | MAX DISPLAY<br>WEIGHT LB [Kg] | D<br>HORIZONTAL<br>LENGTH | E<br>MAX DISTANCE OUTER<br>VERTICALS |
|-------------|----------------------------|------------------------|-------------------------------|---------------------------|--------------------------------------|
| VTC-4280S   | SINGLE                     | 42 [1067] to 80 [2023] | 250 [113]                     | 38.00 [965]               | 35.75 [908]                          |
| VTC-4280S-R | SINGLE                     | 42 [1067] to 80 [2023] | 250 [113]                     | 38.00 [965]               | 35.75 [908]                          |
| VTC-4255D   | DUAL                       | 42 [1067] to 55 [1397] | 125 [57] (TOTAL: 250 [113])   | 74.00 [1880]              | 71.75 [1822]                         |
| VTC-4255-R  | DUAL                       | 42 [1067] to 55 [1397] | 125 [57] (TOTAL: 250 [113])   | 74.00 [1880]              | 71.75 [1822]                         |
| VTC-5670D   | DUAL                       | 56 [1422] to 70 [1778] | 125 [57] (TOTAL: 250 [113])   | 90.00 [2286]              | 87.75 [2229]                         |
| VTC-5670D-R | DUAL                       | 56 [1422] to 70 [1778] | 125 [57] (TOTAL: 250 [113])   | 90.00 [2286]              | 87.75 [2229]                         |



# VTC Series Camera Mount basic dimensions

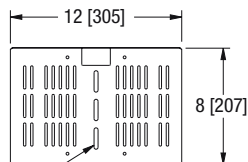
All dimensions in inches unless otherwise noted [All dimensions in brackets are in millimeters]



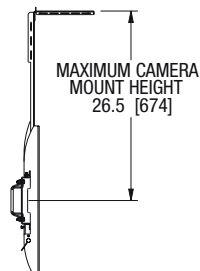
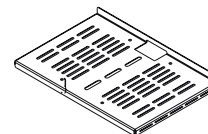
**VTC-4280S**

## TOP/BOTTOM MOUNTING PLATE

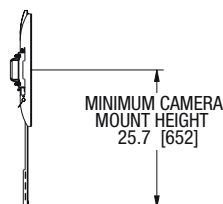
INCLUDED WITH MOUNT



SLOT FOR 1/4-20 [M6]  
CAMERA MOUNTING  
HARDWARE

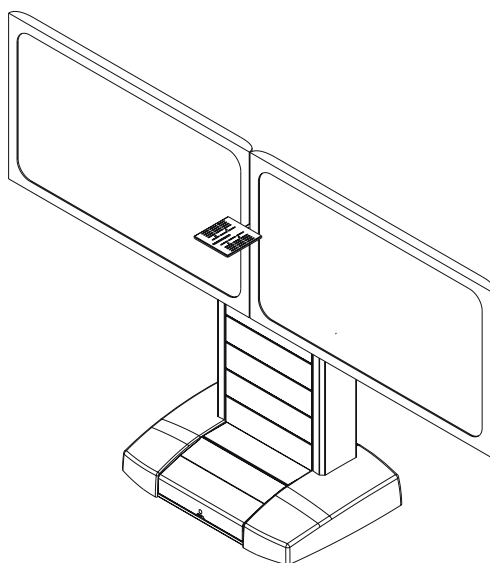


**SIDE VIEW**  
TOP CAMERA MOUNT

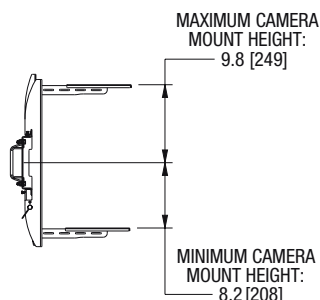


**SIDE VIEW**  
BOTTOM CAMERA MOUNT

TOP/BOTTOM CAMERA MOUNT - CAN BE MOUNTED IN ANY LOCATION HORIZONTALLY ABOVE OR BELOW DISPLAY, WITH THE EXCEPTION OF WHERE DISPLAY MOUNT BRACKETS AND POSTS ARE LOCATED.  
DISPLAY MOUNT BRACKET LOCATIONS ARE BASED UPON LOCATION OF THE VESA MOUNTING HOLES ON EACH SPECIFIC DISPLAY



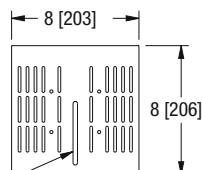
**VTC-5670D**



**SIDE VIEW**  
BETWEEN-DISPLAY CAMERA MOUNT

## BETWEEN-DISPLAY MOUNTING PLATE

INCLUDED WITH MOUNT



SLOT FOR 1/4-20 [M6]  
CAMERA MOUNTING  
HARDWARE



BETWEEN-DISPLAY CAMERA MOUNT - CAN BE MOUNTED BETWEEN TWO DISPLAYS IN ANY LOCATION EXCEPT FOR THE SOLID PARTS OF THE DISPLAY MOUNTING BRACKET.  
THIS LOCATION IS BASED UPON THE SPECIFIC DISPLAYS USED.

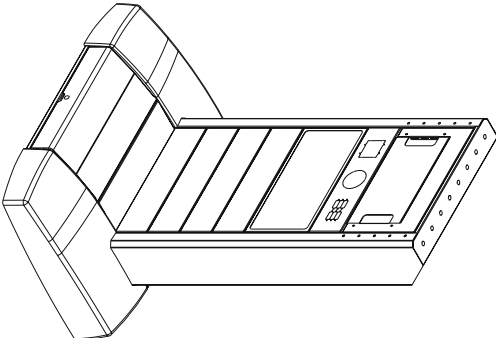
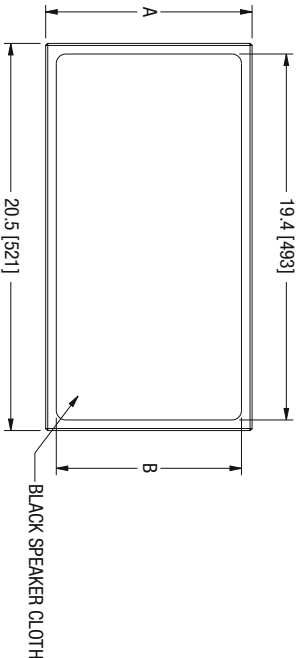
| Part #      | MOUNTING LOCATION      |
|-------------|------------------------|
| VTC-4280S   | above or below display |
| VTC-4280S-R | above or below display |
| VTC-4255D   | between displays       |
| VTC-4255-R  | between displays       |
| VTC-5670D   | between displays       |
| VTC-5670D-R | between displays       |

# VTC Series Speaker Shelf basic dimensions

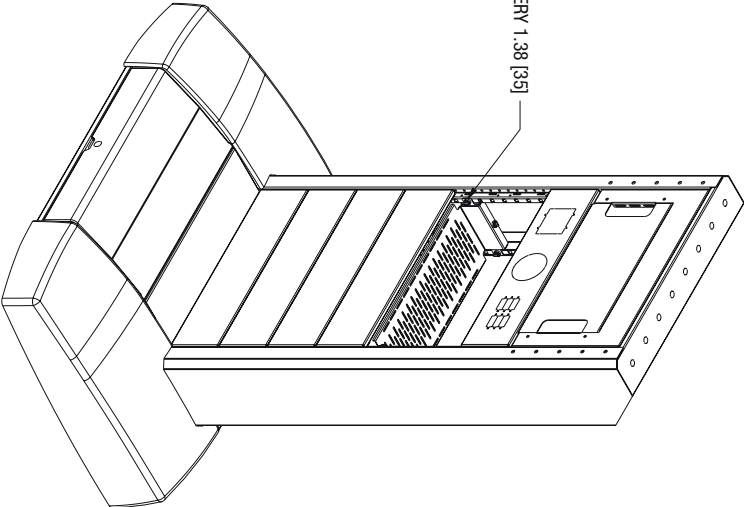
All dimensions in inches unless otherwise noted [All dimensions in brackets are in millimeters]



SPEAKER GRILLE

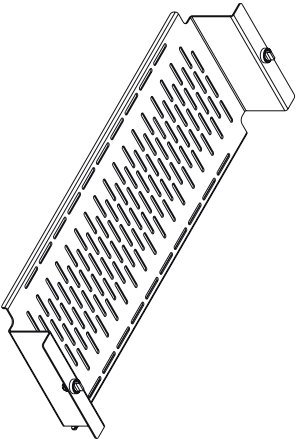
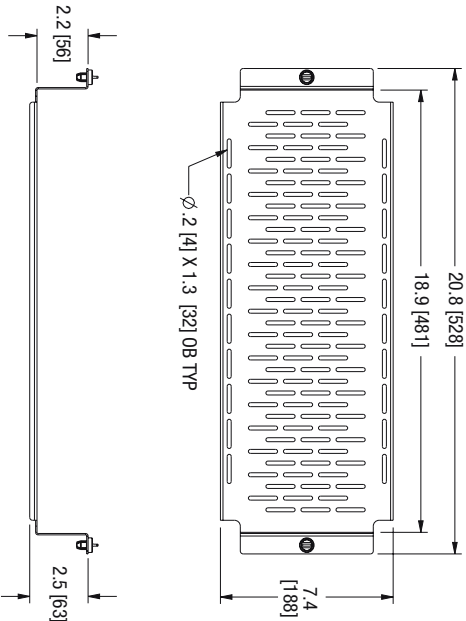


SHELF IS ADJUSTABLE EVERY 1.38 [35]



8.0 [203]  
USABLE DEPTH

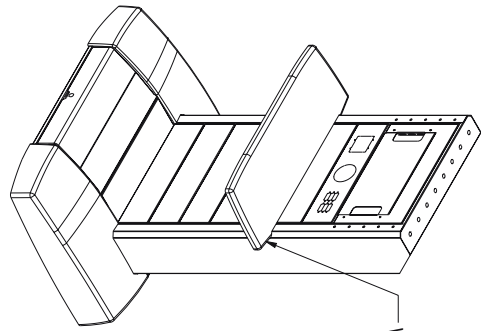
SECTION B-B



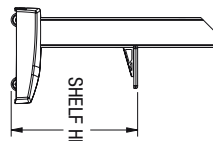
| Part #        | PANEL HEIGHT<br>A | SPEAKER AREA<br>B |
|---------------|-------------------|-------------------|
| VTC-SPK-SH5,5 | 5.4 [138]         | 4.3 [110]         |
| VTC-SPK-SH11  | 10.9 [227]        | 9.8 [249]         |

# VTC Series Accessories basic dimensions

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

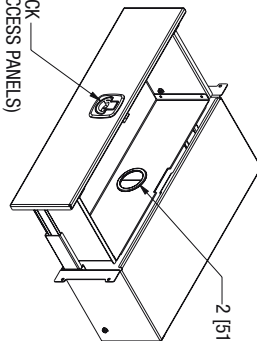


WORK SURFACE IS ADJUSTABLE IN 1 [25] INCREMENTS



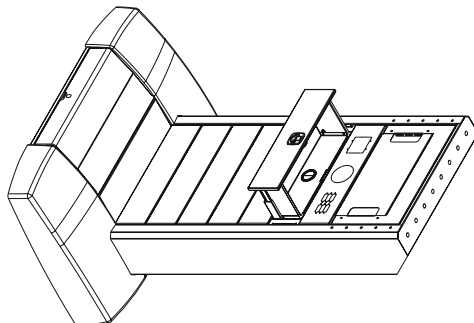
SHELF HEIGHT

LATCH WITH LOCK  
(KEYED THE SAME AS REAR ACCESS PANEL(S))

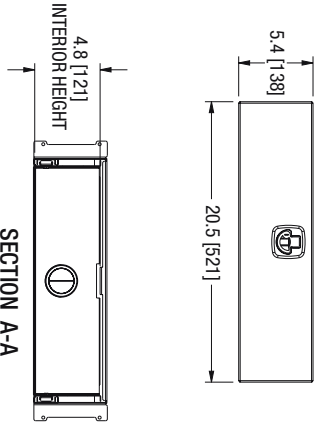
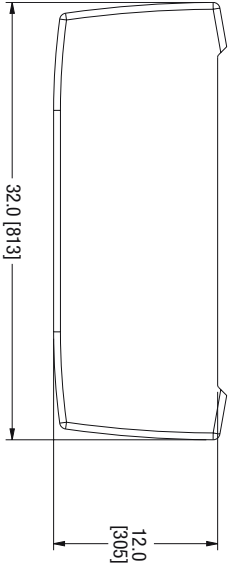
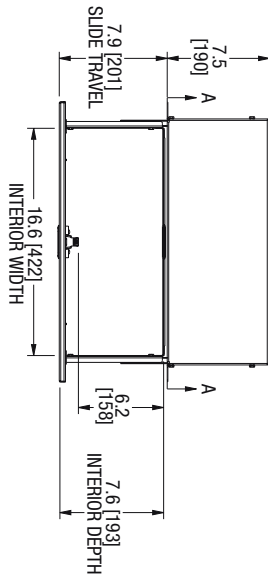
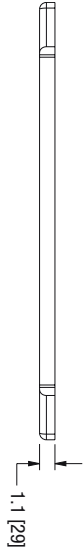


2 [51] CABLE GROMMET

VTC-DWR-5.5



VTC-MS-32X12SL



SECTION A-A

| Part #      | MINIMUM WORK SURFACE HEIGHT | MAXIMUM WORK SURFACE HEIGHT |
|-------------|-----------------------------|-----------------------------|
| VTC-4280S   | 32 [813]                    | 48 [1219]                   |
| VTC-4280S-R | 36 [914]                    | 48 [1219]                   |
| VTC-4255D   | 32 [813]                    | 48 [1219]                   |
| VTC-4255-R  | 36 [914]                    | 48 [1219]                   |
| VTC-5670D   | 32 [813]                    | 48 [1219]                   |
| VTC-5670D-R | 36 [914]                    | 48 [1219]                   |