SNE Series Hybrid
security network enclosure

configured specifically to address the needs of hybrid security systems consisting of a mix of analog and digital equipment and cabling

- Fully welded construction provides the following weight capacities:
  - UL Listed load capacity – 3,000 lbs.
  - Caster load capacity – 1,600 lbs.
  - Seismic certified capacity – 1,050 lbs.
- Configurations available with active top (660 CFM) or rear (1,760 CFM) ventilation
- Ships fully configured, and includes
  - 70% open area vented front door
  - Pair of split solid rear doors
  - (2) vertical 10" wide Lever Lock™ accessory mounting plates
  - 6" wide vertical wire grid lace
  - 4 space cage nut rail adapter
  - Casters
  - Leveling feet
- Available in 24", 27.6" and 30" widths
- 36" and 42" overall depths
- Includes 2 pairs of 10-32 threaded fully adjustable rackrail
- Doors accommodate industry standard electronic door locks

EIA compliant 19° gangable hybrid security network enclosure shall be Middle Atlantic Products model # SNE__H-__-A_ (refer to chart). Overall dimensions shall be __"H x __"W x __"D (refer to chart). Useable height shall be __" (refer to chart). Fully welded construction shall provide a UL Listed load capacity of 3,000 lbs., and casters shall provide a capacity of 1,600 lbs. SNE shall come equipped with two pairs of fully adjustable steel rackrail with tapped 10-32 mounting holes in universal EIA spacing, black e-coat finish and numbered rackspaces. SNE shall include 70% vented front door, split 3-point solid rear door, and flush locking split side panels. SNE shall include two 10" wide patent-pending Lever Lock™ tool free accessory mounting plates. SNE shall include one 6" wide vertical grid lace and 4 space cage-nut rail adapter. SNE shall have pre-threaded 5/16"-18 ganging holes. SNE shall be capable of ganging while fully loaded, using bolts only. SNE shall have active cooling, top mounted (660 CFM) or rear door mounted (1,760 CFM), refer to chart. SNE shall have marked rackrail depth indicators. SNE shall be of fully welded construction. SNE shall be finished in an environmentally friendly, durable black powder coat. SNE Series enclosures 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 1,050 lbs. 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 when used with SNE-Z4 seismic floor anchor bracket. SNE shall be UL Listed in the US and Canada to the UL-2416 (NWIN) category. SNE shall be GREENGUARD Gold Certified. SNE enclosure shall be RoHS EU Directive 2002 / 95 / EC compliant. SNE shall be manufactured by an ISO 9001 and ISO 14001 registered company. SNE enclosure shall be warranted to be free from defects in material or workmanship under normal use and conditions for the lifetime of the rack.

Customizable specification clips available at middleatlantic.com
SNE Series Hybrid
with active top ventilation basic dimensions

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

<table>
<thead>
<tr>
<th>Overall Height (w/ casters)</th>
<th>Frame Height</th>
<th>24.00 [609] width</th>
<th>27.60 [701] width</th>
<th>30.00 [762] width</th>
<th>Solid Rear Doors with Fan Top</th>
<th>Solid Rear Doors w/ Fan Top &amp; Solid Top</th>
</tr>
</thead>
</table>

Note: Front door, rear door, and side panels are keyed the same.

<table>
<thead>
<tr>
<th>Overall Depth (w/ doors)</th>
<th>Useable Depth</th>
<th>Overall Depth</th>
<th>Fan Top &amp; Mounting Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>36.00 [914]</td>
<td>32.48 [825]</td>
<td>37.15 [944]</td>
<td></td>
</tr>
<tr>
<td>42.00 [1067]</td>
<td>38.48 [977]</td>
<td>43.15 [1096]</td>
<td></td>
</tr>
<tr>
<td>48.00 [1219]</td>
<td>44.48 [1130]</td>
<td>49.15 [1248]</td>
<td></td>
</tr>
</tbody>
</table>
SNE Series Hybrid
with rear active ventilation basic dimensions

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

<table>
<thead>
<tr>
<th>Overall Height (w/ casters)</th>
<th>Frame Height</th>
<th>24.00 [609] width</th>
<th>27.60 [701] width</th>
<th>30.00 [762] width</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>36.0 [914] depth</td>
<td>42.0 [1067] depth</td>
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<td>42.0 [1067] depth</td>
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<td>42.0 [1067] depth</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>SNE27H-4542-A2</td>
<td>SNE30H-4536-A2</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>SNE30H-4542-A2</td>
</tr>
<tr>
<td></td>
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</tr>
</tbody>
</table>

Note: Front door, rear door, and side panels are keyed the same.

Frame Depth | Useable Depth | Overall Depth (with doors) |
<table>
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<tr>
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<th></th>
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<tr>
<td>36.0 [914]</td>
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</tr>
</tbody>
</table>

arrows indicate airflow direction
solid rear doors with 220 CFM fans installed (1760 CFM total)

front/rear door(s) opening
(SNE30H-4542-A2 shown)

rack comes with solid top installed with brush sides

front view

right side

rear view

Note: Front door, rear door, and side panels are keyed the same.
SNE Series Hybrid
basic dimensions

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

side view
(Lever Lock™ brackets removed)

front view
(wire lace removed)

side view

front air dams include knockouts for 1 rackspace
19.00 vertical rackmount
cage nut)

6” wide wire lace attaches to channel supports
front air dams available for
27.6” and 30” wide racks

front view

19.00 [483] ref

Lever Lock™

mounts 21” vertical
Lever Lock™

additional Lever Lock™

bracket mount locations


top cover brackets allow horizontal cable pass-through:
SNE-TCB-36 [36” depth]
SNE-TCB-43 [42” depth]
SNE-TCB-48 [48” depth]

vertical cable duct
available for 45SP only
VCD-6-45-SC [6” wide]
VCD-10-45-SC [10” wide]

4X 3[76] X 2[51] EKO (36” depth)
6X 3[76] X 2[51] EKO (42” depth)
6X 3[76] X 2[51] EKO (48” depth)

vertical cable duct
available for 45SP only
VCD-6-45-SC [6” wide]
VCD-10-45-SC [10” wide]

SNE30H-4542-A2 shown
(front/rear doors removed)

SNE Series Hybrid
basic dimensions

what great systems are built on.™

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4
SNE Series

cable duct basic dimensions

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

Notes:
1. cable duct can be installed at each inside corner of the rack.
2. cable ducts are only available for 30" wide racks

<table>
<thead>
<tr>
<th>Cable Duct Part Number</th>
<th>Overall Height</th>
<th>Rackspace</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNE-42DUCT-4X6</td>
<td>70.50 [1791]</td>
<td>42 space</td>
</tr>
<tr>
<td>SNE-45DUCT-4X6</td>
<td>75.75 [1924]</td>
<td>45 space</td>
</tr>
</tbody>
</table>
SNE Series
cable chase basic dimensions

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

top view

rear view

front view

right side

cable chase side view
(without side panels)

Notes:
1. cable chase shown mounted on a SNE rack enclosure
2. cable chase can be mounted on left or right side of rack

<table>
<thead>
<tr>
<th>Cable Chase Part Number</th>
<th>Cable Chase Depth</th>
<th>1” &amp; 1-1/2” LKO (Qty)</th>
<th>4” &amp; 5” LKO (Qty)</th>
<th>Fits SNE Racks</th>
</tr>
</thead>
<tbody>
<tr>
<td>SNE-CCE12-4536</td>
<td>36.00 [914]</td>
<td>4</td>
<td>1</td>
<td>SNEXX-4536-XX</td>
</tr>
<tr>
<td>SNE-CCE12-4542</td>
<td>42.00 [1067]</td>
<td>4</td>
<td>1</td>
<td>SNEXX-4542-XX</td>
</tr>
<tr>
<td>SNE-CCE12-4548</td>
<td>48.00 [1219]</td>
<td>5</td>
<td>2</td>
<td>SNEXX-4548-XX</td>
</tr>
</tbody>
</table>