

Slim 5 Series

19" equipment racks

versatile rack frame system satisfies many design requirements

features:

- Available in 20" and 26" useable depths to accommodate deeper equipment
- Wide range of cabinet options makes rack adaptable to a multitude of different installation environments
- Ready-to-assemble design saves space and freight
- Optional removable steel side panels provide security while attractive thermolaminate side panel option provides aesthetic appeal for home and studio installations
- Optional casters can be bolted directly to bottom of rack or concealed in skirted base
- Unique mechanically interlocking corner joint is central to each unit's exceptional strength and eases assembly



top shown with optional 5-FAN-K fan kit



specifications:

EIA compliant 19" gangable ready-to-assemble equipment rack shall be Middle Atlantic Products model # 5-___ (refer to chart). Overall dimensions of rack shall be 19.125" W x ___" D x ___" H, with a useable height of ___ rack spaces (refer to chart). Rack shall have a static load capacity of 1,000 lbs. and a UL Listed 400 lb. weight capacity. Slim 5 series rack shall be of ready-to-assemble construction. Rack top, bottom and horizontal braces shall be constructed of 14-gauge steel. Top, bottom and braces shall be phosphate pre-treated and finished in black powdercoat. Rack uprights shall be 11-gauge steel rackrail with tapped 10-32 mounting holes in universal EIA spacing with black e-coat finish and numbered rack spaces. Rack features eight 1/2" or 3/4" cable knockouts, four in top and four in base. Rack shall be UL listed in the US and Canada. Rack shall be GREENGUARD Indoor Air Quality Certified for Children and Schools. Rack shall be RoHS EU Directive 2002/95/EC compliant. Rack shall be manufactured by an ISO 9001 and ISO 14001 registered company. Rack shall be warrantied 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

EIA/TIA COMPLIANT



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



options:

- Front doors* shall be 16-gauge steel
- Removable side panels shall be constructed of either 18-gauge steel, with recessed lift pulls, or 3/4" thermolaminate. Both include steel locking clips to secure side panels
- Rear access pan shall be constructed of 18-gauge steel and come with keylock
- Cable Chase kit shall be constructed of 16-gauge steel, 3 inches wide for wire clearance when ganging
- Adjustable Split Rackrail* (for rear equipment support) shall be constructed of 11-gauge steel and mount to accompanying 13-gauge steel brackets
- Casters, set of four, shall have a total weight capacity of 900 lbs.
- Leveling feet part # LF, shall be 3/8" threaded steel, and shall be adjustable from top or bottom
- Runner kit shall be 5-RSxx.
- Fan kit shall be 5-FAN-K and shall displace 114 CFM of free air.

*NOTE: To use this option in a multi-bay configuration, a cable chase is required. (See the SLIM 5 options section of our Master catalog.)

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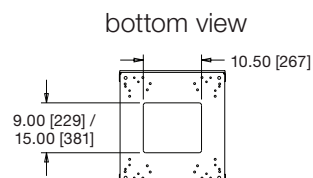
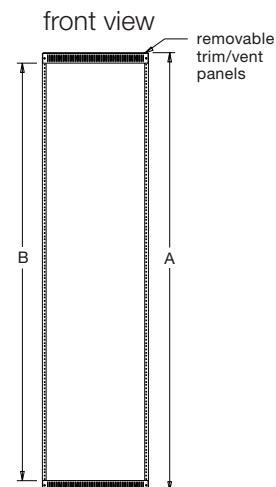
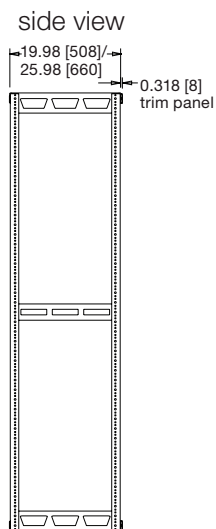
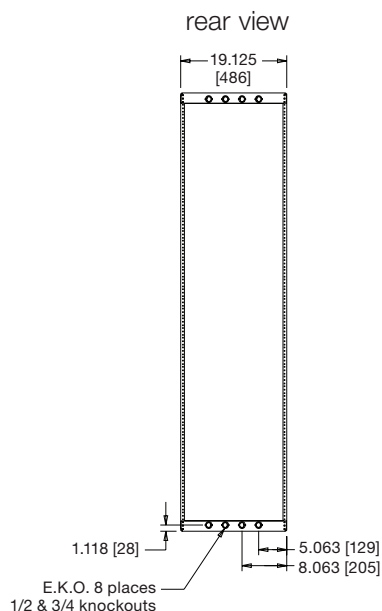
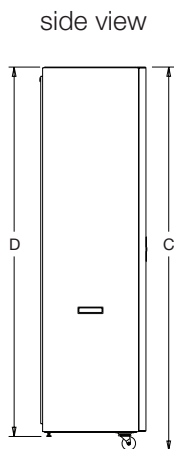
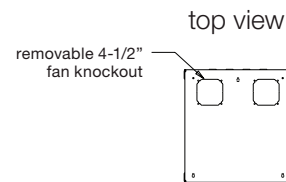
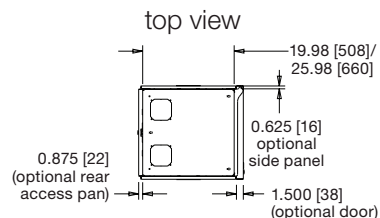
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96-037 / rev f / 11-17-14

Slim 5 Series

basic dimensions

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



Note: Some dimensions are given for both 5-X and 5-X-26 in the form (5-X / 5-X-26)

| Useable Depth Part # | Useable Depth | A Overall Height | B Racking Height | C Height w/ Casters | D Height w/ Leveling Feet |
|----------------------|---------------|------------------|------------------|---------------------|---------------------------|
| 5-43 | 20 [508] | 79.00 [2007] | 75.25 [1911] | 82.75 [2102] | 79.38/79.75 [2016/2026] |
| 5-37 | 20 [508] | 68.50 [1740] | 64.75 [1645] | 72.25 [1835] | 68.88/69.25 [1750/1759] |
| 5-29 | 20 [508] | 54.50 [1384] | 50.75 [1289] | 58.25 [1480] | 54.88/55.25 [1394/1403] |
| 5-21 | 20 [508] | 40.50 [1029] | 36.75 [933] | 44.25 [1124] | 40.88/41.25 [1038/1048] |
| 5-14 | 20 [508] | 28.25 [718] | 24.50 [622] | 32.00 [813] | 28.63/29.00 [727/737] |
| 5-8 | 20 [508] | 17.75 [451] | 14.00 [356] | 21.50 [546] | 18.13/18.50 [461/470] |
| 5-43-26 | 26 [660] | 79.00 [2007] | 75.25 [1911] | 82.75 [2102] | 79.38/79.75 [2016/2026] |
| 5-37-26 | 26 [660] | 68.50 [1740] | 64.75 [1645] | 72.25 [1835] | 68.88/69.25 [1750/1759] |
| 5-29-26 | 26 [660] | 54.50 [1384] | 50.75 [1289] | 58.25 [1480] | 54.88/55.25 [1394/1403] |
| 5-21-26 | 26 [660] | 40.50 [1029] | 36.75 [933] | 44.25 [1124] | 40.88/41.25 [1038/1048] |
| 5-14-26 | 26 [660] | 28.25 [718] | 24.50 [622] | 32.00 [813] | 28.63/29.00 [727/737] |
| 5-8-26 | 26 [660] | 17.75 [451] | 14.00 [356] | 21.50 [546] | 18.13/18.50 [461/470] |

Notes:

- Side panels are .25" [6] shorter than the overall height of the Slim 5 Rack
- Add an additional .06" [2] to the "Height with casters" (C) for the skirted caster base option
- Skirted caster base is not a required option when using casters
- Runner kits (5-RS20 and 5-RS26) add 1/4" [6mm] to overall height of rack

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