

AXS Series

Slide Out System In Steel Host Enclosure



MRK-4426AXS
shown extending to service position

A factory-assembled system in an MRK, WRK-SA or ERK enclosure, the patented pull-out design is ideal for access to rear equipment connections.

Entire bays of equipment can be rolled out for service and installation flexibility. Select an AXS when space-limited environments require equipment bays to be placed up against a wall or back to back and a straight pullout is preferred.

Structural Features

- Adjustable service stand elevates service tracks to bottom of AXS, allowing it to pull out
- Host enclosure can be pre-installed on-site while detachable rack frame is integrated with equipment off-site, simplifying installation
- Standard fixed front and rear heavy-gauge, 10-32 threaded rackrail with numbered rackspace increments speeds equipment mounting
- Finished in a durable black textured powder coat

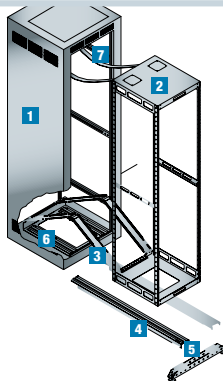
Cable Management

- Articulating cable carriers attach to rack frame for effective cable management

Regulatory / Certifications

- 650 lb. weight capacity with proper weight distribution
- Specified MRK-Series AXS racks are seismic certified to the following codes and standards: 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 – Zone 4 or Seismic Design Category (SDC) "D". These are designed for Mission Critical and/or High-Importance Installations in locations with the highest level of seismicity and top floor or rooftop installations including those within UBC and CBC Essential facilities or IBC, ASCE 7, and NFPA 5000 Seismic Use Group III facilities. For all codes, the Importance factor I_p is 1.5. Z4 models have a Seismic Certified load capacity of 520 lb.
- GREENGUARD Indoor Air Quality Certified for Children and Schools (the most strict level)

| Part # | Useable Racking Height | Overall Height | Frame Depth | Host Cabinet Depth | Overall Width | Seismic Certified |
|-------------------|------------------------|----------------|-------------|--------------------|---------------|-------------------|
| MRK-4426AXS | 71-3/4" (41 space) | 83-1/8" | 20" | 26-1/2" | 22" | No |
| MRK-4026AXS | 64-3/4" (37 space) | 76-1/8" | 20" | 26-1/2" | 22" | No |
| MRK-3726AXS | 59-1/2" (34 space) | 70-7/8" | 20" | 26-1/2" | 22" | No |
| MRK-4431AXS-26 | 71-3/4" (41 space) | 83-1/8" | 26" | 31-1/2" | 22" | No |
| MRK-4031AXS-26 | 64-3/4" (37 space) | 76-1/8" | 26" | 31-1/2" | 22" | No |
| MRK-3731AXS-26 | 59-1/2" (34 space) | 70-7/8" | 26" | 31-1/2" | 22" | No |
| MRK-4426AXS-Z4 | 71-3/4" (41 space) | 83-1/8" | 20" | 26-1/2" | 22" | Yes |
| MRK-4026AXS-Z4 | 64-3/4" (37 space) | 76-1/8" | 20" | 26-1/2" | 22" | Yes |
| MRK-3726AXS-Z4 | 59-1/2" (34 space) | 70-7/8" | 20" | 26-1/2" | 22" | Yes |
| WRK-44SA-27AXS | 71-3/4" (41 space) | 83-1/8" | 20" | 27-1/2" | 24-1/4" | No |
| WRK-44SA-32AXS-26 | 71-3/4" (41 space) | 83-1/8" | 26" | 32-1/2" | 24-1/4" | No |
| ERK-4425AXS | 71-3/4" (41 space) | 81-1/8" | 20" | 25" | 22" | No |
| ERK-3525AXS | 56" (32 space) | 65-3/8" | 20" | 25" | 22" | No |



| The following is included w/ each of the above | |
|--|---------------------------------------|
| Qty | Items Included |
| 1 | modified welded cabinet 1 |
| 1 | assembled rack frame 2 |
| 2 | triple hinged cable carriers 3 |
| 1 | internal system base 6 |
| 2 | top restraining leashes 7 |

| 4 Service Tracks - pair of removable service tracks (not included) | | |
|--|------------------|-----------------------------|
| Part # (pair) | Track Length | Rack Frame Extension Length |
| TRACK50 | 50" | 48" |
| 5 Service Stand - supports & levels service tracks | | |
| Part # | Height Range | |
| TRACKL | 2-1/4" to 3-1/4" | |

AXS Series Slide Out System In Steel Host Enclosure

Specify an AXS when installing audio and video equipment flush into a wall or cabinet; ideal for larger systems.

The patented pull-out design provides access to rear equipment connections. Entire bays of equipment can be rolled out for service and installation flexibility.

Structural Features

- Unique mechanically interlocking corner joint provides exceptional strength & eases assembly
- Telescoping service stand elevates service tracks to bottom of AXS, allowing it to pull out
- Service tracks include built-in level to reduce installation and servicing time
- Removable rack frame can be integrated off-site to save time
- Standard fixed front and rear heavy-gauge, 10-32 threaded rackrail with numbered rackspace increments speeds equipment mounting
- Finished in a durable black textured powder coat

Cable Management

- Articulating cable carriers attach to rack frame for effective cable management (non-rotating models only)

Regulatory / Certifications

- Up to 650 lb. weight capacity with proper weight distribution
- GREENGUARD Indoor Air Quality Certified for Children and Schools (the most strict level)



| Part # | | Ext. Length | Frame Depth | Weight Capacity | Rough Opening Width | Rough Opening Width When Using Gasket & Guide Kit | Rotating |
|-----------|---|-------------|-------------|-----------------|---------------------|---|----------|
| AXS-xx-26 | xx equals # of useable space (15 to 43 space) | 48" | 26" | 650 lbs. | 19-1/4" | 19-5/8" | no |
| AXS-xx | xx equals # of useable space (15 to 43 space) | 48" | 20" | 650 lbs. | 19-1/4" | 19-5/8" | no |
| AX-SXR-xx | xx equals # of useable space (15 to 43 space) | 31" | 20" | 450 lbs. | 19-1/4" | 19-5/8" | yes |
| AX-SX-xx | xx equals # of useable space (10 to 43 space) | 25" | 20" | 650 lbs. | 19-1/4" | 19-5/8" | no |
| SAX-xx | xx equals # of useable space (15 to 43 space) | 48" | 16-1/2" | 650 lbs. | 19-1/4" | 19-5/8" | no |
| SSAX-xx | xx equals # of useable space (15 to 43 space) | 25" | 16-1/2" | 650 lbs. | 19-1/4" | 19-5/8" | no |

Service Tracks* - pair of removable service tracks

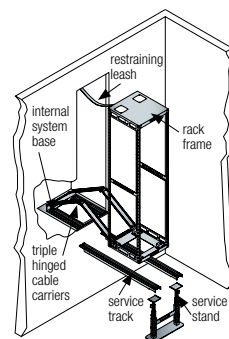
| Part # | Use With | Track Length | Rack Frame Ext. Depth |
|---------|---------------------|--------------|-----------------------|
| TRACK25 | AX-SX, SSAX | 25" | 25" |
| TRACK31 | AX-SXR | 31" | 31" |
| TRACK50 | AXS, SAX, AXS-xx-26 | 50" | 48" |

*required for installing and servicing

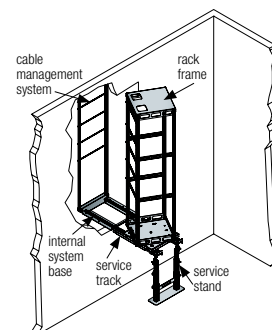
Service Stands* - removable telescoping stand that supports & levels the service tracks

| Part # | Height Range Off the Floor |
|--------|----------------------------|
| TRACKL | 2-1/4" to 3-1/4" |
| TS310 | 3" to 11" |
| TS1022 | 10" to 22" |
| TS1640 | 16" to 40" |

*required for installing and servicing



AXS, AX-SX, SAX, SSAX slide out rack



AX-SXR slide out rack

Specifications Subject To Change Without Notice

Rev 12-13

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