

# AVS RACK WITH CASTORS



## **Quick Installation Guide**

DN-48000 DN-48001 DN-48002

### 1. Introduction

**AVS RACK WITH CASTORS** are constructed of heavy-duty steel with fully enclosed side panels, as well as both front and rear rack rails. Their side panels also feature perforations for passive ventilation and handles for easy maneuvering. The racks are set upon four 3" (75 mm) castors with locking fronts that can handle a weight capacity of up to 136 kg (204 kg without casters). Each rack comes with a blank, single-space panel. Lastly, their unique steel support bar design allows these racks to be compatible with either the U.S. or European screw thread sizes, with both sets of screws included.

#### 2. Features

- 1. 19-inch Equipment Rack
- 2. 8U (DN-48000), 16U (DN-48001), 21U (DN-48002) rack spaces
- 3. Heavy duty steel construction with fully enclosed sides
- 4. Front and rear rack rails
- 5. 3-inch (75 mm) locking castors
- 6. Can be assembled to accept either U.S. or European thread sizes
- 7. Black textured painted finish
- 8. A single rack space blank panel included
- 9. U.S. and European rack screws included

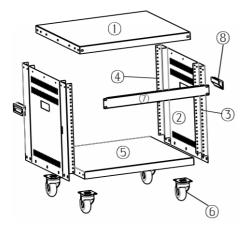
#### 3. Package Contents

- 1 x AVS rack with castors
- 1 x QIG
- 1 x set of screws
- 1 x screwdriver





#### 4. Notes on Installation and Use



1	TOP PLATE	1 pcs	2	SIDE PLATE	2 pcs
3	FRONT PILLAR	2 pcs	4	BACK PILLAR	2 pcs
5	BASE PLATE	1 pcs	6	WHEEL	4 pcs
7	BACK PLATE	1 pcs	8	HANDLE	2 pcs

- Determine if you are setting up the rack for U.S. or European threads. Each of the pillars has the U.S. thread on one side and the European thread on the other. The U.S. threads are indicated by the knockout hole. To configure the rack for US threads be sure that all the knockout holes are facing outward. If you want to configure the rack for European threads, be sure that all the knockout holes are facing inward.
- 2. With the Base Plate (#5) flat on the ground, using the small black screws, screw (3 screws) on one of the Side Plates (#2) in so that the inner ridge is sitting flat on the base plate.
- 3. On either side of the Side Plate (#2), screw (2 screws per pillar) into the 2 pillars (#3 & #4) with the inner ridge sitting flat on the base plate, for U.S. thread the side with the knockout should be facing out.
- 4. Repeat for the other side of the rack.
- 5. Place the Top Plate (#1) over the sides of the rack, so that the 4 Pillars and Side Plate fit inside the Top Plate and fasten the 18 screws.
- 6. Screw the Back Plate (#7) in with either the U.S. 10/32 silver screws, or the Euro M6 black chrome screws.
- 7. Install the Handle (#8).

Hereby Assmann Electronic GmbH, declares that the Declaration of Conformity is part of the shipping content. If the Declaration of Conformity is missing, you can request it by post under the below mentioned manufacturer address

#### www.assmann.com

ASSMANN Electronic GmbH Auf dem Schüffel 3 58513 Lüdenscheid, Germany

