Manuals+

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RAISING OK Series Fixed 19 Inch Electronics Server Rack Open Frame Instruction Manual 📄

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RAISING OK Series Fixed 19 Inch Electronics Server Rack Open Frame

Specifications

- Model: OK Series Fixed 19 Rack Uprights

- Components: Fixed Upright, Fixing Bracket, Nuts, Hex Screws, Washers, Horizontal Rail, Cage Nuts
- Tools Required: 10mm extended socket, Driver or Screwdriver, Crescent wrench

Product Usage Instructions

STR-T (Horizontal Rail) Assembly:

1. Insert four cage nuts into the square cutouts of the OKK Frame at the desired positions.
2. Use a 10mm extended socket or Driver to secure the assembly.

Fixing Bracket Installation:

1. Place two fixing brackets per horizontal rail.

Fixed Upright Installation:

1. Position the fixed upright with the open channel facing inward, against the fixing brackets.
2. Attach using one M6x16 hex screw, one M6 Nut, and washers as needed.

OK Series Fixed 19" Rack Uprights Guide

OK STRK BOM		
Item	**Qty**	**Part Description**
1	2	Fixed Upright (STRK)
2	4	Fixing Bracket
3	4	M6 Nut
4	12	M6x16 Hex Screw
5	16	M6 Washer
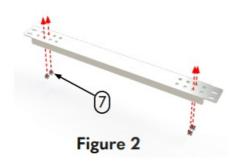
OK STR-T BOM		
Item	**Qty**	**Part Description**
6	2	Horizontal Rail (STR-T)
7	8	Flanged Cage Nut
8	8	Cage Nut
9	8	M6 Washer
10	8	M6x16 Hex Screw

Figure 1

STR-T (Horizontal Rail) Assembly

Tools Required: 10mm extended socket, Driver or Screwdriver.

- The top horizontal rail is wider than the bottom to fit the single mounting rail on the OKK Top Element (Figure 1).
- Orient the obround cutouts towards the enclosure front to mount correctly on the OKK Elements (narrow flange section towards front).
  - Both rails are installed identically

Figure 2

1. Insert four flanged cage nuts (Item 7) from the bottom into each horizontal rail (Figure 2).
   - For 19" configurations, place the flanged cage nuts into the second square cutouts from each rail end.
2. Insert four cage nuts (Item 8) into the square cutouts of the OKK Frame at the desired positions (Figures 3 & 6).
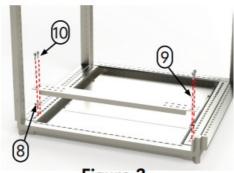3. Attach each rail to the frame using four M6x16 hex screws (Item 10) and M6 washers (Item 9). See Figure 3.
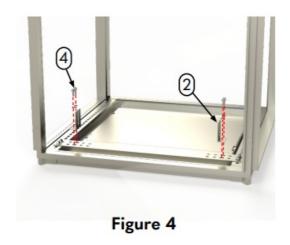

Figure 3

   - Align with the previously installed frame cage nuts.
   - Torque Specifications: 100 in-lbs per M6 screw.

STRK (Fixed Upright) Assembly

Tools Required: 10mm extended socket, Driver or Screwdriver, Crescent wrench

- For enclosures 600 mm wide, fixed uprights (Item 1) can be mounted directly to the OKK Frame – horizontal rails are not required.

Fixing Bracket Installation

Figure 4

1. Place two fixing brackets (Item 2) per horizontal rail (Item 6).
   - Ensure flanges face the enclosure walls.
2. Secure each bracket to the rail using two M6x16 hex screws (Item 4) and M6 washers (Item 5). See Figure 4.
   - Fasten into the previously installed flanged cage nuts (Item 7) on the horizontal rails.
   - Torque Specifications: 70 in-lbs per M6 screw.

Fixed Upright Installation

1. Position the fixed upright (Item 1) with the open channel facing inward, against the fixing brackets.
2. Attach using one M6x16 hex screw (Item 4), one M6 Nut (Item 3), and two M6 washers (Item 5) per bracket.
   - Insert the screw and one washer from the outside of the upright and bracket.
   - Secure the nut and the second washer from the inside of the fixed upright. See Figure 5.
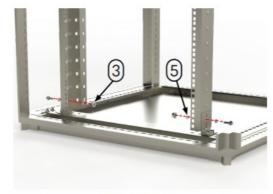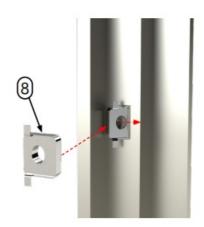   - Torque Specifications: 90 in-lbs per M6 screw.

Figure 5

Figure 6

FAQs

Q: What tools are required for assembly?

A: The assembly requires a 10mm extended socket, Driver or Screwdriver, and a Crescent wrench.

Q: How many cage nuts should be inserted for the Horizontal Rail Assembly?

A: Four cage nuts should be inserted into the square cutouts of the OKK Frame.

Documents / Resources

	[RAISING OK Series Fixed 19 Inch Electronics Server Rack Open Frame](#) [[pdf](#)] Instruction Manual STRK, STR-T, OK Series Fixed 19 Inch Electronics Server Rack Open Frame, OK Series, Fixed 19 Inch Electronics Server Rack Open Frame, Electronics Server Rack Open Frame, Server Rack Open Frame, Open Frame

References

- [User Manual](#)

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🏷 Electronics Server Rack Open Frame, Fixed 19 Inch Electronics Server Rack Open Frame, OK Series, OK Series Fixed 19 Inch Electronics Server Rack Open Frame, Open Frame, RAISING, Server Rack Open Frame, STR-T, STRK

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