

Sliding 19-Inch Rack Shelf, 1U, 350 mm Depth

Racks & Power / Rack Shelves

The KONGIA Sliding 19-Inch Rack Shelf, 1U, 350 mm Depth provides 1U support for service, test and maintenance equipment requiring frequent front access in floor-standing racks. Made from 1.5 mm SPCC steel, it combines a 350 mm ventilated surface with a distributed static load capacity of 25 kg. Its telescopic rails and front handle allow the platform to be pulled out for connection, inspection and maintenance while keeping equipment supported during service. Compatible with standard 19-inch racks and cabinets, includes 8 M6 screws, 8 M6 cage nuts and an installation manual. Before mounting, verify internal cabinet depth, equipment dimensions, connection space and ventilation conditions.



BANDEJA DESLIZABLE 1U

350 mm de profundidad • Rieles telescópicos

KG-RS-SLD-1U-350

Shelf type

Sliding with telescopic rails

Rack standard

19 inches (485 mm between mounting ends)

Rack height

1U

Key features

- Standard 19-inch format and 1U height for wall-mounted and floor-standing racks
- Nominal usable depth of 350 mm for equipment without mounting ears
- Reinforced 1.5 mm cold-rolled SPCC steel construction
- Distributed static load capacity up to 25 kg
- Ventilation slots promote heat dissipation around equipment
- Side telescopic rails and front handle for extension, inspection and equipment service
- Machined front ears for secure alignment on 19-inch posts
- Matte black electrostatic powder finish for increased surface durability
- Folded edges and rigid structure reduce flexing and improve handling safety
- Installation kit with 8 M6 screws, 8 M6 cage nuts and user manual

Technical specifications

Parameter	Specification
Product code	KG-RS-SLD-1U-350
Shelf type	Sliding with telescopic rails
Rack standard	19 inches (485 mm between mounting ends)
Rack height	1U
External height	44 mm
Nominal depth	350 mm
Nominal dimensions (W × H × D)	485 × 44 × 350 mm
Material	Cold-rolled SPCC steel
Steel thickness	1.5 mm
Static load capacity	25 kg, with uniformly distributed load
Pull-out mechanism	Side telescopic rails with front handle
Ventilation	Longitudinal slots distributed across the surface
Surface finish	Electrostatic powder coating
Color	Matte black
Compatibility	Standard 19-inch racks and cabinets
Mounting	19-inch front ears and side telescopic rails
Included accessories	8 M6 screws, 8 M6 cage nuts and installation manual
Load condition	Equipment must be centered and the load evenly distributed over the surface
Material compliance	RoHS 2.0 · REACH
Conformity and material documentation	CE-DOC · EN 10204
Manufacturer management systems	ISO 9001 · ISO 14001
Warranty	5 years

Applications

Frequent Service and Maintenance

Telescopic rails and the front handle bring equipment closer to the technician for indicator inspection, cable connection or adjustments without fully removing the platform. Sufficient cable slack must be maintained throughout travel.

Network and Telecommunications Equipment

The 350 mm depth provides a large surface for non-rack control, communications and diagnostic equipment. Suitable for floor-standing cabinets with sufficient internal space for rails and rear connections.

Control and Security Centers

Facilitates access to compact consoles, auxiliary equipment, programming units and service devices used with CCTV, access control or network systems. The uniform load capacity up to 25 kg accommodates larger equipment than compact fixed models.

Integration, Testing and Commissioning

Useful for integrators who periodically handle equipment during configuration, testing or diagnostics. Front extension reduces the need to work inside the rack and helps maintain an organized installation throughout the support cycle.

Packaging & contents

Contents: 1 rack shelf, 8 M6 screws, 8 M6 cage nuts and 1 installation manual. Protection: individual sturdy cardboard box for transport and storage.

Warranty

KONGIA 5-year warranty.

Declared compliance

RoHS · ISO 9001 · REACH · CE Compliant · RoHS 2.0 · CE-DOC · EN 10204 · ISO 14001