

Screw-Mount 19-Inch Rack Blank Panel, 1U

Racks & Power / Rack Blank Panels

The Screw-Mount 19-Inch Rack Blank Panel, 1U provides conventional four-point mounting to close 1U. 1.5 mm cold-rolled SPCC steel panel, with pickling, degreasing, phosphating, imported plastic powder, electrostatic spraying and baked paint; corrosion-resistant finish and nanometric cutting technology.



PANEL CIEGO 1U

FIJACIÓN CON TORNILLOS • 19 pulgadas

KG-RA-BP-SM-1U

Panel type

Screw-mounted blanking panel

Rack standard

Common 19-inch mounting plane

Rack height

1U

Key features

- 1U height and 483 mm nominal front width for 19-inch mounting planes
- Solid front closes unused spaces and improves rack appearance
- Conventional four-point mounting; four complete M6 × 14 sets recommended
- 1.5 mm cold-rolled SPCC steel panel
- Pickling, degreasing and phosphating before coating
- Imported plastic powder, electrostatic spraying and baked paint
- Corrosion-resistant surface treatment and nanometric cutting technology
- Supports organized airflow management by reducing unplanned front openings
- Precise selection by rack unit: 1U, 2U, 3U, 4U and 5U sizes are not interchangeable
- Designed for common 19-inch racks and cabinets, with a 5-year limited warranty

Technical specifications

Parameter	Specification
Product code	KG-RA-BP-SM-1U
Panel type	Screw-mounted blanking panel

Technical specifications

Parameter	Specification
Rack standard	Common 19-inch mounting plane
Rack height	1U
Nominal front width	483 mm
Nominal front height	44.45 mm
Mounting system	4 mounting holes
Horizontal center-to-center distance	465 mm
Vertical center-to-center distance	31.45 mm
Recommended contents	1 panel + 4 complete M6 x 14 sets
Material	Cold-rolled SPCC steel
Panel thickness	1.5 mm
Pretreatment process	Pickling, degreasing and phosphating
Coating	Imported plastic powder with electrostatic spraying
Surface finish	Baked paint
Protection	Corrosion-resistant surface treatment
Cutting process	Nanometric cutting technology
Front design	Solid, without ventilation perforations
Edge treatment	Deburred, without sharp edges
Sales unit	1 panel
Master packaging	10 panels of the same SKU
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

Telecommunications rooms

Covers empty 1U spaces between patch panels, switches and organizers for a continuous, professional and easy-to-inspect front. Four-point mounting provides a conventional, stable solution for installations prioritizing permanence and uniformity.

Data Centers and Technical Rooms

Helps reduce unplanned airflow paths through the rack front when used as part of a complete containment, ventilation and thermal distribution strategy. Does not replace project thermal analysis.

CCTV and Access Control Racks

Closes positions reserved for future expansion, visually conceals the interior and avoids open gaps around NVRs, power supplies, PoE switches and connection panels.

Enterprise and Branch Installations

Organizes wall-mounted or floor-standing cabinets in offices, shops and buildings with an exact 1U free space. The solid surface facilitates external cleaning and improves customer-facing presentation.

Laboratories and Project Integration

Configures demonstration or preassembly racks with clearly defined spaces, preserving positions for equipment to be added later.

Packaging & contents

Contents per unit: 1 blanking panel. Recommended commercial configuration: 4 complete M6 × 14 sets. Master packaging: 10 panels of the same size/SKU, with protection between surfaces.

Warranty

KONGIA 5-year warranty.

Declared compliance

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