

IRZ-20-CR

PULL OUT AND TURN 19" RACK



Features:

- Standard 19" Rack size
- Heavy duty sliders
- Heavy duty rollers
- Optional anti-theft bracket
- Lacing bars for cable looming
- Full 90degree left and right rotate
- Fixed locking position

Benefits:

- Pull out and rotate makes it easy to work on back of equipment
- No need for special access
- Can be built into cabinetry
- Easy Installation
- Easy Maintenance

Overview

IRZ range of robust 19" racks and accessories for Custom Installers are extendable with a rotating turntable allowing access to the wiring at the back – simplifying installation and ensuring future maintenance or upgrade. Cable management lacing bars are included to allow the wiring loom between the sliding table and fixed rear uprights to be secured. The 4 extension sliders are heavy duty roller bearing type rated at 65kg each to carry the weight of AV receivers and Audio Amplifiers with a total rated weight of 110kg. Optional trays have been designed with vertical sides – if the equipment is stacked with the correct tray spacing and an optional anti-theft bracket installed the equipment cannot be removed. The turntable rotation has a spring loaded mechanism to retain the required rotation position – closing the sliding table fully engages the rubber retaining blocks preventing unwanted slide out. The slide deck also has holes to insert a standard lock for additional security. Standard 19" rack accessories fit the front uprights.

Specification:

Details

Dimensions Retracted:

Height	972mm
Width	518mm
Depth	490mm

Dimensions Extended:

Height	972mm
Width	518mm
Depth	905mm

Rotation

Retracted	0 degrees
Extended	180 degrees

Load

Retracted	110kg
Extended	110kg

Retaining mechanism

Rotation	Spring loaded lever maintains angle of rotation
Slider	Rubber retaining blocks. Push rack to fully closed position to engage retaining action.

Available sizes

14U
20U

Packing Details

Base in mm	550w x 540d x 750h
Base in kg	28
Uprights in mm	Tube 700length x 80diameter
Uprights in kg	2.2

General:

Material	Mild steel
Color	Matt Black
Coating	Powder Coat

Ambient:

Temp	0-60°C
RH	0-85% non-condensing

Protection

None

Country of origin

South Africa

The rack is supplied with:

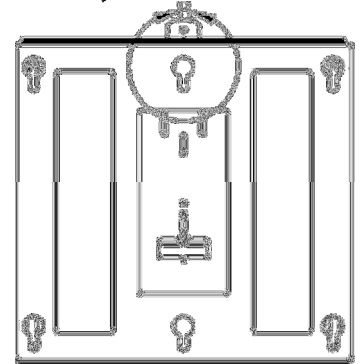
- 1 x base complete with turntable
- 6 x universal uprights
- 1 x outer lacing bar
- 1 x inner lacing bar
- 18 x M3 nylock nuts
- 6 x cage nuts and screws
- 1 x assembly instructions

Accessories:

For shelves, anti-theft bracket, fan options and power distribution units refer to the accessory sheet

Mounting:

Bottom view showing base mounting holes. These secure the base to prevent the rack from toppling forward when extended. Make sure these are installed and tightened BEFORE extending the rack.



The mounting holes have been designed for easy installation. Mark the holes, drill and insert the retaining screws – leave a gap of about 5mm between the head of the screw and the bottom surface. Lift the base so that the screws slide through the mounting holes. Shift the base back so that the screws slide into the slots in the base. Tighten.



Please Note:

- Shelving rack nuts are not supplied
- Base fixing nuts/screws not supplied
- Before extending rack ensure the rack base is securely fixed to the floor surface