47U 19" ODF RACK – ODF47x

Browse on Mobile

🌐 Browse on Web

The **NEXCONEC® 47U 19" ODF Rack** is a strong, durable cabinet built for a wide range of fiber optic applications. Designed for cost efficiency and easy installation, it is highly configurable to meet the needs of system designers, installers, and network managers.

Available as a fully assembled cabinet with side panels or in side-by-side configuration, its rigid welded frame ensures stability while allowing quick dismantling and reassembly without special tools.

FEATURES

✓ Side panels and front doors secured with locks, hinges, or screws
✓ Compatible with standard 19" equipment installations
✓ Full access from the front for easy maintenance
✓ Side panels and front doors can be opened, locked, or removed as needed
✓ Supports both 19" and ETSI standard installations
✓ Equipped with horizontal and vertical cable management systems
✓ Ensures proper bend radius protection across the frame
✓ Flexible mounting options for wall or ceiling installation
✓ Can be assembled on raised floors
✓ Large cable entry area to accommodate various cable sizes

APPLICATIONS

✓ FTTH, FTTB, FTTx Networks, Datacenter, Enterprise

✓ Data communication Networks

✓ Optical Sub-division/Mutualization Point

✓ Indoor Application

SPECIFICATIONS

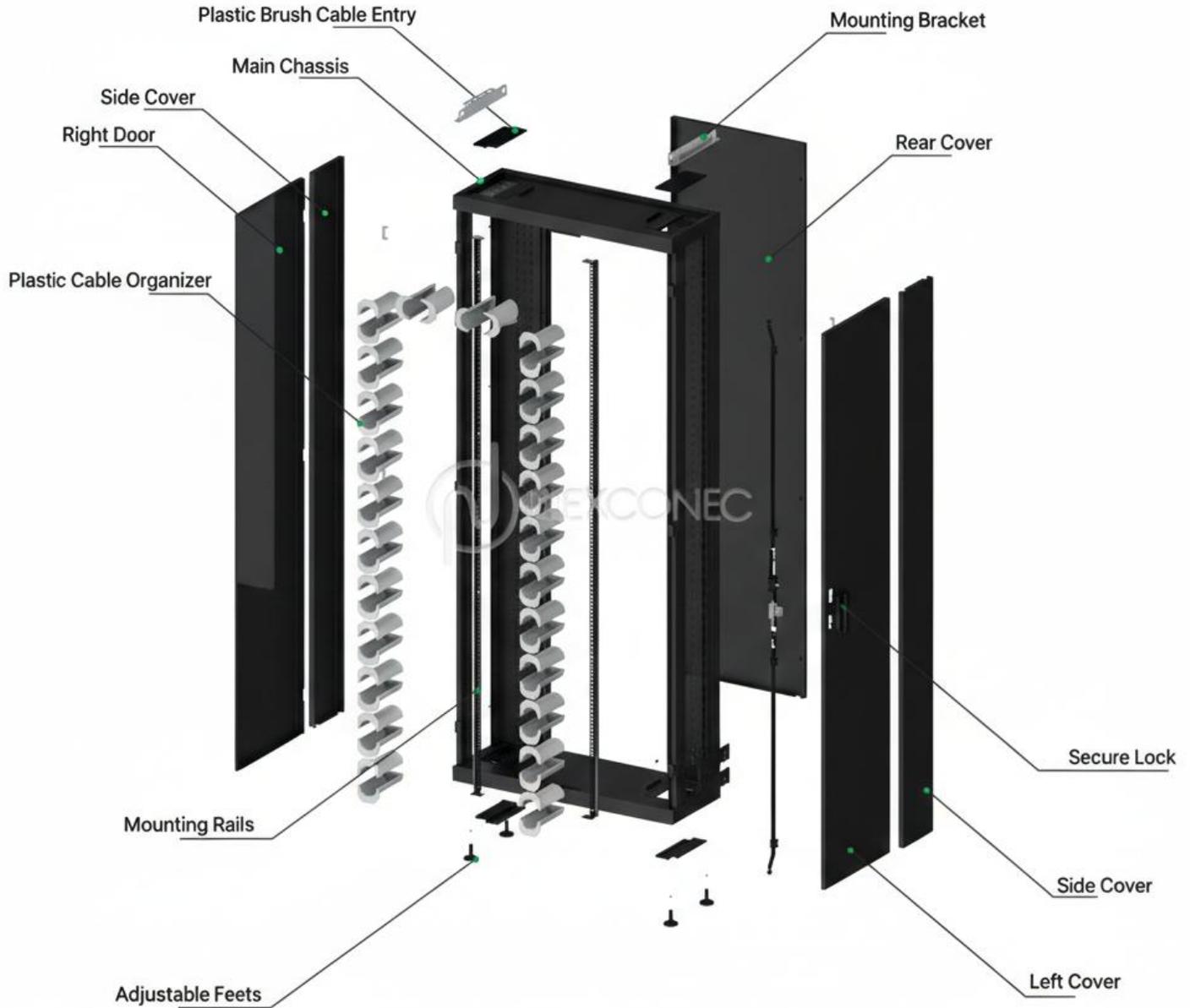| Parameters	Value
Dimensions (H x W x D)	2200 x 900 x 330 mm
Material	Cold Rolled Steel
Housing Color	Black (RAL 9005) or Grey (RAL 7035)
Height Unit	47U (Usable Capacity without horizontal cable managers)
Mounting Type	Standard 19" Rack with Adjustable mounting rails
Accessories	Special parts for cable strength member and main cable fixing
IP Rate	IP41 Protection level
Compliance	Compliant to RoHS
Package Dimensions (H x W x D)	2300 x 950 x 350 mm (~110 Kg)

ORDER INFORMATION

Product	Part Number	Product Description
	ODF47K	47U 19" ODF Rack Lockable Doors, Black

	ODF47G	47U 19" ODF Rack Lockable Doors, Grey

ACCESSORIES INCLUDED

Plastic Brush Cable Entry
Main Chassis
Side Cover
Right Door
Plastic Cable Organizer
Mounting Rails
Adjustable Feets

Mounting Bracket
Rear Cover
Secure Lock
Side Cover
Left Cover

RELATED PRODUCTS AND ACCESSORIES

Product	Part Number	Product Description
	PIV01	1U 48 Ports SC Simplex/LC Duplex Pivot Patch Panel
	PIV03	3U 144 Ports SC Simplex/LC Duplex Pivot Patch Panel
	RP01	1U 48 Ports SC Simplex/LC Duplex Pre-Terminated Pivot Patch Panel
	TRBR01	Fiber Transition Breakout Unit
	TRBR03	Large Fiber Transition Breakout Unit (Up to 24x tubes of 5mm)
	TRBR04	Mini Fiber Transition Breakout Unit
	TUBE5-50	Corrugated Conduit (Ø 5mm, Inner Ø 3.1mm) Roll of 50 meter