



**3" Channel 2 Post Rack
R2P* Series**



**6" Channel 2 Post Rack
R2P6S* Series**



**Adjustable Depth 4 Post Rack
AR4P* Series**



**Adjustable Rail 4 Post Rack
R4P* Series**

Description	The Panduit 3" channel 2 post rack system provides a reliable foundation for mounting telecommunication and data center equipment. The modular rack can be used to manage high performance copper and fiber patch cables using Panduit horizontal and vertical cable managers and accessories, such as power distribution unit brackets and shelves.	The Panduit 6" Channel 2 post rack system combines the reliable foundation and modularity of the 3" channel 2 post rack system but with an increased load rating for greater stability.	The Panduit adjustable depth 4 post rack system provides maximum versatility in a single part number. Racks have adjustable depth from 23" to 42" in 0.5" increments to work with various equipment depths. Bonus holes in posts allow for various accessories to be mounted, such as PDU brackets, vertical patch panel brackets and vertical tie-off brackets.	The Panduit adjustable rail 4 post rack system combines the stability of a cabinet with the accessibility of an open rack to provide the user with maximum flexibility when designing a data center network layout. Four steel vertical posts and adjustable front and rear mounting rails provide the required strength and flexibility needed to work with various types of active equipment.
Material	Aluminum	Steel	Steel	Steel
Load Rating (lb)	1,000	1,500	2,000	2,500
Load rating (Kg)	454	680	907	1,134
Heights Available (RU)	13, 24, 42, 45, 52	45, 52	45, 52	42, 45, 52
Colors Available	Black, Limited White	Black, Limited White	Black and White	Black and White
Rail Depths Available (in)	3" Channel	6" Channel	23" to 42" (0.5" increments)	23", 30", 36", 42"
Rail Depths Available (mm)	76mm Channel	152mm Channel	584mm to 1066mm (13mm increments)	584mm, 762mm, 914mm, 1054mm
Overall Width (in)*	20.3"	20.3"	20.3"	23.3"
Overall Width (mm)*	515mm	515mm	515mm	590mm
Thread Type	#12-24	#12-24	#12-24	#12-24
Cage Nut Rails Available	No	No	Yes	Yes
Bonded Rack During Assembly	Yes	Yes	Yes	Yes
Notes	45 RU steel version also available	Channels have cutouts for maximum airflow	Maximum versatility in a single part number; self-squaring; simple assembly	Rails can be adjusted after rack is mounted to floor; additional sets of rails can also be added; rails are adjustable from minimum 3" depth up to the depth of the rack in 1" increments
Application	Used primarily in Telecommunication Rooms	Used primarily in Telecommunication Rooms	Used primarily in High Density Telecommunication Rooms and Data Centers	Used primarily in High Density Telecommunication Rooms and Data Centers

*Note: 23" (584mm) wide equipment mount is available for each rack family.