

RACK CABINETS

Smart Rack Plus 19-inch Floor-Standing Rack Cabinet

New
Design

New
Packaging

SR⁺_{ACK}

DESCRIPTION

High-performance rack with a load capacity of up to 800 kg for network and communications equipment. Elegant design and easy to install in a row. Includes 4 height-adjustable feet, 4 casters, 1 ventilation panel with a digital thermostat, and 1 fixed 1U shelf. Tempered glass or perforated metal door for better ventilation and removable, lockable side panels. Standard color: Black RAL 9005. Other RAL colors available upon request.



APPLICATIONS

- Electronics
- Networks
- Communications
- Fiber distribution
- Servers weighing up to 800 kg

OPENETICS
/ ADALTRA

Updated on: September 14, 2026

This document is confidential and the property of ADALTRA. ADALTRA holds the copyright, and the document may not be copied or modified in any way, in whole or in part, without ADALTRA's written permission. The specifications listed in this document are not binding and are subject to change without notice.

ADVANTAGES

- Sturdy and elegant design.
- Easy to install in a battery bank.
- Front door made of tempered glass or perforated metal, with a lock and key.
- Reversible sheet-metal rear door with a lock and key.
- Easily removable side panels with a lock and key.
- Ample cable entry capacity at the floor and ceiling.
- Front vertical cable guides with hinged covers for 800-mm-wide cabinets.
- Designed for the installation of vertical PDUs without taking up “U” space.
- Numbered, adjustable front and rear “U”-shaped guides.
- Adjustable feet (4).
- 4 wheels (2 with brakes, 2 without brakes).
- Ventilation panel (4 fans) with digital thermostat. (2 fans for the 2266VC, 2766VC, and 2766PP).
- Fixed tray, 1 unit.
- Ground connection included.
- A full range of accessories is available.
- IP20 protection rating.
- Warranty: 5 years.

REGULATIONS

Dimensions and Format of 19-inch Racks	DIN 41.488, Part 1
Mechanical components and rack accessories	DIN 41.494, Parts 7 and 8
Dimensions and Design of Subracks and Chassis	IEC 60297-2 and 3
Racks and frames for electronic equipment	UNE 20539-1 and UNE 20539-2
U.S. standard for 19-inch racks	ANSI/EIA-310-D
Restriction of Hazardous Substances	RoHS
Compliance with European safety and quality directives	EC

TECHNICAL SPECIFICATIONS

Material	Cold-rolled steel UNE 36086-91
Color	Black RAL 9005 (see other available colors)
Maximum load	800 kg (600 kg for 22U, 27U, and 32U racks that are 600 mm wide)
Height	1,081 mm / 1,303 mm / 1,525 mm / 1,970 mm / 2,192 mm
Width	600 mm / 800 mm
Depth	600 mm / 800 mm / 1000 mm / 1200 mm
Frame Height	22 U, 27 U, 32 U, 42 U, and 47 U
Packaging unit	1

Front door	Glass, perforated, solid metal, double solid metal, or double perforated with a lock and key
Rear Door	Solid metal, perforated metal, or double-perforated metal with a lock and key
19-inch Profiles	4 numbered "U"-shaped mounting rails
Side panels	Removable panels with locks
Cable Entry	Greater than and/or less than
Adjustable feet	Included
Wheels	x4 (x2 with brakes, x2 without brakes)
Ventilation panel	Included
Fixed trays	Includes 1 fixed tray (1U)
Vertical cable guide with cover and hinges	Included in the 800-mm-wide models
Hardware	Included

COMMERCIAL INFORMATION

REFERENCE	COLOR	U NO.	STOP	WIDTH	PROF.	DOOR FORWARD	DOOR REAR
2266VC	Black RAL 9005	22 U	1081	600	600	Glass	Blind metal
2766VC	Black RAL 9005	27 U	1303	600	600	Glass	Blind metal
2768VC	Black RAL 9005	27 U	1303	600	800	Glass	Blind metal
2761VC	Black RAL 9005	27 U	1303	600	1000	Glass	Blind metal
2788 VDC	Black RAL 9005	27 U	1303	800	800	Glass	Double-sided metal blank
3266VC	Black RAL 9005	32 U	1525	600	600	Glass	Blind metal
3268VC	Black RAL 9005	32 U	1525	600	800	Glass	Blind metal
3261VC	Black RAL 9005	32 U	1525	600	1000	Glass	Blind metal
3288 VDC	Black RAL 9005	32 U	1525	800	800	Glass	Double-sided metal blank
3281 VDC	Black RAL 9005	32 U	1525	800	1000	Glass	Double-blind metal
4266VC	Black RAL 9005	42 U	1970	600	600	Glass	Blind metal
4268VC	Black RAL 9005	42 U	1970	600	800	Glass	Blind metal

Updated on: September 14, 2026

This document is confidential and the property of ADALTRA. ADALTRA holds the copyright, and the document may not be copied or modified in any way, in whole or in part, without ADALTRA's written permission. The specifications listed in this document are not binding and are subject to change without notice.

COMMERCIAL INFORMATION

REFERENCE	COLOR	U NO.	STOP	WIDTH	PROF.	DOOR FORWARD	DOOR REAR
4261VC	Black RAL 9005	42 U	1970	600	1000	Glass	Blind metal
4288 VDC	Black RAL 9005	42 U	1970	800	800	Glass	Double-sided metal blank
4281 VDC	Black RAL 9005	42 U	1970	800	1000	Glass	Double-sided metal blank
4788 VDC	Black RAL 9005	47 U	2192	800	800	Glass	Double-sided metal blind
4781 VDC	Black RAL 9005	47 U	2192	800	1000	Glass	Double-sided metal blank
2268PP	Black RAL 9005	22 U	1081	600	800	Perforated	Perforated
2766PP	Black RAL 9005	27 U	1303	600	600	Perforated	Perforated
2768PP	Black RAL 9005	27 U	1303	600	800	Perforated	Perforated
2761PP	Black RAL 9005	27 U	1303	600	1000	Perforated	Perforated
2788PDP	Black RAL 9005	27 U	1303	800	800	Perforated	Double perforated
3266PP	Black RAL 9005	32 U	1525	600	600	Perforated	Perforated
3268PP	Black RAL 9005	32 U	1525	600	800	Perforated	Perforated
3261PP	Black RAL 9005	32 U	1525	600	1000	Perforated	Perforated
3288PDP	Black RAL 9005	32 U	1525	800	800	Perforated	Double perforated
3281PDP	Black RAL 9005	32 U	1525	800	1000	Perforated	Double perforated
4266PP	Black RAL 9005	42 U	1970	600	600	Perforated	Perforated
4268PP	Black RAL 9005	42 U	1970	600	800	Perforated	Perforated
4261PP	Black RAL 9005	42 U	1970	600	1000	Perforated	Perforated
4288PDP	Black RAL 9005	42 U	1970	800	800	Perforated	Double perforated
4281PDP	Black RAL 9005	42 U	1970	800	1000	Perforated	Double perforated
4288DPDP	Black RAL 9005	42 U	1970	800	800	Double perforated	Double perforated
4281DPDP	Black RAL 9005	42 U	1970	800	1000	Double perforated	Double perforated

Updated on: September 14, 2026

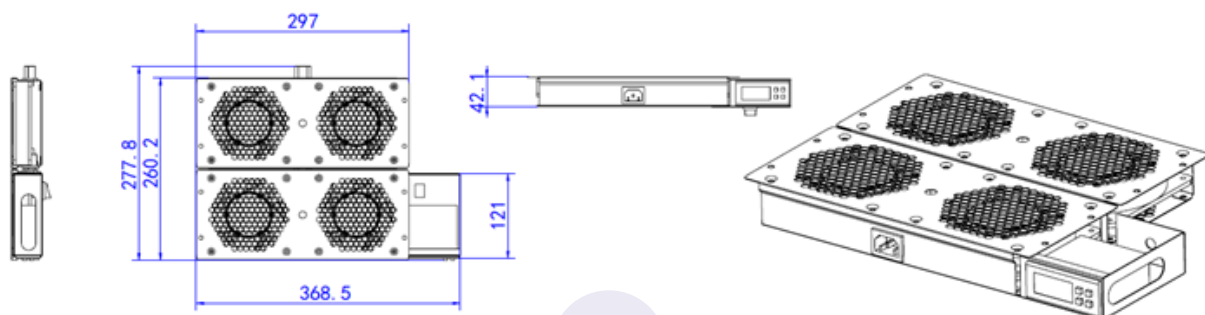
This document is confidential and the property of ADALTRA. ADALTRA holds the copyright, and the document may not be copied or modified in any way, in whole or in part, without ADALTRA's written permission. The specifications listed in this document are not binding and are subject to change without notice.

COMMERCIAL INFORMATION

REFERENCE	COLOR	U NO.	STOP	WIDTH	PROF.	DOOR FORWARD	DOOR REAR
42812DPDP	Black RAL 9005	42 U	1970	800	1200	Double perforated	Double perforated
4788DPDP	Black RAL 9005	47 U	2192	800	800	Double perforated	Double perforated
4781DPDP	Black RAL 9005	47 U	2192	800	1000	Double perforated	Double perforated

TECHNICAL SPECIFICATIONS OF THE VENTILATION PANEL

Number of fans	4
Digital Thermostat	Included
Material	Rolled steel / aluminum with an anti-corrosion surface treatment, burr-free
Dimensions	368.5 x 297 x 42 mm
Weight	1 kg
Assembly	Top of the rack (ceiling)
Rated voltage	220 V AC
Frequency	50 / 60 Hz
Consumption	0.07 A / 7 W
Fan Speed	2,200 RPM $\pm$ 5%
Air Leak	53 CFM per fan
Noise	39 dB (A)
Maximum static pressure	3.7 mm H ₂ O
Bearing	Sleeve bearing (oil-lubricated bearing)
Service life	30,000 hours at 25°C
Estimated total panel flow	212 CFM (4 fans)



TECHNICAL SPECIFICATIONS OF THE DIGITAL THERMOSTAT

Type	Module with display and relay control
Function	Automatic on/off control based on temperature
Setpoint temperature	0 — 99 °C
Visualization	Digital LED Display
Food	AC (connected to the fans)
Assembly	Integrated into the panel enclosure
Switch	Manual ON/OFF switch included
Wiring	Internal, with terminals for fans and a temperature sensor
Room temperature	-10 °C to +60 °C
Relative humidity	< 90% without condensation
Installation	Indoors / enclosed rack
Protection	Protective grille and vented metal enclosure