

19" Rack Cabinets EVOLUTION

for server housing



Brackets to install
accessoires on sides



Pagoda roof for
a better ventilation



Adjustable uprights
with numbered units

A new Rack generation

Techly Professional launches **Evolution** the innovative range of solid floor-standing rack cabinets characterized by a sturdy structure and by a manufacture that matches with high quality standards.



Versatility: a system of brackets, available separately, makes the cabinet usable overall, allowing to install devices also in the sides, to use all the inner space which would remain unused in case of shallow devices. Furthermore, the increased depth allows the housing and protection of all the main types of servers on the market.



Protezione: IP20 protection degree according to EN 60529 standard.



Design: quick release hinges, key locks on the panels, reversible door, the removable side and rear panels, the double pair of numbered uprights, the arrangement for the cable management, the bottom equipped with sliding plate, top with special pagoda shape to facilitate air recirculation: that are the main features of Evolution cabinets.



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Technical features:

- Innovative design that makes the cabinet usable overall, allowing to install devices also in the sides, to use all the inner space which would remain unused in case of shallow devices which leave a lot of space unused
- Thanks to the brackets I-CASE RAIL-EV10 and I-CASE RAIL-EV it's possible to increase the number of available units in each cabinet to meet the disparate needs of each installer
- **Reversible single front door** available in tempered glass or vented 80% metal and handle with key lock
- **Removable blind side panels** with one section for models up to 26U and with two sections for models starting from 32U and more, with key lock
- Perforated 63% or 80% single rear panel with key lock
- Models I-CASE EV-4281VBF, I-CASE EV-42812VBF and I-CASE EV-4281V2PBF are complete with **4 fan ventilation system** on top, with thermostat
- Equipped with depth adjustable front and rear uprights with numbered units for an easy installation
- Bottom designed for cable entry and equipped with a sliding door (300x250 mm); on W=800 mm model there are other two cable entries equipped with brush sideways on the bottom (70x300mm)
- Cable entry on the roof through a panel equipped with brush
- **Special pagoda roof** installed 10 mm away from the cabinet structure to facilitate passive ventilation in case of absence of fan systems or active ventilation in case of fan systems installed on the roof
- Complete with adjustable feet, wheels sold separately
- Static load capacity: 2000 kg
- Color: black RAL9005
- CE certification in accordance with the standard EN 62208 and made in compliance with the following regulations: IEC297; IEC297-1; IEC297-2; IEC297-3; EN60529; EN12150-1; RoHS II 2001/65/EU

Dedicated accessories



I-CASE RAIL-EV10
Horizontal bracket



I-CASE CASTOR-SR3
4 wheels kit with
4 fixing points



I-CASE FAN-21TBK
Ceiling ventilation kit
with 2 fans



I-CASE RAIL-EV
Vertical support bar



I-CASE EV-CABLE42
Pair of 42U vertical cable
management channel
W. 800 mm



I-CASE FAN-41TBK
Ceiling ventilation kit
with 4 fans

CODE	U	Overall			Front door	Back door	Side panels	Included accessories
		H mm	W mm	D mm				
I-CASE EV-1268BK	12	670	600	800	glass	blind	blind removable	feet
I-CASE EV-1261BK	12	670	600	1000	glass	blind	blind removable	feet
I-CASE EV-1668BK	16	897	600	800	glass	blind	blind removable	feet
I-CASE EV-1661BK	16	897	600	1000	glass	blind	blind removable	feet
I-CASE EV-2661B	26	1342	600	1000	glass	63% vented	blind removable	feet
I-CASE EV-2661VB	26	1342	600	1000	metal 80% vented	63% vented	blind removable	feet
I-CASE EV-2681B	26	1342	800	1000	glass	63% vented	blind removable	feet
I-CASE EV-3261B	32	1608	600	1000	glass	80% vented	blind removable	feet
I-CASE EV-3281B	32	1608	800	1000	glass	80% vented	blind removable	feet
I-CASE EV-4261B	42	2053	600	1000	glass	63% vented	blind removable	feet
I-CASE EV-4261VB	42	2053	600	1000	metal 80% vented	63% vented	blind removable	feet
I-CASE EV-4281B	42	2053	800	1000	glass	80% vented	blind removable	feet
I-CASE EV-4281VBF	42	2053	800	1000	metal 80% vented	80% vented	blind removable	feet and fan kit
I-CASE EV-4281V2PBF	42	2053	800	1000	metal 80% vented two hinged doors	80% vented	blind removable two hinged doors	feet and fan kit
I-CASE EV-42812VBF	42	2053	800	1200	metal 80% vented	80% vented	blind removable	feet and fan kit

