



EvoLine
TECHNICAL FEATURES
&
INNOVATIONS

Estap[®]

TECHNOLOGY INSIDE

Introducing EvoLine

Time is everything. When you need to change an entire cabling system or reach inaccessible areas in the cabinet, you want ease of use and flexibility. This is why we've built EvoLine.



KEY FEATURES

- Depth adjustable 19" mounting uprights
- 1000 kg load carrying capacity
- Flat Pack option
- 3 sides lockable & removable Steel Sheet Panels
- Safety Glass Front door; Metal and Perforated options available
- Wide range of sizes from 16U to 47U
- Standard colors: RAL 9005 Black & RAL 7035 Light Grey



Flexibility is its character

EvoLine 19" ergonomic free standing cabinet is suitable for offices, equipment rooms as server housing and infrastructural cabling installations.

GENERAL CHARACTERISTICS

- 6 times bended frame units for increased stability.
- Optional Pagoda style top cover increases protection against dust and other overhead leakage. Additionally, this style simulates a chimney effect for a convectional passive air flow.
- Levelling feet are included as default. Alternatively compatible with casters.
- Front door features a full length, smoked and shatterproof Safety Glass door with left and right metal frames and integral locking mechanism. The door hinge is easily swapped from one side to the other to change the direction the door opens (single door option).



Superior at every angle

Lockable and removable side and rear panels, interchangeable door hinges, brushed top and bottom cable entries... EvoLine provides easy access to anywhere you need in seconds.



GENERAL CHARACTERISTICS

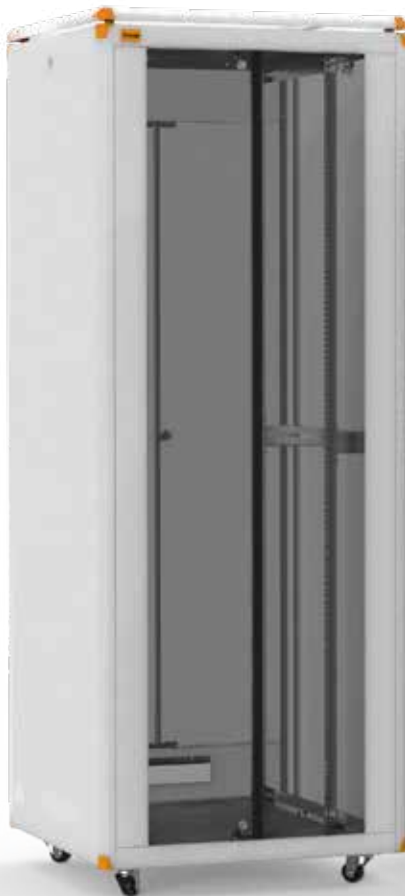
- Rear panel lockable and removable. Solid Metal and Perforated door options are available. Door hinges are easily swapped from one side to the other to change the direction the door opens. Brushed Cable Entry on the top and/or bottom of rear door is available as an accessory.
- Side Panels are lockable & removable Steel Sheet Panels to complete the flexibility and 4-way easy access (front, rear and side panels) of the entire cabinet.
- Multiple Brushed Cable Entries on top and the bottom of the Cabinet.
- Depth adjustable 19" mounting uprights even when the cabinet is fully loaded.
- Easy Assembling Flat Pack Option provides ease and 50% reduced volume for transportation. Single handedly assembled in less than 20 minutes with basic standard tools.



Power you can trust

EvoLine ensures powerful protection thanks to its perfectly engineered solid steel structure.

- IEC 60297 Rack Cabinet Standards
- Frame Units are 6 times bended and tightly fixed into top and bottom chassis
- Mounting uprights and top and bottom base units are 1.5 mm thick sheet steel
- Top and bottom chassis units are completely modular structures
- Side panels made of 1,0 mm thick Sheet Steel
- Front door, shatterproof glass with left and right frame
- 115 degree front door opening angle
- Safety Glass, 4 mm thickness full Length, smoked, shatterproof, tempered, secure
- Cabinet standard colors: RAL 9005 Black and RAL 7035 Light Grey



Wide range of accessories

Evoline offers a wide selection of accessories providing exact solutions for your needs.



FLOOR FIXING KIT
Perfect design! No extension beyond the bottom area of the cabinet
4-points fixing between the cabinet and the floor - front/rear, right/left
Galvanised sheet metal

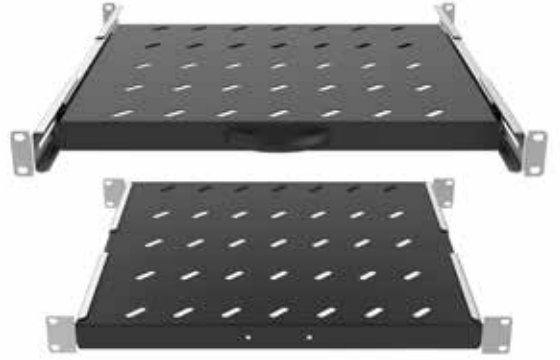
CASTER AND LEVELLING FEET
Rotational type casters, 2 pieces front have lockable function
Levelling feet : Height adjustment from the floor
250 kg. load carrying capacity of each wheel and each levelling feet.

LED LIGHT
Effective and powerful lighting
Different dimensions
19", 1U, with ON/OFF switch, automatic door with ON/OFF switch or LED with sensor.



FAN MODULE
2 or 4 pcs. of fan on a module, with ON/OFF, analog or digital thermostat functions
Complete inner wiring.
1U

GROUNDING CONTINUITY
Grounding cables for all metal components.
Cable connections with bolts and nuts for all doors.



CABLE TRAY

Choices from 16U to 47U. The galvanized coating must be perforated to provide length and cable installation along the height of the cabinet.

Unified cable tray for every cabinet range.

FIXED AND SLIDING SHELF

Fixing points at the sides of rear and front 19" uprights

Vented for air circulation, adjustable depth, sheet steel material

Available for all kind of cabinet depths like 600 mm, 800 mm and 1000 mm.

BRUSHED CABLE ENTRY *

2 pieces of 50x300 mm cable entries on the top and bottom chassis, 1 piece of 80x300 mm for the bottom chassis.

VERTICAL CABLE ORGANIZER

Choices from 16U to 47U. Large internal volume that protects all kind of electric and data cables and patch cords.

It must have a large internal volume that can protect all kind of electric and data cables and patch cords.

It attaches to the sides along 19" uprights and have cable entry holes.



* The image is for the width of 800 mm cabinet. For 600 mm width, there are 2 pieces of 50x300 mm cable entries on the top and bottom chassis.



EvoLine brings stability and security to your business life

Not only good looking, but powerful too. IP20 protection level and finishing features provide a strong structure to keep your valuable equipment safe for decades.



INDEX OF PROTECTION

IP20 according to EN61587-1, IEC60529
IP20: Protected against solid objects
larger than 12,5 mm in diameter

MECHANICAL PERFORMANCE

Load Carrying Capacity: 1000 kg

SHEET STEEL

DIN EN 10130 - 99 Ereğli DC-01 6112,
7122, RoHS

ELECTROSTATIC POWDER COATING

ISO 9001, ISO 2178, ISO 2813, I SO 6272,
ISO 8130-5, ISO 8130-3, RoHS

FAN

ISO 9001, CE (89/336/EEC EMC, 73/23/
EEC LVD), RoHS

GLASS

ISO 9001, EN 12150 - 1: 2000 tempered
and secure

FIXINGS

DIN 7985, DIN 965, DIN 7981, DIN 934,
DIN 985, DIN 933, RoHS

CASTERS

TS EN 12530, TS EN 12532, RoHS

LOCK

DIN 1743, DIN 53571, RoHS

IP PROTECTION DEGREE

EN61587-1 / 6.4, IEC60529, IEC60917
and IP20 according to IEC60297

**Excellent impact and scratch
resistance, easy cleaning texture**



We convert all these
features to flatpack
decreasing volume

50%

- Assembly time is less than **20 minutes** for 1 person.
- Ease of transportation.
- **50%** placement advantage on shipping and storage.
- Robust crate structure.
- Smooth transition through doors thanks to its small size.
- Easy installation.
- Assembly with standard tools.

Order flatpack,
save double

the space!



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