



### Basic Specifications

- Our Bestrack cabinets offer the most suitable solutions to our customers in server and storage applications.
- We produce our Standing Type cabinets, TS EN 61587-1 mechanical structures (cabinets for electronic equipment) with ISO 9001:2015 quality management system in our factory with a closed area of 18,000 m<sup>2</sup>.
- All cabinet dimensions comply with IEC 297-2.
- Our standing cabinets are offered to our customers in different "U" heights from 16U to 47U for products with a width of 600 mm, and in different "U" heights from 26U to 47U for products with a width of 800 mm.
- The door parts of our standing cabinets have a front cover with 4-6 mm tempered glass option, and the back and side covers are all lockable and removable.
- Our 19" device mounting posts have square holes (9.5 \*9.5 mm) and are adjustable in depth.
- "U" marking allows easy installation of 19" rack type products.
- Our standing cabinets have a minimum load carrying capacity of 800-1000 kg.
- Usage areas; It is used in large-scale network installations, data centers, airport communication networks, call centers and F/O applications.
- Degree of protection according to IP 20 is manufactured and tested.

### Construction Details

#### Main profile structure;

**Lower and upper chassis and carcass struts;** The solid upper and lower chassis have a modular structure connected from 32 points with 1.5 mm DKP sheet metal carcass profiles.

**Aluminum corner parts;** chassis and frame struts are mounted to each other, maximizing the carrying capacity of the cabinet

**Front cover;** It is manufactured as a 4mm – 6 mm tempered glass cover.

**Side covers;** Maintenance and repair are easily carried out thanks to the 1.0 mm sheet thickness being lockable from the top and detachable.

**Cable entries;** There are cable entries from the bottom chassis and the upper and lower parts of the rear cover.

**19" device mounting posts;** 1.5 mm thick mounting posts are manufactured from TS 822 pre-galvanized sheet metal. "U" signs are written on it.

**Side reinforcements;** 6 pieces of 1.5 mm thickness are used, 3 on the left and 3 on the right. Its perforated structure allows the mounting post to be adjusted throughout the depth.

**Vertical cable organizers;** Mechanisms that provide extensive cabling opportunities at both front and rear are available in our 800\*800 mm and 800\*1000 mm cabinets.

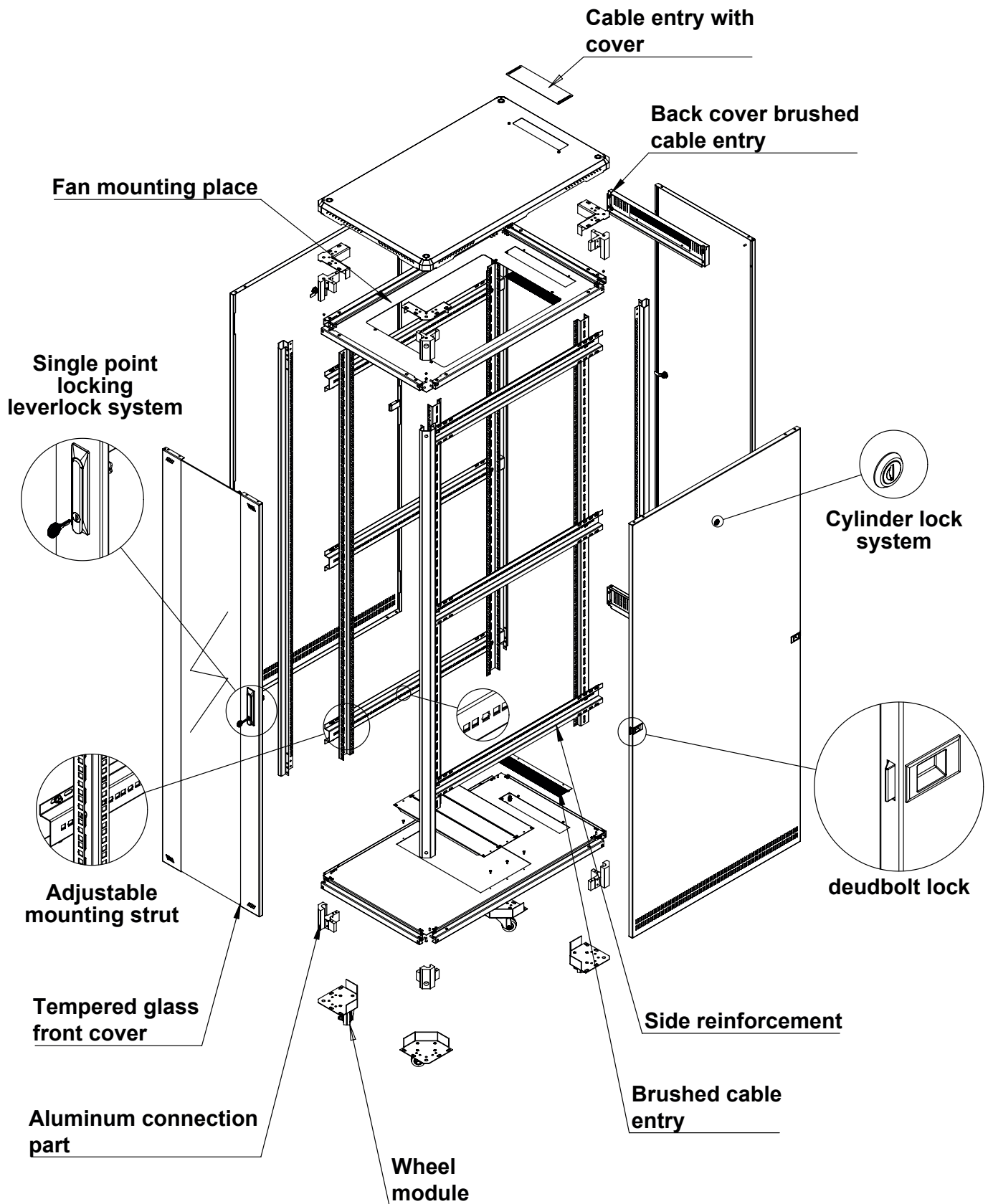
**Paint;** Electrostatic powder coating is done with RAL 9005 – RAL 7035 paint options.

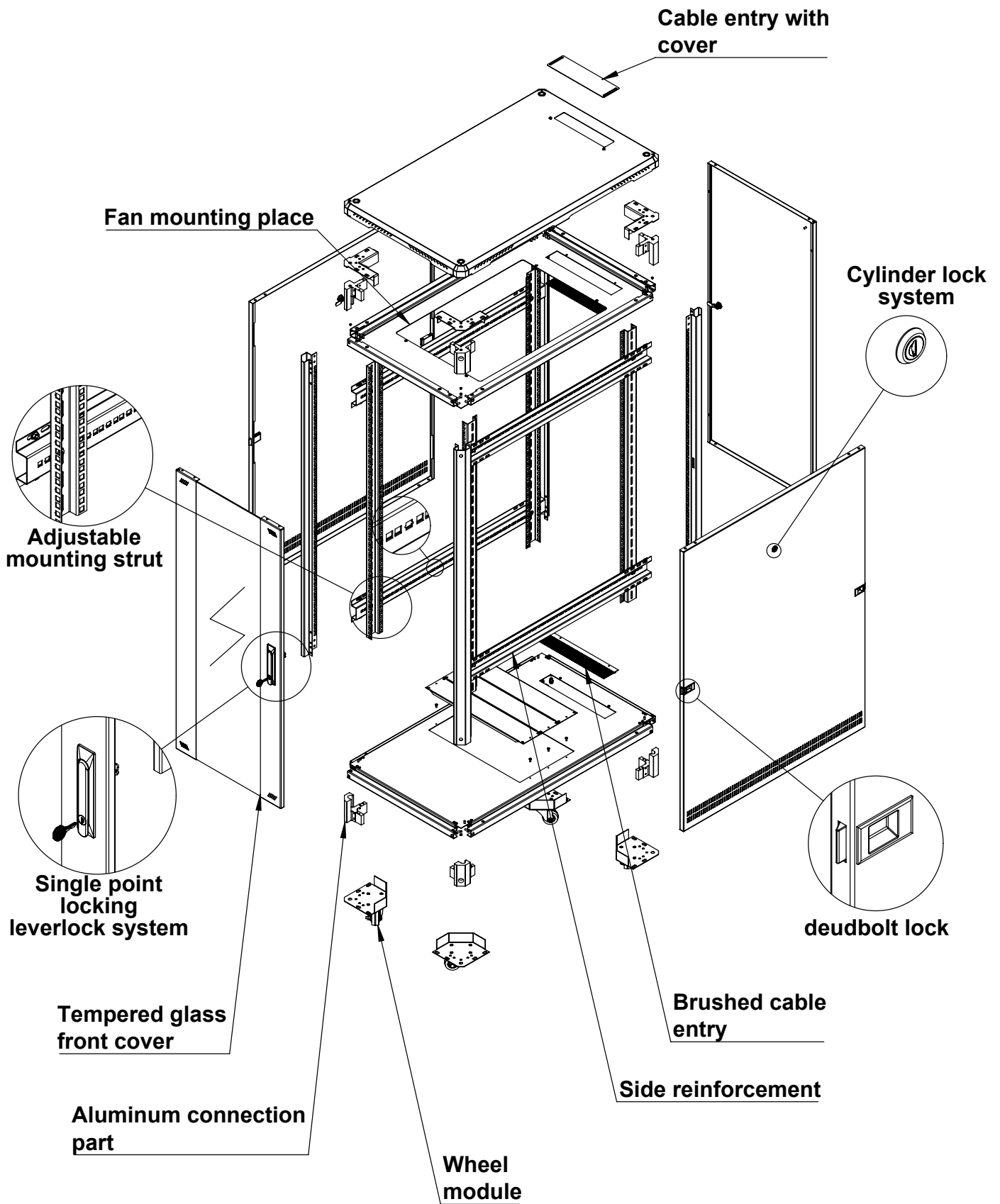
**Ventilation;** Thanks to our fan and thermostat modules placed on the cabin ceiling, effective ventilation can be achieved with high flow rate and low noise.

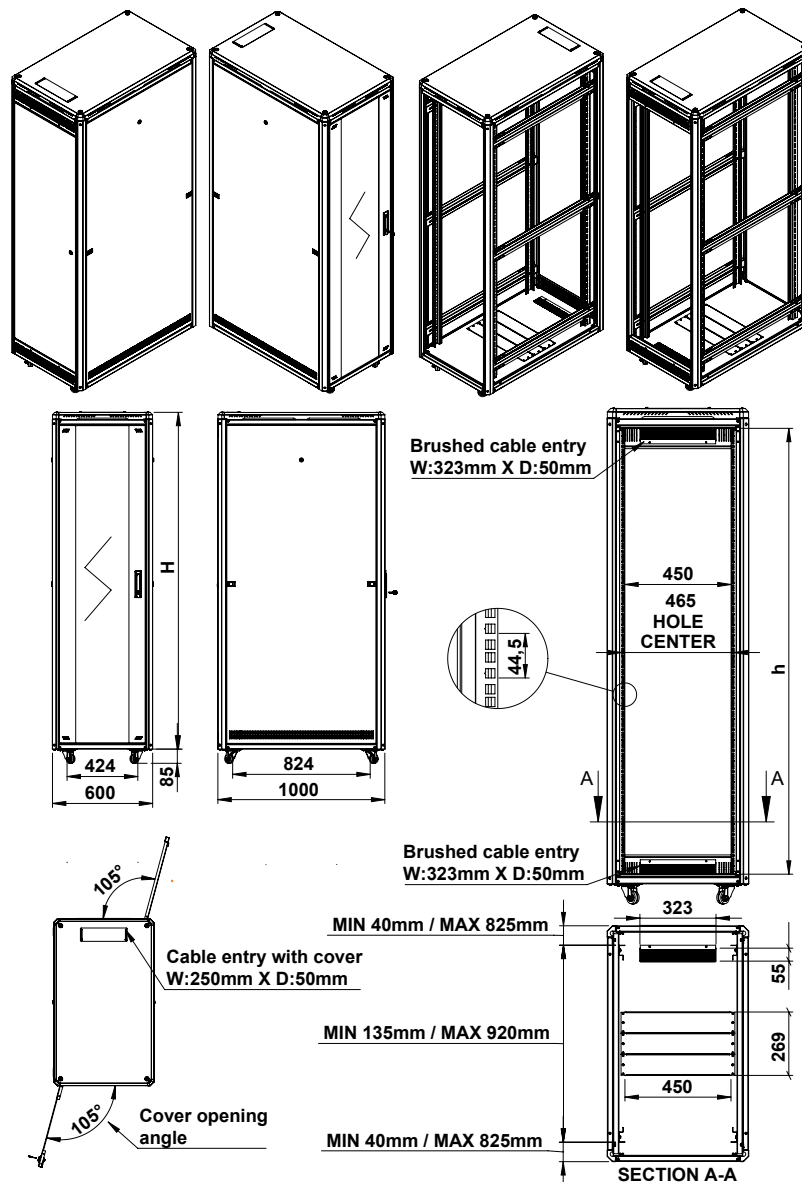
**Energy unit (PDU);** The energy distribution unit can optionally have a plastic or aluminum body, grounded, UPS, fused or a monitorable and manageable structure suitable for mounting in a 19" rack cabinet.

Our server type cabinets are produced as solid, safe, protected, functional and aesthetic, suitable for structural cabling and the installation and cabling of electrical and electronic products such as switches, routers, modems, servers, patch panels, telephone exchanges, alarm systems, etc. in accordance with the project.

**Shipment of the product;** After passing through the quality control system, our products are shipped in impact-resistant styrofoam and cardboard packaging.







Order Code	Description	Width (mm)	Depth (mm)	Height (mm)	With Castor Height (mm)	Weight (kg)
<b>ZEY.GLD12U60100</b>	12U 600x1000 mm Gold Line Server Type Rack Cabinet	600	1000	683	763	60,40
<b>ZEY.GLD16U60100</b>	16U 600x1000 mm Gold Line Server Type Rack Cabinet	600	1000	861	941	67,45
<b>ZEY.GLD20U60100</b>	20U 600x1000 mm Gold Line Server Type Rack Cabinet	600	1000	1039	1119	74,85
<b>ZEY.GLD22U60100</b>	22U 600x1000 mm Gold Line Server Type Rack Cabinet	600	1000	1128	1208	78,45
<b>ZEY.GLD26U60100</b>	26U 600x1000 mm Gold Line Server Type Rack Cabinet	600	1000	1306	1386	86,05
<b>ZEY.GLD32U60100</b>	32U 600x1000 mm Gold Line Server Type Rack Cabinet	600	1000	1573	1653	95,25
<b>ZEY.GLD36U60100</b>	36U 600x1000 mm Gold Line Server Type Rack Cabinet	600	1000	1751	1831	106,65
<b>ZEY.GLD42U60100</b>	42U 600x1000 mm Gold Line Server Type Rack Cabinet	600	1000	2018	2098	119,45
<b>ZEY.GLD44U60100</b>	44U 600x1000 mm Gold Line Server Type Rack Cabinet	600	1000	2107	2187	120,40
<b>ZEY.GLD47U60100</b>	47U 600x1000 mm Gold Line Server Type Rack Cabinet	600	1000	2241	2321	122,85