

## FREE STANDING CABINETS

Techlogiks Free Standing Cabinets has an available height ranging from 12U to 47U with a width of 600mm, 800mm and depth of 600mm, 800mm and 1000mm. It is a rugged type, large loading and has a maximum static loading of 800 kg. The rack is completely providing an accessories such as an adjustable feet, removable side panels, heavy duty castors, several lock cable entry from top and bottom panel with adjustable sizes, an optional plinth which enables the rack to stand in a fixed position, and 4 way fans.



Lock



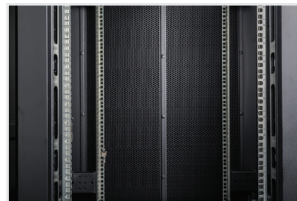
Fixed Shelf



Cooling Fan



Bottom Plate



Symmetrical Frame



Rectangle Venthole



Mounting Rail



Easily Assembled Side Panel

### Standards:

ANSI/EIA RS-310-A, DIN41491; PART1, IEC297-2, DIN41494; PART 7, GB/T3047.2-92. Compatible with metric, ETSI and 19-inch international standards

### Features & Benefits:

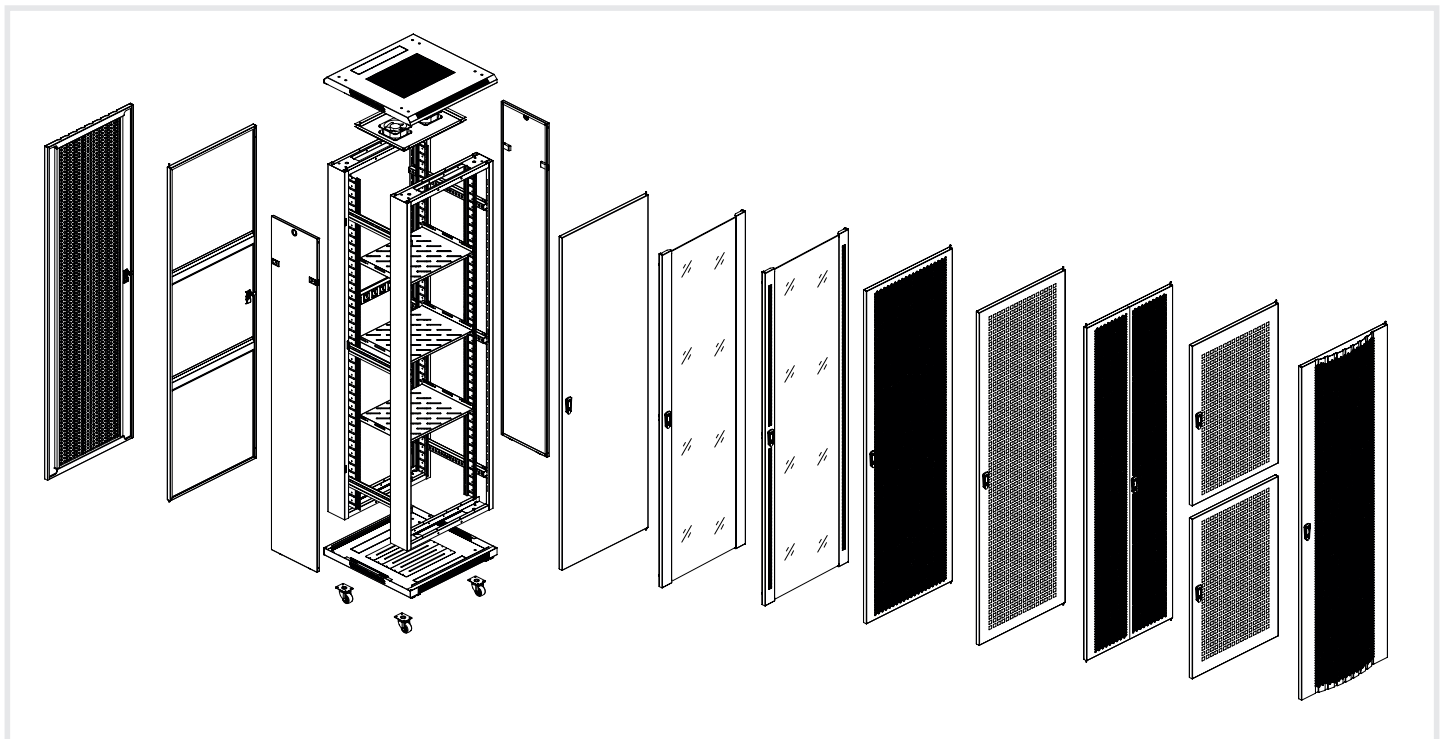
- Exquisite design with precise craftsmanship
- Good compatibility, adapt to more servers. Perfect ventilation
- Vented front door and rear door enable ventilation and reliable operation
- The top and bottom wiring channel can be closed and adjusted.
- Optional plinth to meet under base wiring, ventilation and rat-proof
- Rack's side panel can be easily assembled.
- Efficient and solid cabinet connection
- Adjustable feet and heavy duty castors are available at the same time ,
- static loading: 800kg.(with adjustable feet).
- Advanced lock
- Surface finish: degreasing, pickling, phosphating, powder coating
- Available in black and gray
- Height, width, and depth selectable, full range of optional accessories

### Applications:

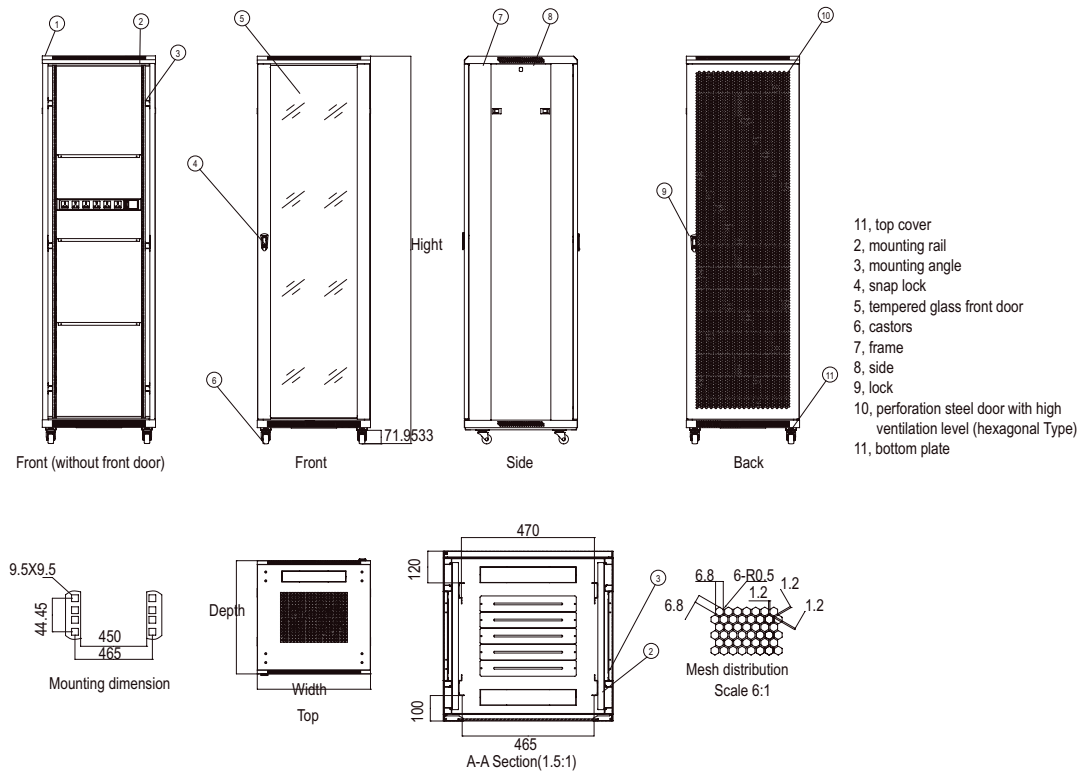
Widely used in network system, educational system, broadcasting system and telecommunication system.  
Suitable for placing server computer and precision electronic equipments

| SI# | Specification                   | Quantity | Material                              |
|-----|---------------------------------|----------|---------------------------------------|
| 1   | Top cover                       | 1        | Powder coated 1.2mm cold rolled steel |
| 2   | Frame (nine-fold section steel) | 2        | Powder coated 1.2mm cold rolled steel |
| 3   | Front door                      | 1        | Powder coated 1.2mm cold rolled steel |
| 4   | Side panel                      | 4        | Powder coated 1.2mm cold rolled steel |
| 5   | Rear door                       | 1        | Powder coated 1.2mm cold rolled steel |
| 6   | Lock                            | 1        | -----                                 |
| 7   | Mounting rail                   | 6        | Powder coated 1.2mm cold rolled steel |
| 8   | Mounting angle                  | 4        | Powder coated 1.2mm cold rolled steel |
| 9   | Bottom plate                    | 6        | Powder coated 1.2mm cold rolled steel |
| 10  | Spacer                          | 2        | Width 800mm                           |
| 11  | Fixed shelf                     | 1        | Powder coated 1.2mm cold rolled steel |
| 12  | Heavy duty castors              | 4        | -----                                 |
| 13  | Feet                            | 4        | -----                                 |
| 14  | Cage and nuts                   | 40       | 20pcs under 32U                       |
| 15  | Fan                             | 4        | 2 fans for 600mm depth                |
| 16  | 6-way power strip               | 1        | -----                                 |
| 17  | Wrench                          | 1        | -----                                 |

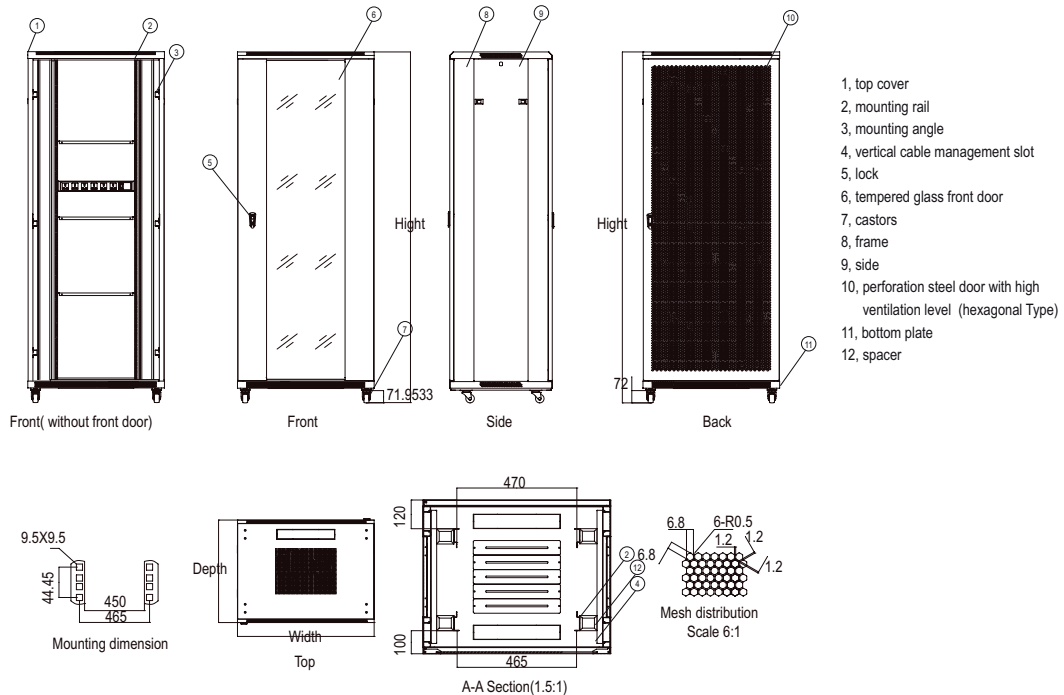
### STRUCTURAL



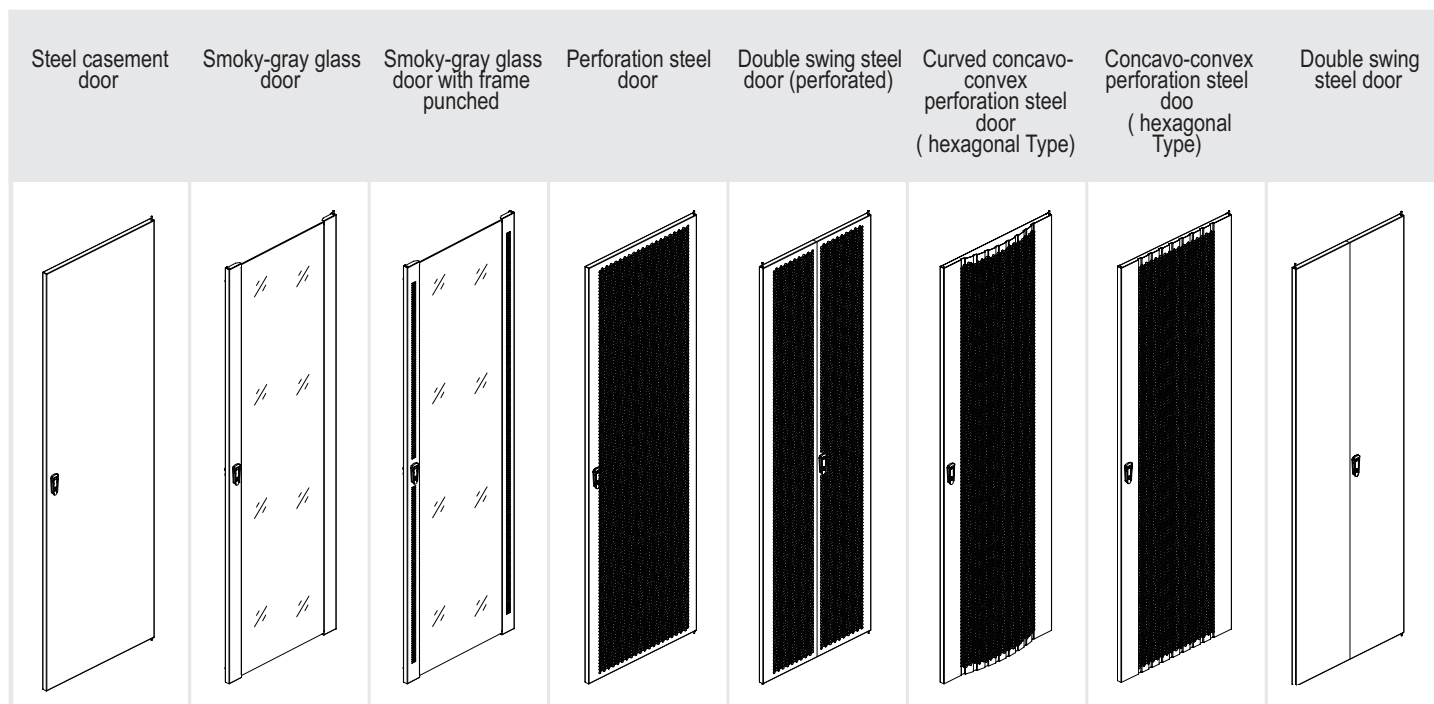
### DIMENSION (WIDTH 600 MM)



### DIMENSION (WIDTH 800 MM)



## DOORS



### 600mm Wide

| PART NUMBER | WIDTH MM | DEPTH MM | HEIGHT MM | HEIGHT U | CARTON SIZE       | VOLUME |
|-------------|----------|----------|-----------|----------|-------------------|--------|
| TL-FS-1266  | 600      | 600      | 722       | 12       | 630 x 630 x 760   | 0.30   |
| TL-FS-1268  |          | 800      |           |          | 630 x 830 x 760   | 0.40   |
| TL-FS-1566  | 600      | 600      | 855       | 15       | 630 x 630 x 890   | 0.35   |
| TL-FS-1568  |          | 800      |           |          | 630 x 830 x 890   | 0.53   |
| TL-FS-1866  | 600      | 600      | 988       | 18       | 630 x 630 x 1020  | 0.40   |
| TL-FS-1868  |          | 800      |           |          | 630 x 830 x 1020  | 0.53   |
| TL-FS-2266  | 600      | 600      | 1166      | 22       | 630 x 630 x 1200  | 0.48   |
| TL-FS-2268  |          | 800      |           |          | 630 x 830 x 1200  | 0.63   |
| TL-FS-22610 |          | 1000     |           |          | 630 x 1030 x 1200 | 0.78   |
| TL-FS-2766  | 600      | 600      | 1388      | 27       | 630 x 630 x 1420  | 1388   |
| TL-FS-2768  |          | 800      |           |          | 630 x 830 x 1420  | 0.74   |
| TL-FS-27610 |          | 1000     |           |          | 630 x 1030 x 1420 | 0.92   |
| TL-FS-3266  | 600      | 600      | 1610      | 32       | 630 x 630 x 1640  | 0.65   |
| TL-FS-3268  |          | 800      |           |          | 630 x 830 x 1640  | 0.86   |
| TL-FS-32610 |          | 1000     |           |          | 630 x 1040 x 1640 | 1.07   |
| TL-FS-3766  | 600      | 600      | 1833      | 37       | 630 x 630 x 1860  | 1833   |
| TL-FS-3768  |          | 800      |           |          | 630 x 830 x 1860  | 0.97   |
| TL-FS-37610 |          | 1000     |           |          | 630 x 1040 x 1860 | 1.22   |
| TL-FS-4266  | 600      | 600      | 2055      | 42       | 630 x 630 x 2080  | 0.83   |
| TL-FS-4268  |          | 800      |           |          | 630 x 830 x 2080  | 1.09   |
| TL-FS-42610 |          | 1000     |           |          | 630 x 1040 x 2080 | 1.36   |
| TL-FS-4766  | 600      | 600      | 2277      | 47       | 630 x 630 x 2300  | 2277   |
| TL-FS-4768  |          | 800      |           |          | 630 x 830 x 2300  | 1.20   |
| TL-FS-47610 |          | 1000     |           |          | 630 x 1040 x 2300 | 1.51   |

## 800mm Wide

| PART NUMBER | WIDTH MM | DEPTH MM | HEIGHT MM | HEIGHT U | CARTON SIZE       | VOLUME |
|-------------|----------|----------|-----------|----------|-------------------|--------|
| TL-FS-1288  | 800      | 800      | 722       | 12       | 830 x 830 x 760   | 0.52   |
| TL-FS-1588  | 800      | 800      | 855       | 15       | 830 x 830 x 890   | 0.61   |
| TL-FS-1888  | 800      | 800      | 988       | 18       | 830 x 830 x 1020  | 0.70   |
| TL-FS-2288  | 800      | 800      | 1166      | 22       | 830 x 830 x 1200  | 0.83   |
| TL-FS-22810 |          | 1000     |           |          | 830 x 1040 x 1200 | 1.03   |
| TL-FS-2788  | 800      | 800      | 1388      | 27       | 830 x 830 x 1420  | 0.98   |
| TL-FS-27810 |          | 1000     |           |          | 830 x 1040 x 1420 | 1.23   |
| TL-FS-3288  | 800      | 800      | 1610      | 32       | 830 x 830 x 1640  | 1.13   |
| TL-FS-32810 |          | 1000     |           |          | 830 x 1040 x 1640 | 1.42   |
| TL-FS-3788  | 800      | 800      | 1833      | 37       | 830 x 830 x 1860  | 1.28   |
| TL-FS-37810 |          | 1000     |           |          | 830 x 1040 x 1860 | 1.61   |
| TL-FS-4288  | 800      | 800      | 2055      | 42       | 830 x 830 x 2080  | 1.43   |
| TL-FS-42810 |          | 1000     |           |          | 830 x 1040 x 2080 | 1.8    |
| TL-FS-4788  | 800      | 800      | 2277      | 47       | 830 x 830 x 2300  | 1.58   |
| TL-FS-47810 |          | 1000     |           |          | 830 x 1040 x 2300 | 1.99   |

## ORDERING INFORMATION

| PART NUMBER | DESCRIPTION                                                      |
|-------------|------------------------------------------------------------------|
| TL-FS-1266  | Techlogiks 12U 600x600 Free standing Cabinets with accessories*  |
| TL-FS-1268  | Techlogiks 12U 600x800 Free standing Cabinets with accessories*  |
| TL-FS-1288  | Techlogiks 12U 800x800 Free standing Cabinets with accessories*  |
| TL-FS-1566  | Techlogiks 15U 600x600 Free standing Cabinets with accessories*  |
| TL-FS-1568  | Techlogiks 15U 600x800 Free standing Cabinets with accessories*  |
| TL-FS-1588  | Techlogiks 15U 800x800 Free standing Cabinets with accessories*  |
| TL-FS-1866  | Techlogiks 18U 600x600 Free standing Cabinets with accessories*  |
| TL-FS-1868  | Techlogiks 18U 600x800 Free standing Cabinets with accessories*  |
| TL-FS-1888  | Techlogiks 18U 800x800 Free standing Cabinets with accessories*  |
| TL-FS-2266  | Techlogiks 22U 600x600 Free standing Cabinets with accessories*  |
| TL-FS-2268  | Techlogiks 22U 600x800 Free standing Cabinets with accessories*  |
| TL-FS-22610 | Techlogiks 22U 600x1000 Free standing Cabinets with accessories* |
| TL-FS-2288  | Techlogiks 22U 800x800 Free standing Cabinets with accessories*  |
| TL-FS-22810 | Techlogiks 22U 800x1000 Free standing Cabinets with accessories* |
| TL-FS-2766  | Techlogiks 27U 600x600 Free standing Cabinets with accessories*  |
| TL-FS-2768  | Techlogiks 27U 600x800 Free standing Cabinets with accessories*  |
| TL-FS-27610 | Techlogiks 27U 600x1000 Free standing Cabinets with accessories* |
| TL-FS-2788  | Techlogiks 27U 800x800 Free standing Cabinets with accessories*  |
| TL-FS-27810 | Techlogiks 27U 800x1000 Free standing Cabinets with accessories* |
| TL-FS-3266  | Techlogiks 32U 600x600 Free standing Cabinets with accessories*  |
| TL-FS-3268  | Techlogiks 32U 600x800 Free standing Cabinets with accessories*  |
| TL-FS-32610 | Techlogiks 32U 600x1000 Free standing Cabinets with accessories* |
| TL-FS-3288  | Techlogiks 32U 800x800 Free standing Cabinets with accessories*  |



## ORDERING INFORMATION

| PART NUMBER | DESCRIPTION                                                      |
|-------------|------------------------------------------------------------------|
| TL-FS-32810 | Techlogiks 32U 800x1000 Free standing Cabinets with accessories* |
| TL-FS-3766  | Techlogiks 37U 600x600 Free standing Cabinets with accessories*  |
| TL-FS-3768  | Techlogiks 37U 600x800 Free standing Cabinets with accessories*  |
| TL-FS-37610 | Techlogiks 37U 600x1000 Free standing Cabinets with accessories* |
| TL-FS-3788  | Techlogiks 37U 800x800 Free standing Cabinets with accessories*  |
| TL-FS-37810 | Techlogiks 37U 800x1000 Free standing Cabinets with accessories* |
| TL-FS-4266  | Techlogiks 42U 600x600 Free standing Cabinets with accessories*  |
| TL-FS-4268  | Techlogiks 42U 600x800 Free standing Cabinets with accessories*  |
| TL-FS-42610 | Techlogiks 42U 600x1000 Free standing Cabinets with accessories* |
| TL-FS-4288  | Techlogiks 42U 800x800 Free standing Cabinets with accessories*  |
| TL-FS-42810 | Techlogiks 42U 800x1000 Free standing Cabinets with accessories* |
| TL-FS-4766  | Techlogiks 47U 600x600 Free standing Cabinets with accessories*  |
| TL-FS-4768  | Techlogiks 47U 600x800 Free standing Cabinets with accessories*  |
| TL-FS-47610 | Techlogiks 47U 600x1000 Free standing Cabinets with accessories* |
| TL-FS-4788  | Techlogiks 47U 800x800 Free standing Cabinets with accessories*  |
| TL-FS-47810 | Techlogiks 47U 800x1000 Free standing Cabinets with accessories* |

\*Accessories:- One Fixed Shelf, One 6 Way PDU, Four Castors, Cage nuts, Leveling Feet,  
Two Fans for 600 Depth Cabinets/ Four Fans for 800/1000 Depth Cabinets,  
Two Vertical Cable managers with 800mm and above Width cabinets  
Available in RAL 9004 and RAL 7035

Door Options: Single Glass Door, Single Metal Door, Single Perforated Door, Double Metal Door, Double Perforated Door