

Rack Cabinets

Wall mount, floor standing,
outdoor and acoustic enclosures



PRODUCT RANGE / TECHNICAL SELECTION / ORDER CODES

SOHO · W-Line · Alpine Line · FS-Line · OxoLine · BasicLine
Guard Box · IP55 · Outdoor AC · SoundProof

2026 / ENGLISH

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Choose by installation

Start with the environment, equipment depth and heat load. Select rack height after the installation format is clear.

Installation	Cabinet family	Selection focus
Compact wall point	SOHO	4U-15U; 550 x 400 mm published range
Indoor wall mount	W-Line	4U-20U; 450 / 550 mm depth
Indoor wall mount	Alpine Line	7U-20U; 450 / 560 / 600 mm depth
Network room	FS-Line Network	12U-45U; five footprint options
Network room	OxoLine / BasicLine	Choose structure, access and footprint
Server installation	FS-Line Server	42U / 45U / 47U published selector
Outdoor wall / field	Guard Box	IP66 specified assembly; layer and mounting options
Outdoor active cooling	Outdoor Cabinet with AC	600 x 600 mm; cooler selected separately
Industrial dust / damp	IP55 enclosure	Sealed body, glands and cooling arrangement
Occupied indoor space	SoundProof	12U-42U; balance acoustic and thermal requirements

IP protection, load ratings and thermal capability apply to the specified assembly. A common cabinet footprint does not imply identical usable equipment space.

Plan equipment and access

A cabinet order should define the equipment layout as well as the outside dimensions.

01 / Space

List occupied U space, equipment body depth, front/rear connectors, cable bends and expansion allowance. External depth is not usable mounting depth.

02 / Load and fixing

Separate cabinet structure rating from shelf ratings, wall anchors, floor loading and transport conditions. Declare the equipment mass and its distribution.

03 / Ventilation

Give equipment heat dissipation, ambient temperature and target internal temperature. Door perforation, fan airflow and sealed cooling serve different installation requirements.

04 / Service

Allow space for doors, side panels, rear cabling, cooler maintenance and safe equipment replacement.

05 / Order definition

State series, model or order code, finish, doors, mounting method, cooling, accessories, quantity and delivery destination.

[Rack dimensions and selection guide →](#)

Wall mount cabinets

Three indoor cabinet families for compact network distribution, patching, switching and CCTV.



SOHO



W-Line



Alpine Line

Family	Published rack heights	Nominal width x depth
SOHO	4U, 7U, 9U, 12U, 15U	550 x 400 mm
W-Line	4U, 7U, 9U, 12U, 16U, 20U	550 x 450 / 550 x 550 mm
Alpine Line	7U, 9U, 12U, 16U, 20U	553 x 450 / 553 x 560 / 600 x 600 mm

Select wall fixings for the wall structure and installed assembly. Fan units, shelves and additional rail arrangements must be specified for the selected family.

SOHO

Compact indoor enclosures for small office networks, CCTV and structured cabling points.



Representative series photograph. Configuration and proportions depend on the selected model.

Construction	Specification
Rack format	10-inch or 19-inch options
Published heights	4U, 7U, 9U, 12U, 15U
Published footprint	550 x 400 mm
Doors	Glass or metal
Glass option	4 mm smoked glass
Ventilation	Roof provisions for optional fan units
Cable entry	Top and bottom
Finish	RAL 7035 / RAL 9005
Protection	IP20 / indoor

Specify the configuration

State the required 10-inch or 19-inch mounting format. The model codes below describe the published 550 x 400 mm selector; confirm rail format and installation details with the quotation.

[View SOHO online →](#)

SOHO model range

Published model references for the 550 x 400 mm cabinet family.

Model reference	Rack height	Width	Depth
UP-4U-SH-55X40	4U	550	400
UP-7U-SH-55X40	7U	550	400
UP-9U-SH-55X40	9U	550	400
UP-12U-SH-55X40	12U	550	400
UP-15U-SH-55X40	15U	550	400

[SOHO technical catalogue →](#)

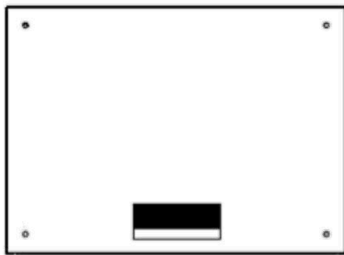
Dimensions are in mm. Confirm external height, rail travel and usable equipment depth on the configuration drawing.

SOHO technical views

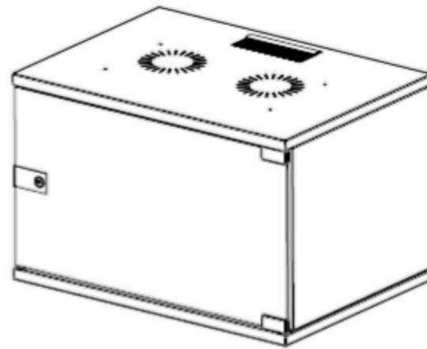
Engineering reference. Dimensions in mm; drawings are not to scale.

19" SOHO Network wall Mounting Cabinets

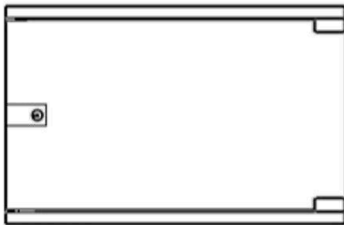
Width: 550 mm
Depth: 400 mm



BOTTOM VIEW



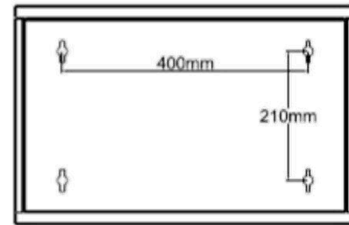
ISOMETRIC VIEW



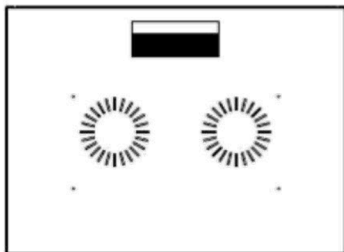
FRONT VIEW



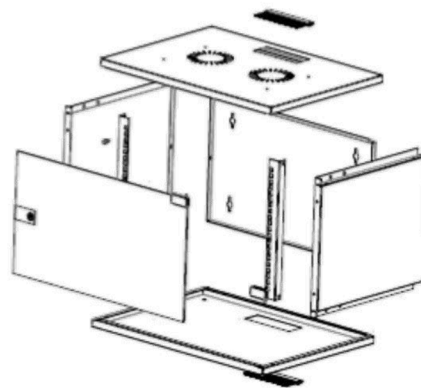
SIDE VIEW



REAR VIEW



TOP VIEW



EXPLODED VIEW

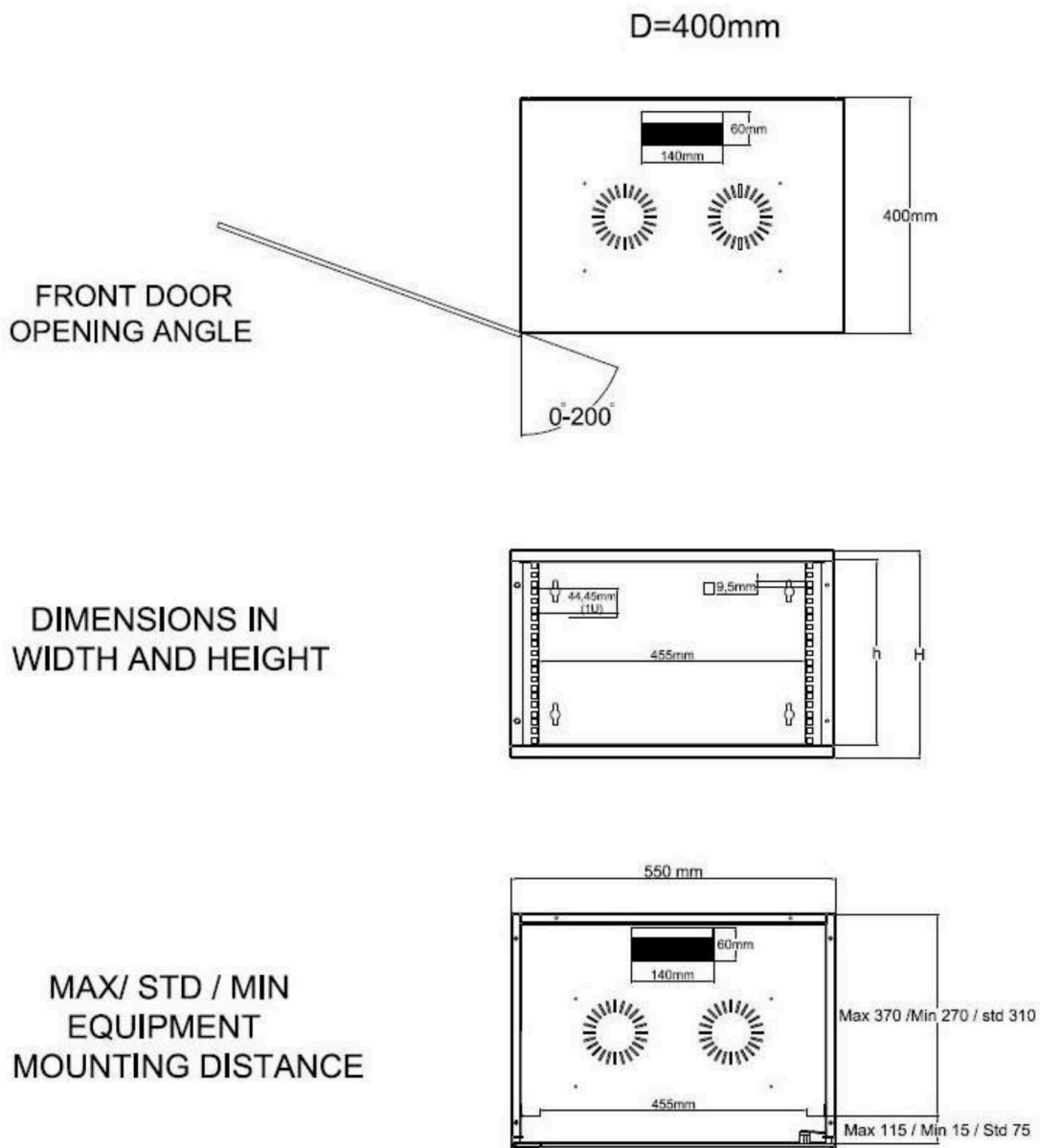
Original SOHO family drawing: front, side, perspective, rear and internal construction views. The illustration is a series reference; it is not a substitute for a model-specific installation drawing.

SOHO access and cable entry

Engineering reference. Dimensions in mm; drawings are not to scale.

19" SOHO Network wall Mounting Cabinets

Width: 550 mm
Depth: 400 mm



Original SOHO drawing showing top fan provisions, equipment mounting distance and lower cable-entry arrangement. Confirm rail spacing and mounting format for the ordered variant.

W-Line

19-inch wall mounting cabinets with service access and two external depth options.



Representative series photograph. Configuration and proportions depend on the selected model.

Construction	Specification
Mounting rails	Two adjustable front rails; extra rails optional
Heights	4U, 7U, 9U, 12U, 16U, 20U
Footprints	550 x 450 / 550 x 550 mm
Front door	Lockable glass; perforated metal option
Side access	Two removable, lockable panels
Rear access	Removable mounting panel
Cable entry	Top and bottom, brushed
Cooling	Dual fan provisions; module optional
Finish / protection	RAL 9005 / 7035; IP20

Specify the configuration

Select the depth from the equipment, connectors and cable routing. Specify door, fan module and additional rails separately. External height of the 16U configuration requires confirmation.

[View W-Line online →](#)

W-Line model range

External width x depth x height, in mm. A dash identifies a value requiring configuration confirmation.

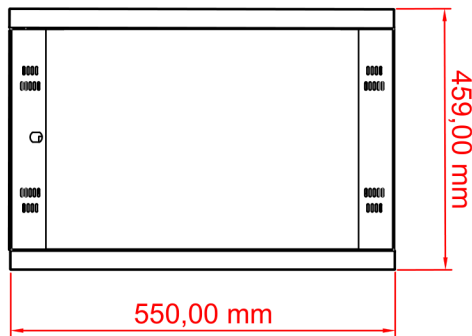
Product code	Rack	Width	Depth	Height
UP-4UDVT-550X450	4U	550	450	237
UP-4UDVT-550X550	4U	550	550	237
UP-7UDVT-550X450	7U	550	450	370
UP-7UDVT-550X550	7U	550	550	370
UP-9UDVT-550X450	9U	550	450	459
UP-9UDVT-550X550	9U	550	550	459
UP-12UDVT-550X450	12U	550	450	600
UP-12UDVT-550X550	12U	550	550	600
UP-16UDVT-550X450	16U	550	450	-
UP-16UDVT-550X550	16U	550	550	-
UP-20UDVT-550X450	20U	550	450	956
UP-20UDVT-550X550	20U	550	550	956

16U: external height and mounting dimensions must be confirmed against the final configuration drawing. Depth 550 mm: request the corresponding drawing before fixing installation clearances.

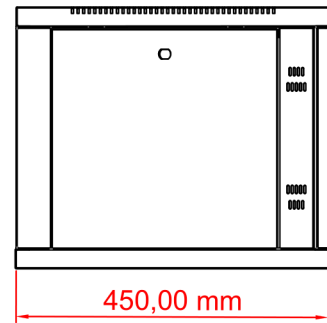
W-Line dimensional reference

Engineering reference. Dimensions in mm; drawings are not to scale.

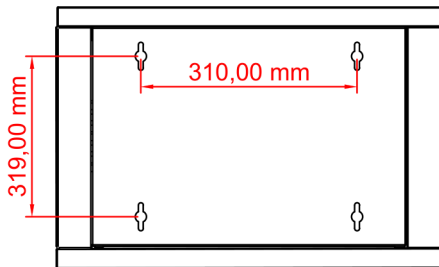
550 x 450 mm / DIMENSIONAL VIEWS



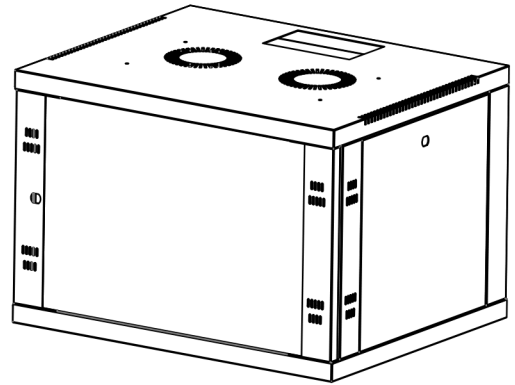
Front view



Side view



Rear view



Perspective view

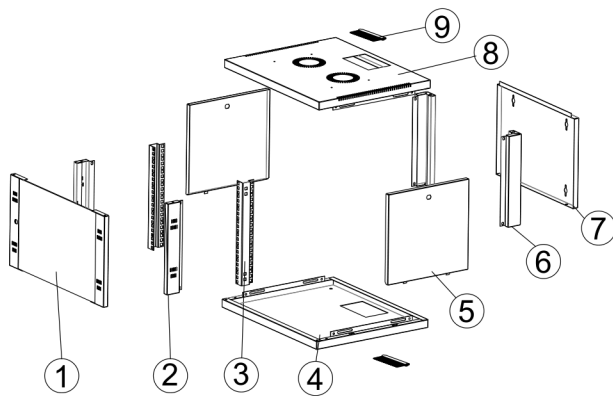
Original dimensional views apply to the 9U 550 x 450 mm cabinet. Do not apply this 450 mm-depth drawing to the 550 mm-depth version.

W-Line assembly and materials

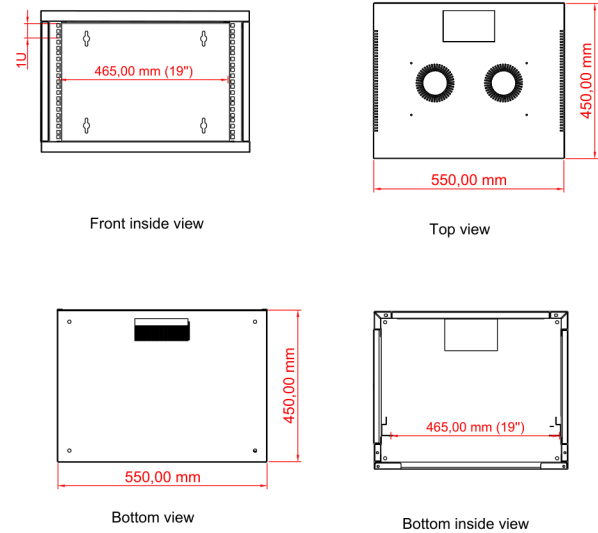
Engineering reference. Dimensions in mm; drawings are not to scale.

Construction reference for 4U, 7U, 9U, 12U and 20U cabinets at 450 mm depth. The numbered parts follow the drawing legend.

EXPLODED ASSEMBLY



TOP / BOTTOM VIEWS



No.	Component	Qty.	Material / thickness
1	Front glass door	1	Tempered glass / 4.00 mm
2	Front carrier frame	2	Steel sheet / 1.20 mm
3	19-inch mounting rails	2	Galvanized steel / 1.50 mm
4	Bottom panel	1	Steel sheet / 1.20 mm
5	Side panel	2	Steel sheet / 1.20 mm
6	Rear carrier frame	2	Steel sheet / 1.20 mm
7	Removable mounting plate	1	Steel sheet / 1.20 mm
8	Top panel	1	Steel sheet / 1.20 mm

Source construction reference for the 450 mm-depth family. Fan modules and additional rails are specified separately. Numbered parts and material data follow the original drawing.

Alpine Line

19-inch indoor wall mounting cabinets with 15 model codes and three external depths.



Representative series photograph. Configuration and proportions depend on the selected model.

Construction	Specification
Load capacity	120 kg
Rack heights	7U, 9U, 12U, 16U, 20U
450 / 560 mm depth	553 mm external width
600 mm depth	600 mm external width
Mounting rails	Four adjustable rails; U markings
Door	Metal-framed, 4 mm smoked tempered glass
Lock	Round O-lock / barrel lock
Cooling	Optional unit with 1 or 2 fans
Finish / protection	RAL 7035 / 9005; IP20

Specify the configuration

Top, bottom and rear cable entries support installation routing. Keep equipment clearance, wall fixings and total installed mass in the project specification. Fan units are optional.

[View Alpine Line online →](#)

Alpine Line model range

Approved model dimensions and cabinet weights. W x D are external dimensions; H and h vary with rack height.

553 x 450 mm

Order code	Rack	H ext.	h int.	Weight
UPC-ALPI-7U450	7U	371	314	14 kg
UPC-ALPI-9U450	9U	460	403	16 kg
UPC-ALPI-12U450	12U	593	536	19 kg
UPC-ALPI-16U450	16U	771	714	24 kg
UPC-ALPI-20U450	20U	949	892	29 kg

553 x 560 mm

Order code	Rack	H ext.	h int.	Weight
UPC-ALPI-7U560	7U	371	314	16 kg
UPC-ALPI-9U560	9U	460	403	18 kg
UPC-ALPI-12U560	12U	593	536	22 kg
UPC-ALPI-16U560	16U	771	714	28 kg
UPC-ALPI-20U560	20U	949	892	34 kg

H / h are in mm. Fan units are optional; order code, height and weight must match the selected depth family.

Alpine Line model range - 600 mm

Approved model dimensions and cabinet weights. W x D are external dimensions; H and h vary with rack height.

600 x 600 mm

Order code	Rack	H ext.	h int.	Weight
UPC-ALPI-7U600	7U	371	314	19 kg
UPC-ALPI-9U600	9U	460	403	21 kg
UPC-ALPI-12U600	12U	593	536	26 kg
UPC-ALPI-16U600	16U	771	714	32 kg
UPC-ALPI-20U600	20U	949	892	39 kg

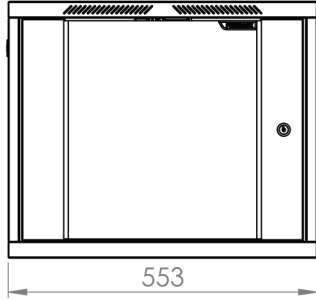


Cabinet proportions vary by U height. The image is the 600 mm depth series illustration.

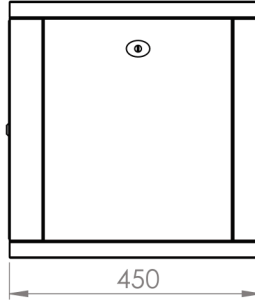
Alpine Line / 450 mm

Engineering reference. Dimensions in mm; drawings are not to scale.

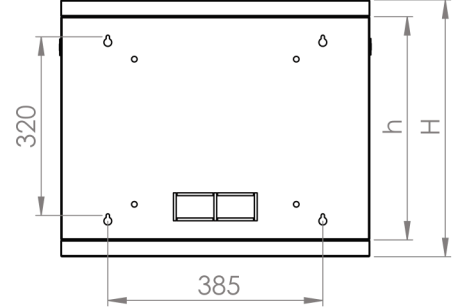
Front View



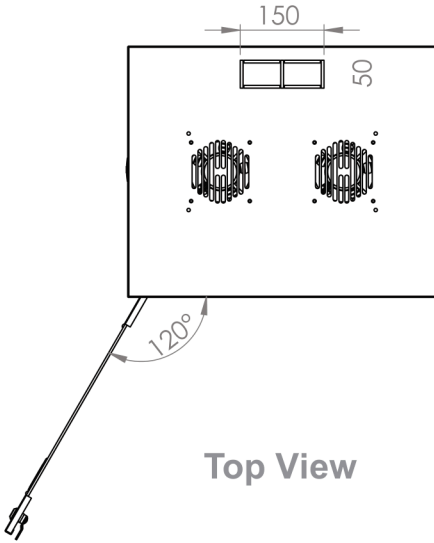
Side View



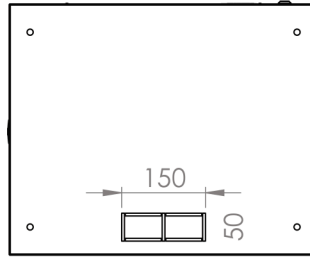
Back View



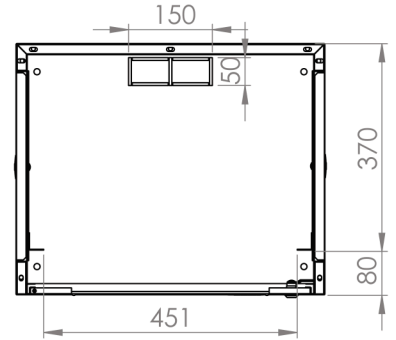
Top View



Bottom View



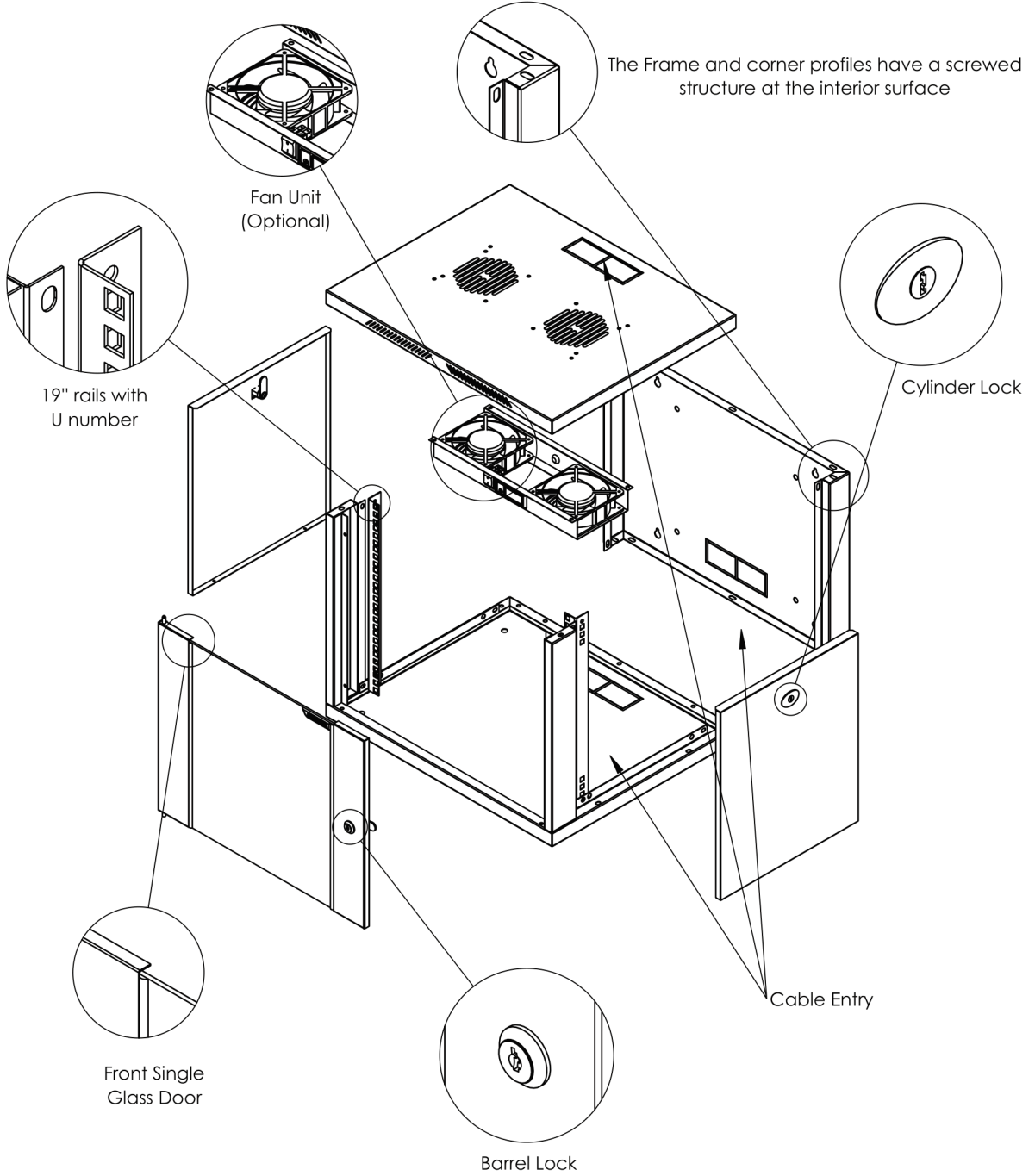
Detail View



Original 450 mm depth family drawing. Use the model table for external H and internal h. Round O-lock / barrel lock; optional cooling unit with one or two fans. Shared family drawing; proportions vary by rack height.

Alpine Line / 450 mm

Engineering reference. Dimensions in mm; drawings are not to scale.

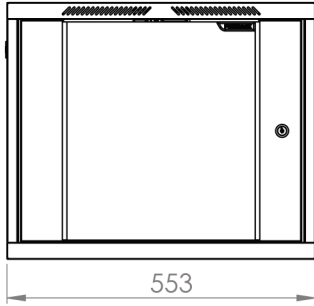


Original 450 mm depth family drawing. Use the model table for external H and internal h. Round O-lock / barrel lock; optional cooling unit with one or two fans. Shared family drawing; proportions vary by rack height.

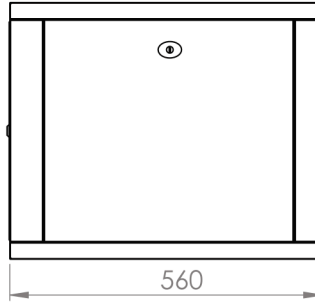
Alpine Line / 560 mm

Engineering reference. Dimensions in mm; drawings are not to scale.

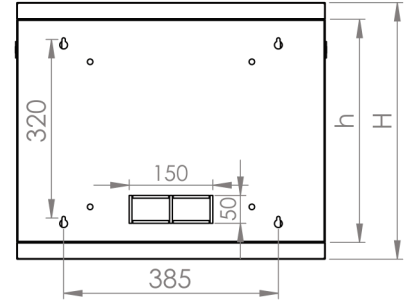
Front View



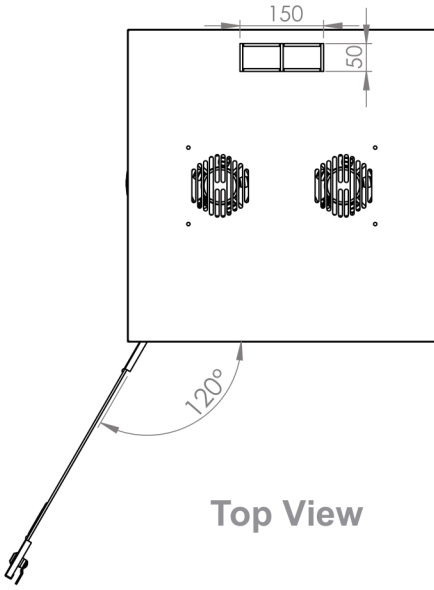
Side View



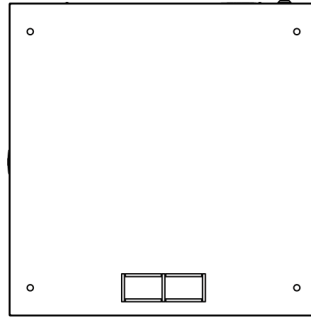
Back View



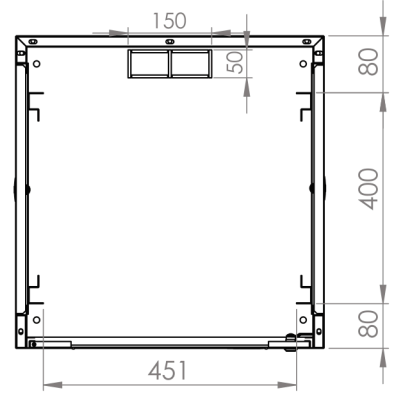
Top View



Bottom View



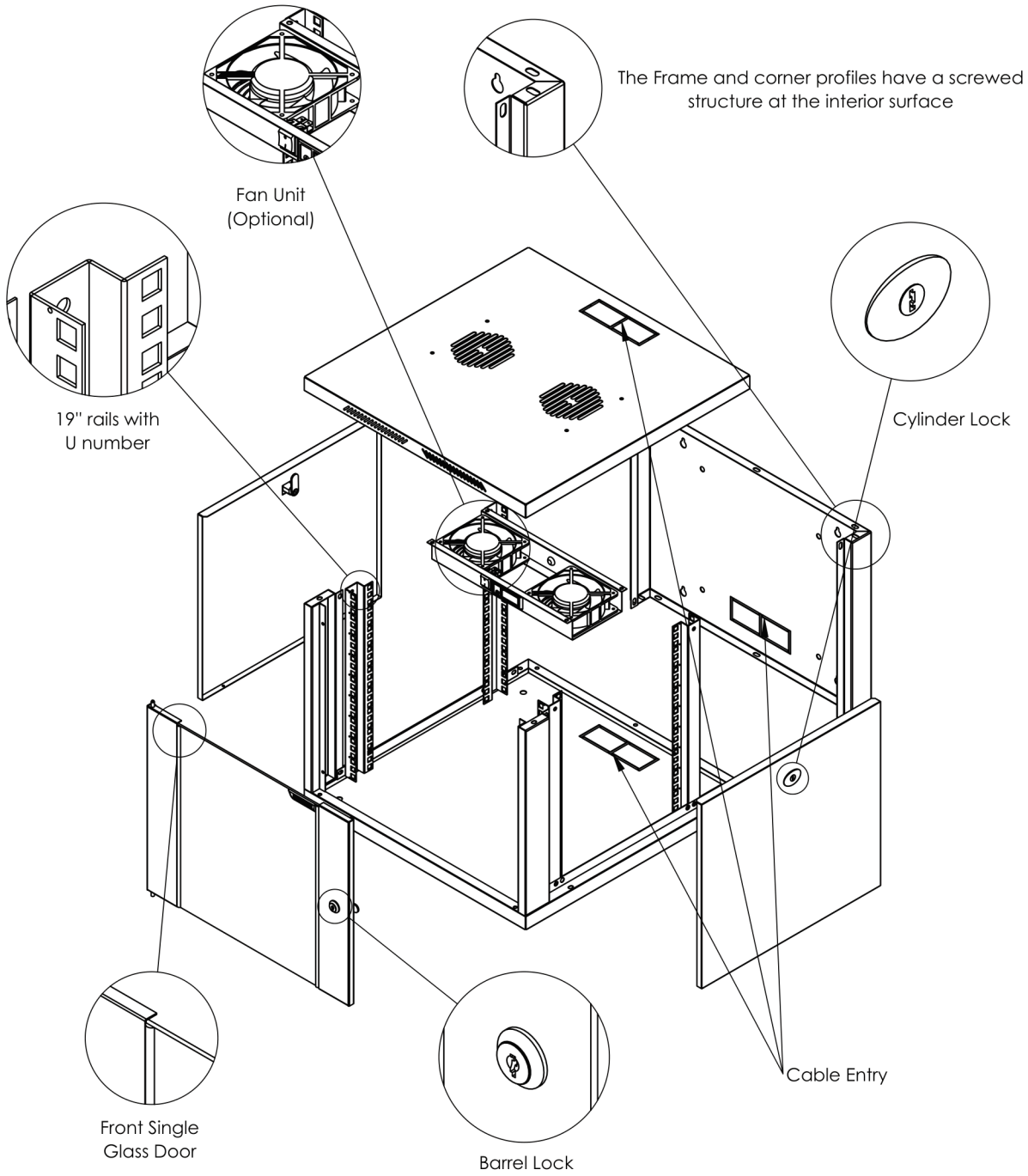
Detail View



Original 560 mm depth family drawing. Use the model table for external H and internal h. Round O-lock / barrel lock; optional cooling unit with one or two fans. Shared family drawing; proportions vary by rack height.

Alpine Line / 560 mm

Engineering reference. Dimensions in mm; drawings are not to scale.

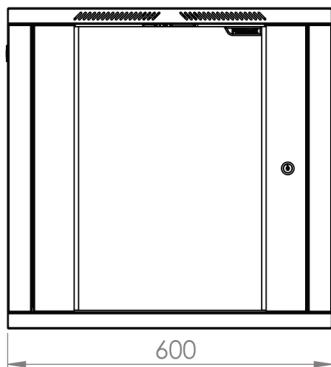


Original 560 mm depth family drawing. Use the model table for external H and internal h. Round O-lock / barrel lock; optional cooling unit with one or two fans. Shared family drawing; proportions vary by rack height.

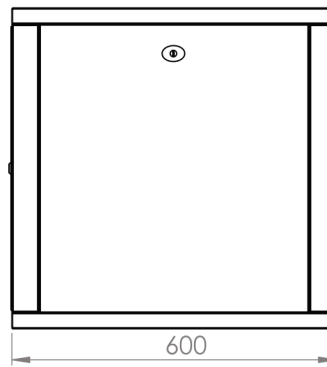
Alpine Line / 600 mm

Engineering reference. Dimensions in mm; drawings are not to scale.

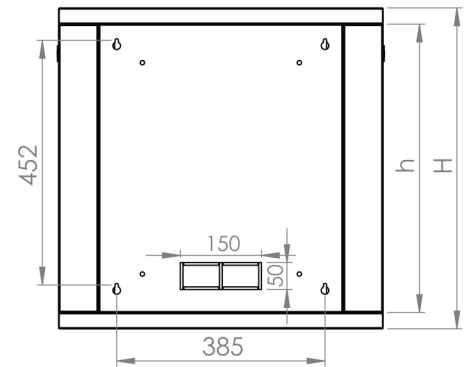
Front View



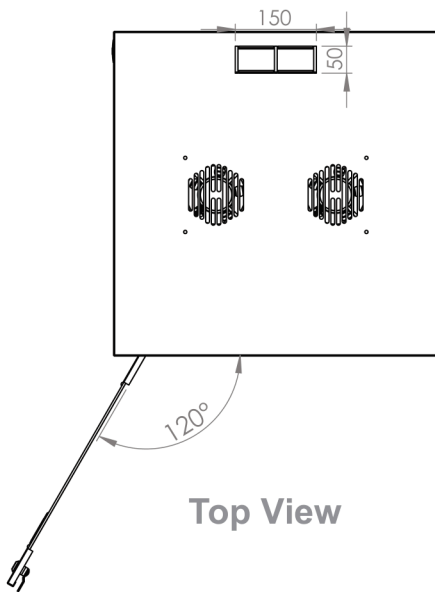
Side View



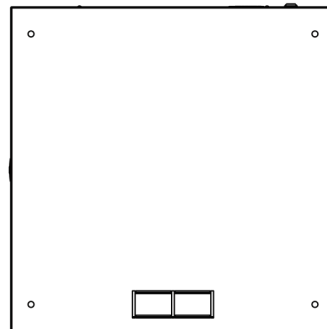
Back View



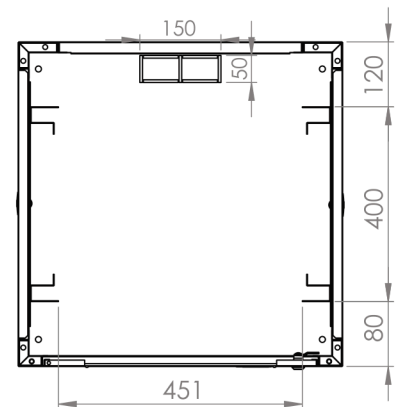
Top View



Bottom View



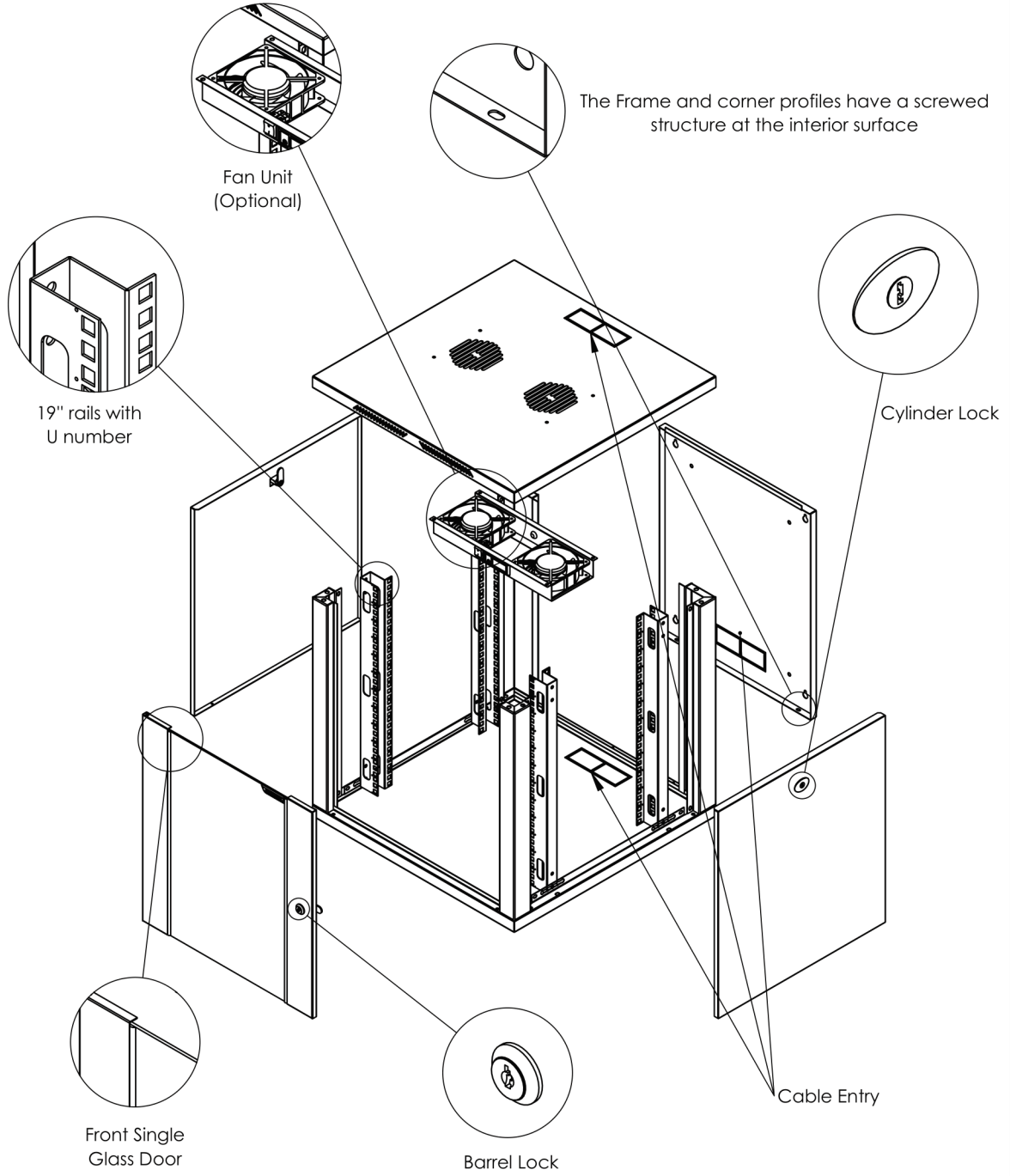
Detail View



Original 600 mm depth family drawing. Use the model table for external H and internal h. Round O-lock / barrel lock; optional cooling unit with one or two fans. Shared family drawing; proportions vary by rack height.

Alpine Line / 600 mm

Engineering reference. Dimensions in mm; drawings are not to scale.



Original 600 mm depth family drawing. Use the model table for external H and internal h. Round O-lock / barrel lock; optional cooling unit with one or two fans. Shared family drawing; proportions vary by rack height.

Network and server cabinets

Select a network enclosure for patching and switching, or a server configuration for equipment depth, airflow and load requirements.



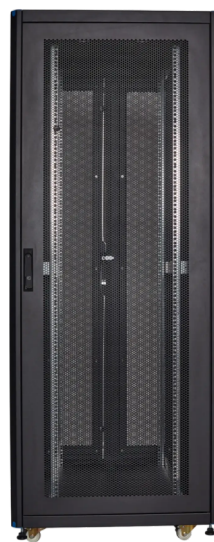
FS-Line Network



OxoLine



BasicLine



FS-Line Server

Family	Range focus	Construction / selection
FS-Line Network	12U-45U	Five footprint options; four rails
OxoLine	Network cabinets	Nested frame / corner construction
BasicLine	Network cabinets	Bolted frame / corner construction
FS-Line Server	42U / 45U / 47U selector	Perforated doors and heavy equipment

Structural load, accessories, rail positions and installation conditions must be specified for the selected model. Do not transfer a load rating between cabinet families.

FS-Line Network

Indoor 19-inch floor standing enclosures for network rooms, telecom distribution and structured cabling.



Representative series photograph. Configuration and proportions depend on the selected model.

Specify the configuration

Define front door, footprint, U space, cable management and PDU positions. The published series lists up to 600 kg, dependent on configuration. The external height of 26U models remains subject to drawing confirmation.

[View FS-Line Network online →](#)

Construction	Specification
Rack standard	19 inch (EIA-310 compatible)
Mounting rails	4 pcs adjustable 19" mounting rails (front & rear)
Door options	Tempered glass front door or metal front door (application dependent)
Rear	Metal rear door
Side panels	Removable and lockable side panels (2 pcs)
Cable entry	Top & bottom cable entry points
Finish / Colors	Electrostatic powder coating, RAL 9005 / RAL 7035
Protection	IP20 standard (IP-rated versions on request)
Load capacity	Up to 600 kg (configuration dependent)

FS-Line Network model range

All dimensions in mm. Height is the value stated in the corresponding dimensional drawing.

600 x 600 mm

Product code	Rack	External H
UP-12UYRT-600X600	12U	692
UP-16UYRT-600X600	16U	870
UP-20UYRT-600X600	20U	1048
UP-25UYRT-600X600	25U	1270
UP-26UYRT-600X600	26U	-
UP-27UYRT-600X600	27U	1359
UP-32UYRT-600X600	32U	1581
UP-36UYRT-600X600	36U	1760
UP-42UYRT-600X600	42U	2027
UP-45UYRT-600X600	45U	2160

600 x 800 mm

Product code	Rack	External H
UP-12UYRT-600X800	12U	692
UP-16UYRT-600X800	16U	870
UP-20UYRT-600X800	20U	1048
UP-25UYRT-600X800	25U	1270
UP-26UYRT-600X800	26U	-
UP-27UYRT-600X800	27U	1359
UP-32UYRT-600X800	32U	1581
UP-36UYRT-600X800	36U	1760
UP-42UYRT-600X800	42U	2027
UP-45UYRT-600X800	45U	2160

26U external height: confirm against the final configuration drawing.

FS-Line Network model range

All dimensions in mm. Height is the value stated in the corresponding dimensional drawing.

600 x 1000 mm

Product code	Rack	External H
UP-12UYRT-600X1000	12U	692
UP-16UYRT-600X1000	16U	870
UP-20UYRT-600X1000	20U	1048
UP-25UYRT-600X1000	25U	1270
UP-26UYRT-600X1000	26U	-
UP-27UYRT-600X1000	27U	1359
UP-32UYRT-600X1000	32U	1581
UP-36UYRT-600X1000	36U	1760
UP-42UYRT-600X1000	42U	2027
UP-45UYRT-600X1000	45U	2160

800 x 800 mm

Product code	Rack	External H
UP-12UYRT-800X800	12U	692
UP-16UYRT-800X800	16U	870
UP-20UYRT-800X800	20U	1048
UP-25UYRT-800X800	25U	1270
UP-26UYRT-800X800	26U	-
UP-27UYRT-800X800	27U	1359
UP-32UYRT-800X800	32U	1581
UP-36UYRT-800X800	36U	1760
UP-42UYRT-800X800	42U	2027
UP-45UYRT-800X800	45U	2160

26U external height: confirm against the final configuration drawing.

FS-Line Network model range

All dimensions in mm. Height is the value stated in the corresponding dimensional drawing.

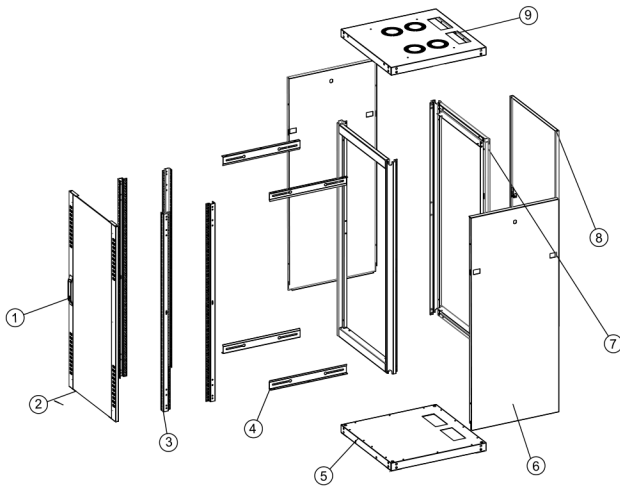
800 x 1000 mm

Product code	Rack	External H
UP-12UYRT-800X1000	12U	692
UP-16UYRT-800X1000	16U	870
UP-20UYRT-800X1000	20U	1048
UP-25UYRT-800X1000	25U	1270
UP-26UYRT-800X1000	26U	-
UP-27UYRT-800X1000	27U	1359
UP-32UYRT-800X1000	32U	1581
UP-36UYRT-800X1000	36U	1760
UP-42UYRT-800X1000	42U	2027
UP-45UYRT-800X1000	45U	2160

26U: external height and a model-specific drawing must be confirmed before order. Other models retain the dimensions of the published FS-Line catalogue.

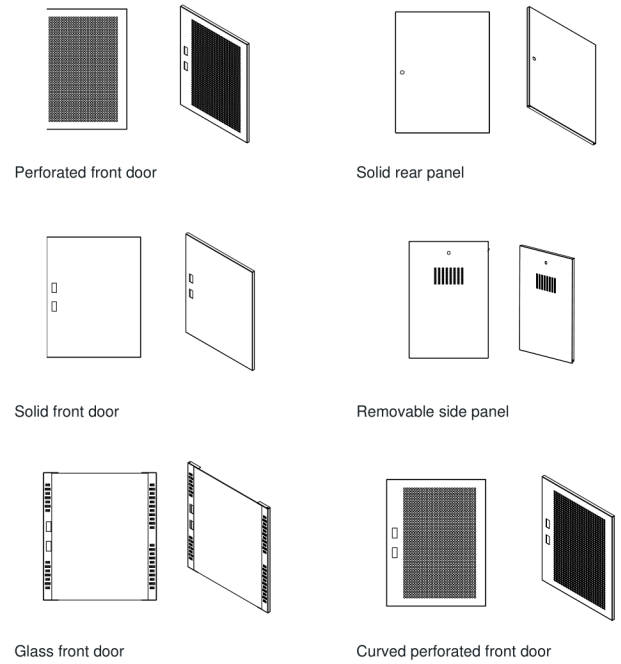
FS-Line construction reference

Engineering reference. Dimensions in mm; drawings are not to scale.



- | | | |
|--------------------|-----------------|-----------------|
| 1 Locking system | 4 Side brackets | 7 Carrier frame |
| 2 Glass front door | 5 Base panel | 8 Rear panel |
| 3 Mounting rails | 6 Side panel | 9 Roof panel |

Series reference. Specify the selected door; options are not supplied together.

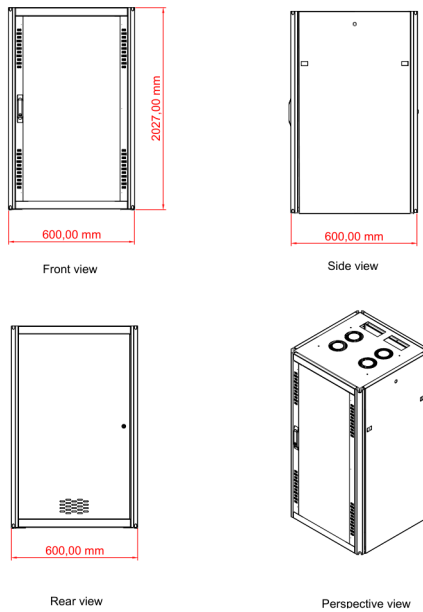


Original 600 x 800 mm family construction reference. Door and panel options depend on the quotation.

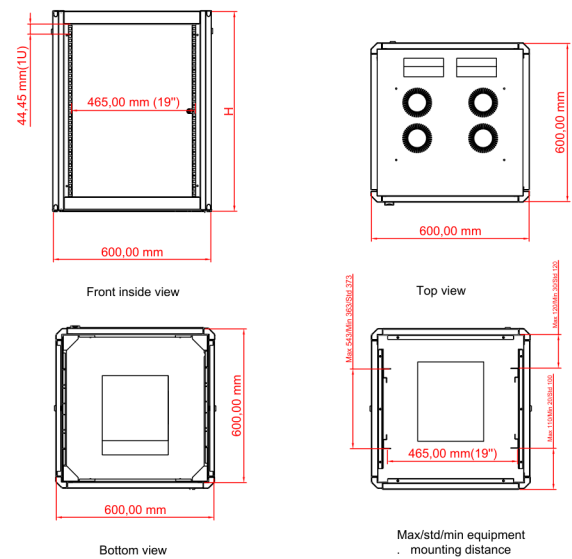
FS-Line / 42U / 600 x 600

Engineering reference. Dimensions in mm; drawings are not to scale.

ELEVATIONS



MOUNTING LAYOUT AND PLAN VIEWS



Drawing reference - not to scale. 1U = 44,45 mm. 465 mm denotes mounting-hole centre spacing.

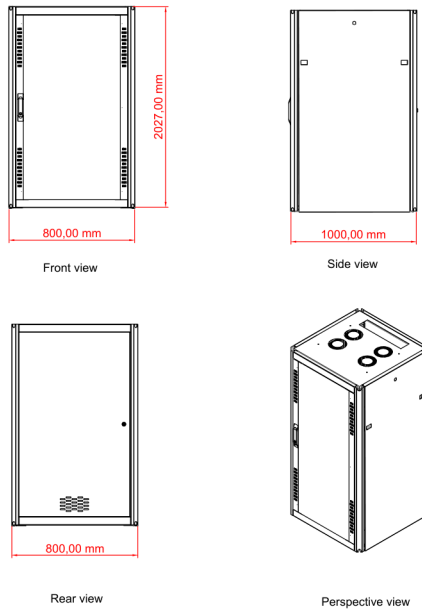
[Original drawing PDF](#)

Original 42U model drawing. This drawing applies to the model code shown; use the online model catalogue for the corresponding U height and footprint.

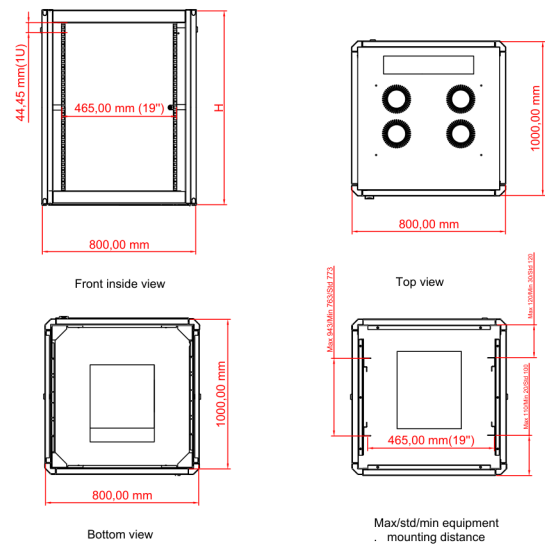
FS-Line / 42U / 800 x 1000

Engineering reference. Dimensions in mm; drawings are not to scale.

ELEVATIONS



MOUNTING LAYOUT AND PLAN VIEWS



Drawing reference - not to scale. 1U = 44.45 mm. 465 mm denotes mounting-hole centre spacing.

[Original drawing PDF](#)

Original 42U model drawing. This drawing applies to the model code shown; use the online model catalogue for the corresponding U height and footprint.

FS-Line Server

Indoor server enclosures with perforated front and rear doors, adjustable rails and maintenance access.



Representative series photograph. Configuration and proportions depend on the selected model.

Specify the configuration

Confirm equipment mass, installed depth, rail spacing, airflow direction, PDU clearances and door perforation. The 1200 kg option requires the specified heavy-duty construction; it is not the standard configuration.

[View FS-Line Server online →](#)

Construction	Specification
Rack standard	19 inch (EIA-310 compatible)
Doors	Perforated front & rear doors (65% standard, optional up to 80%), handled, 3-point locking
Rails	4 pcs adjustable 19" mounting rails (front & rear)
Service access	Lockable split side panels + 4-way access layout
Cable entry	Top & bottom cable entry points
Finish / Colors	Electrostatic powder coating, RAL 9005 Black / RAL 7035 Light Grey
Protection	IP20 as standard (IP-rated versions on request)
Load options	800 kg standard structure, 1200 kg heavy-duty option (configuration dependent)

Server cabinet model references

Current online selector: 42U, 45U and 47U. Model reference and configured purchase code are confirmed in the quotation.

Model reference	Rack	Width	Depth
UP-42U-SV-DKL-60X100	42U	600	1000
UP-42U-SV-DKL-60X120	42U	600	1200
UP-42U-SV-DKL-80X100	42U	800	1000
UP-42U-SV-DKL-80X120	42U	800	1200
UP-45U-SV-DKL-60X100	45U	600	1000
UP-45U-SV-DKL-60X120	45U	600	1200
UP-45U-SV-DKL-80X100	45U	800	1000
UP-45U-SV-DKL-80X120	45U	800	1200
UP-47U-SV-DKL-60X100	47U	600	1000
UP-47U-SV-DKL-60X120	47U	600	1200
UP-47U-SV-DKL-80X100	47U	800	1000
UP-47U-SV-DKL-80X120	47U	800	1200

[Server cabinet series and configuration options →](#)

The series ordering table also uses configured order codes with door, finish and mounting suffixes. A published model reference does not define those supplied options.

Server cabinet ordering codes

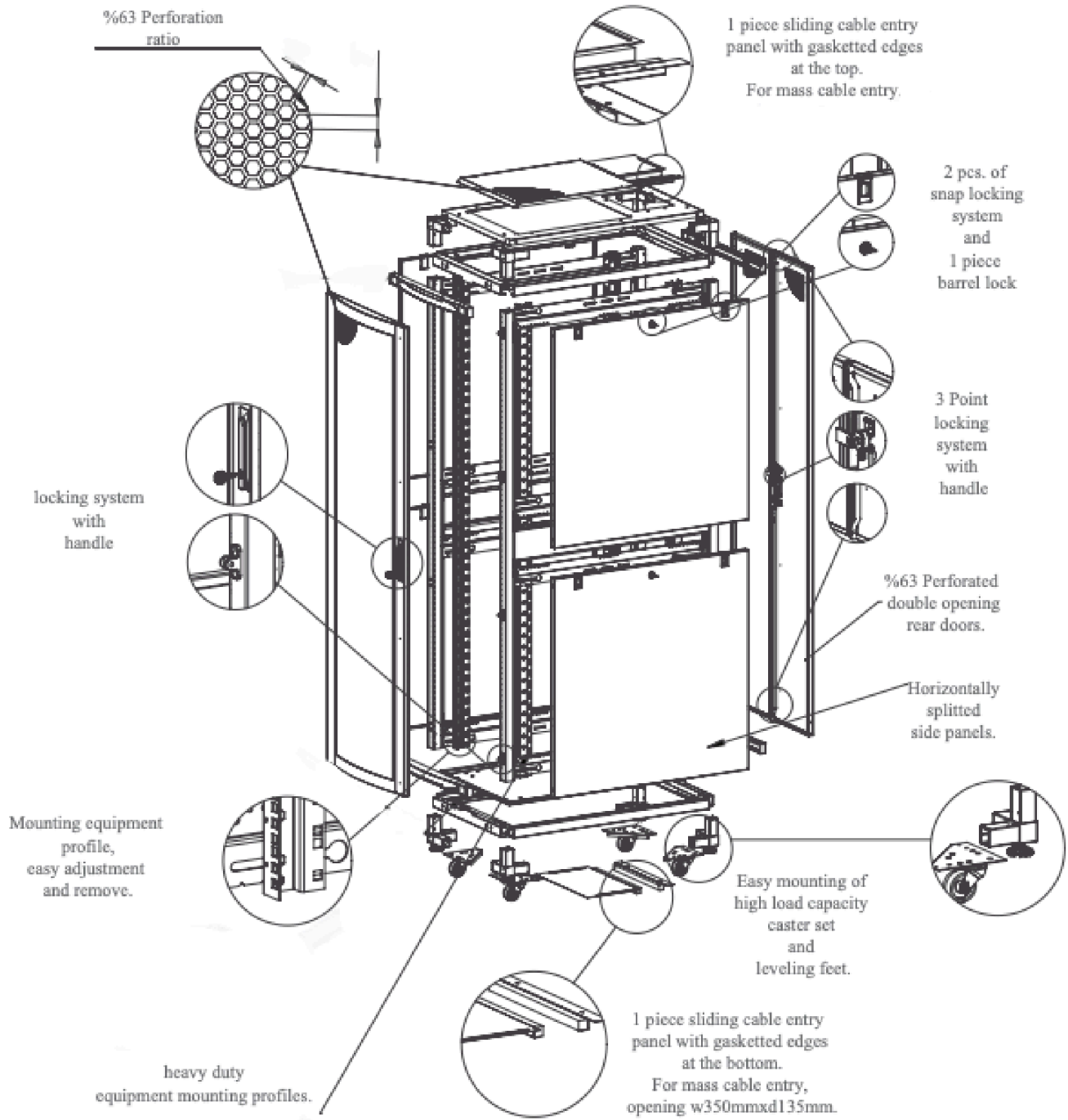
Configured codes published in the series ordering table. These supplement the model references in the online size selector.

Published configured order code	Rack	W x D
UP-42U-FS-SRV-80X80-426-(BL/LG)-(AD/FT)	42U	800 x 800
UP-45U-FS-SRV-80X80-426-(BL/LG)-(AD/FT)	45U	800 x 800
UP-47U-FS-SRV-80X80-426-(BL/LG)-(AD/FT)	47U	800 x 800
UP-42U-FS-SRV-60X100-425-(BL/LG)-(AD/FT)	42U	600 x 1000
UP-45U-FS-SRV-60X100-425-(BL/LG)-(AD/FT)	45U	600 x 1000
UP-47U-FS-SRV-60X100-425-(BL/LG)-(AD/FT)	47U	600 x 1000
UP-42U-FS-SRV-80X100-426-(BL/LG)-(AD/FT)	42U	800 x 1000
UP-45U-FS-SRV-80X100-426-(BL/LG)-(AD/FT)	45U	800 x 1000
UP-47U-FS-SRV-80X100-426-(BL/LG)-(AD/FT)	47U	800 x 1000
UP-42U-FS-SRV-60X120-428-(BL/LG)-(AD/FT)	42U	600 x 1200
UP-45U-FS-SRV-60X120-428-(BL/LG)-(AD/FT)	45U	600 x 1200
UP-47U-FS-SRV-60X120-428-(BL/LG)-(AD/FT)	47U	600 x 1200
UP-42U-FS-SRV-80X120-428-(BL/LG)-(AD/FT)	42U	800 x 1200
UP-45U-FS-SRV-80X120-428-(BL/LG)-(AD/FT)	45U	800 x 1200
UP-47U-FS-SRV-80X120-428-(BL/LG)-(AD/FT)	47U	800 x 1200

Codes are reproduced as published. Door arrangement, finish and mounting suffixes must be confirmed in the quotation. Use a configured order code for the agreed supplied assembly.

Server cabinet construction

Engineering reference. Dimensions in mm; drawings are not to scale.



Original FS-Line Server exploded construction reference. Door, panel, cooling and mounting options depend on the final configuration.

OxoLine

Floor standing network cabinets for telecom equipment, switching and structured cabling.



Representative series photograph. Configuration and proportions depend on the selected model.

Construction	Specification
Rack format	19-inch; four adjustable rails
Structure	Nested frame and corner profiles
Front door	Metal-framed, 4 mm smoked tempered glass
Service access	Lockable, removable panels
Cable entry	Brushed lower cable entry
Cooling	Optional fan modules
Finish	RAL 9005 / RAL 7035
Protection	IP20 / indoor

Specify the configuration

Specify the model code, rail layout, doors, cooling and installed mass. Nominal footprint labels and physical body dimensions are shown separately below. Confirm structural load for the selected assembly.

[View OxoLine online →](#)

OxoLine model range

Nominal footprint identifies the family. Body dimensions follow the linked source drawing; all dimensions are in mm.

Order code	Rack	Nominal W x D	Body W x D
UPC-OXO-16U6060	16U	600 x 600	600 x 600
UPC-OXO-20U6060	20U	600 x 600	600 x 600
UPC-OXO-26U6060	26U	600 x 600	600 x 600
UPC-OXO-32U6060	32U	600 x 600	600 x 600
UPC-OXO-36U6060	36U	600 x 600	600 x 600
UPC-OXO-42U6060	42U	600 x 600	600 x 600
UPC-OXO-16U6080	16U	600 x 800	600 x 780
UPC-OXO-20U6080	20U	600 x 800	600 x 780
UPC-OXO-26U6080	26U	600 x 800	600 x 780
UPC-OXO-32U6080	32U	600 x 800	600 x 780
UPC-OXO-36U6080	36U	600 x 800	600 x 780
UPC-OXO-42U6080	42U	600 x 800	600 x 780
UPC-OXO-16U60100	16U	600 x 1000	600 x 1000
UPC-OXO-20U60100	20U	600 x 1000	600 x 1000
UPC-OXO-26U60100	26U	600 x 1000	600 x 1000
UPC-OXO-32U60100	32U	600 x 1000	600 x 1000
UPC-OXO-36U60100	36U	600 x 1000	600 x 1000

For the nominal 800 mm width/depth family, some drawings specify a 780 mm body dimension. Use the actual configuration drawing for room clearances, base and accessory coordination.

OxoLine model range / continued

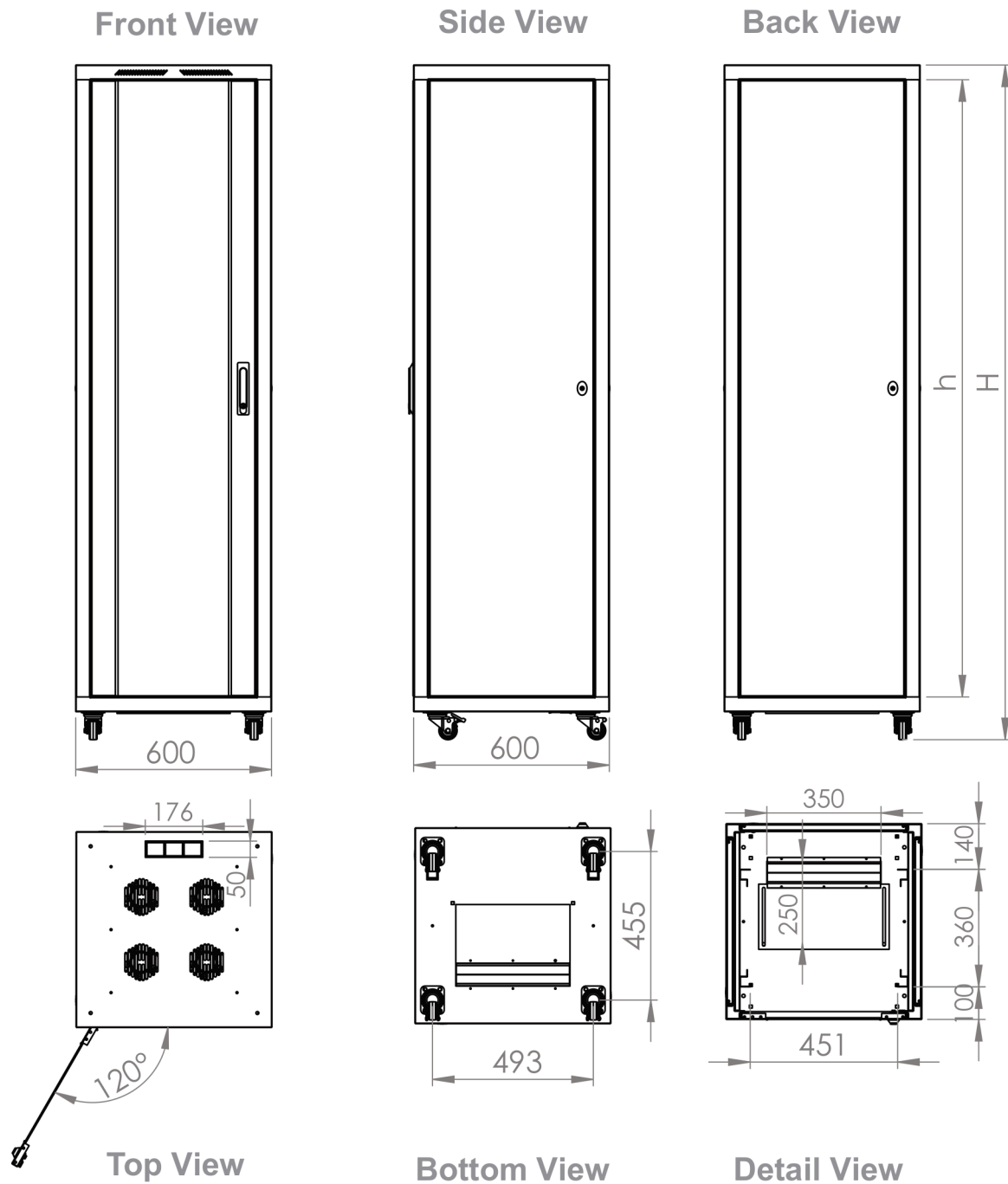
Nominal footprint identifies the family. Body dimensions follow the linked source drawing; all dimensions are in mm.

Order code	Rack	Nominal W x D	Body W x D
UPC-OXO-42U60100	42U	600 x 1000	600 x 1000
UPC-OXO-26U8080	26U	800 x 800	780 x 780
UPC-OXO-32U8080	32U	800 x 800	780 x 780
UPC-OXO-36U8080	36U	800 x 800	780 x 780
UPC-OXO-42U8080	42U	800 x 800	780 x 780
UPC-OXO-26U80100	26U	800 x 1000	780 x 1000
UPC-OXO-32U80100	32U	800 x 1000	780 x 1000
UPC-OXO-36U80100	36U	800 x 1000	780 x 1000
UPC-OXO-42U80100	42U	800 x 1000	780 x 1000

For the nominal 800 mm width/depth family, some drawings specify a 780 mm body dimension. Use the actual configuration drawing for room clearances, base and accessory coordination.

OxoLine / 600 x 600

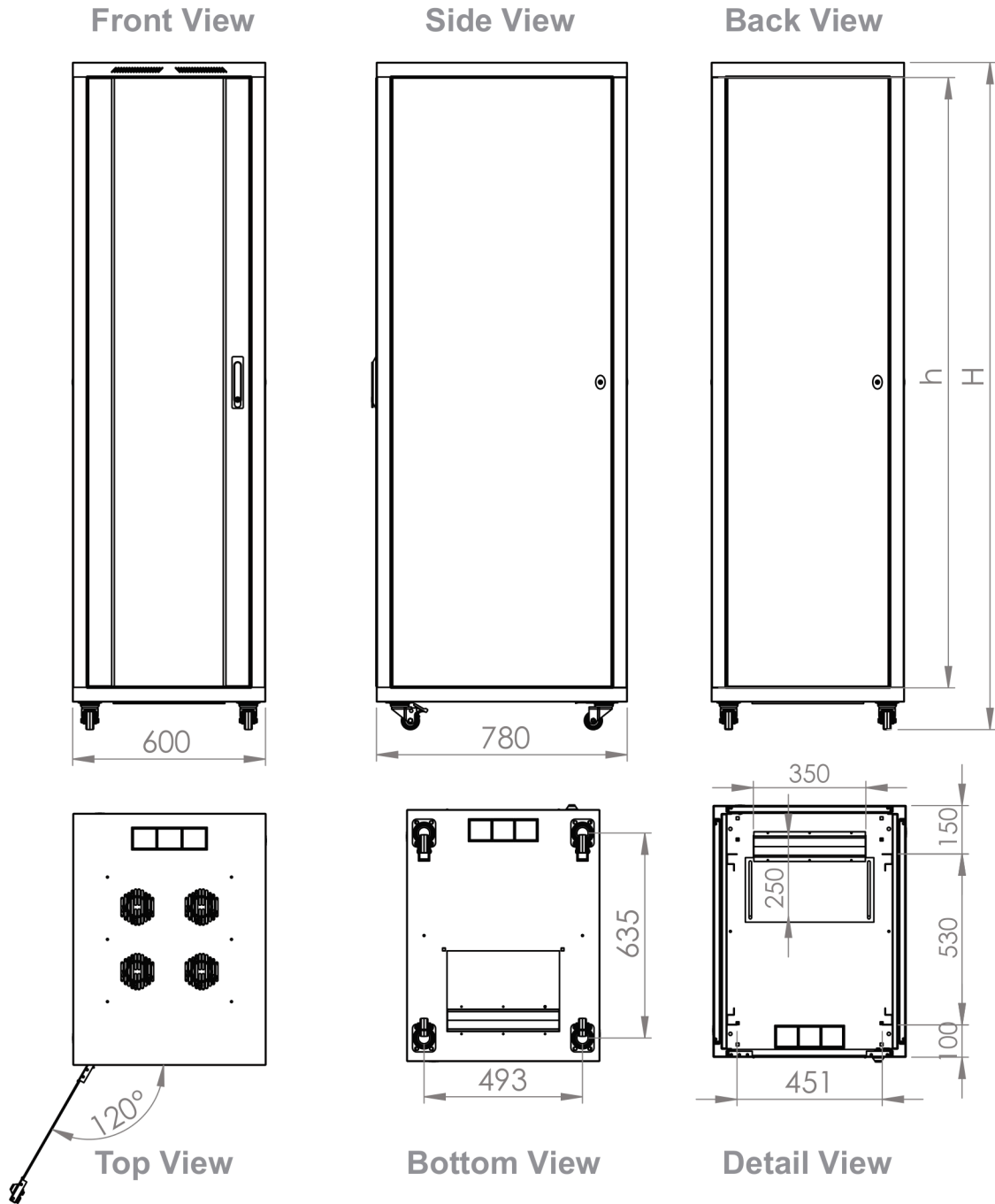
Engineering reference. Dimensions in mm; drawings are not to scale.



Original footprint drawing. H and h vary by U height. Numerical dimensions in the drawing take precedence over the nominal footprint label. The source engineering table remains available through the linked family datasheet.

OxoLine / 600 x 800

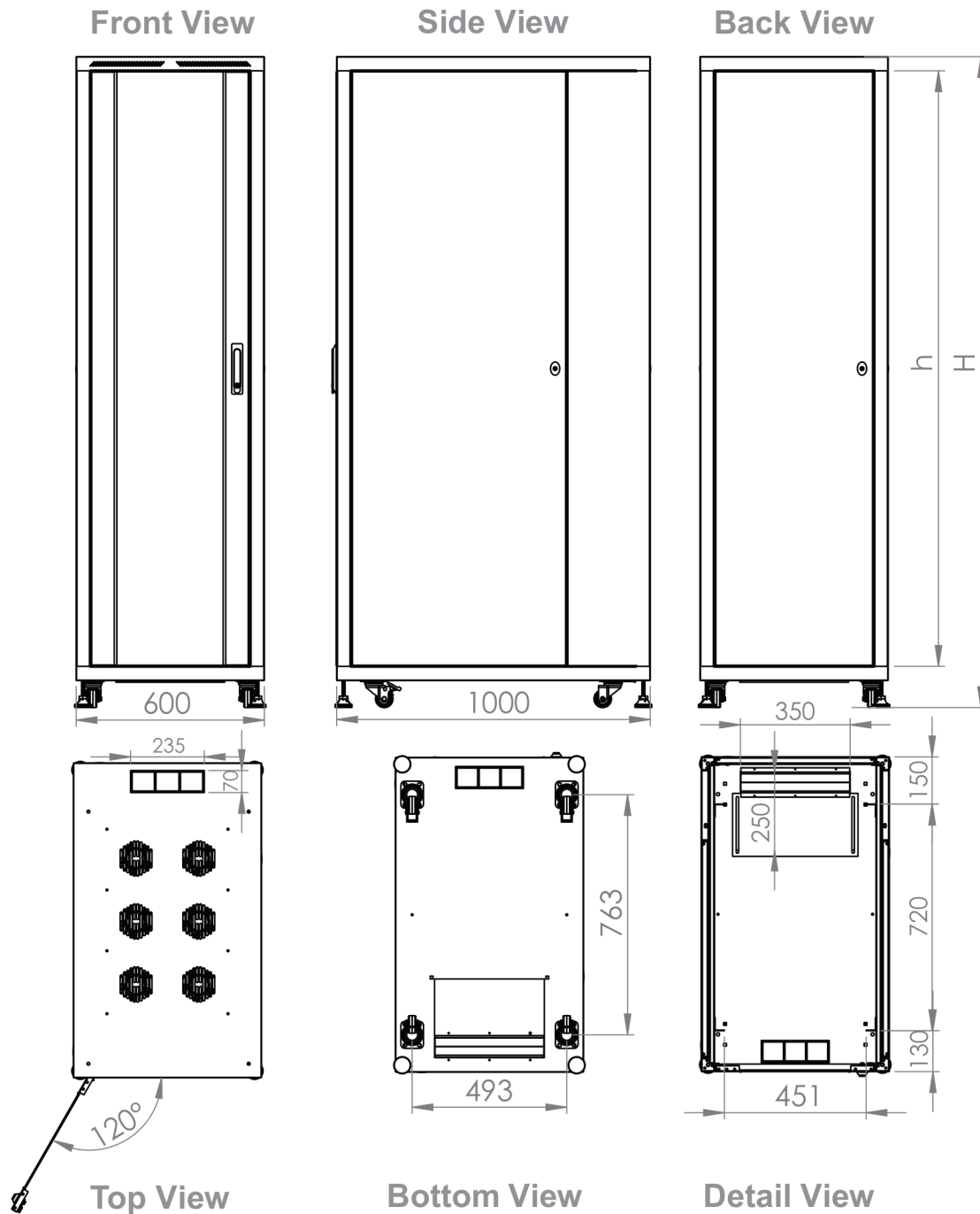
Engineering reference. Dimensions in mm; drawings are not to scale.



Original footprint drawing. H and h vary by U height. Numerical dimensions in the drawing take precedence over the nominal footprint label. The source engineering table remains available through the linked family datasheet.

OxoLine / 600 x 1000

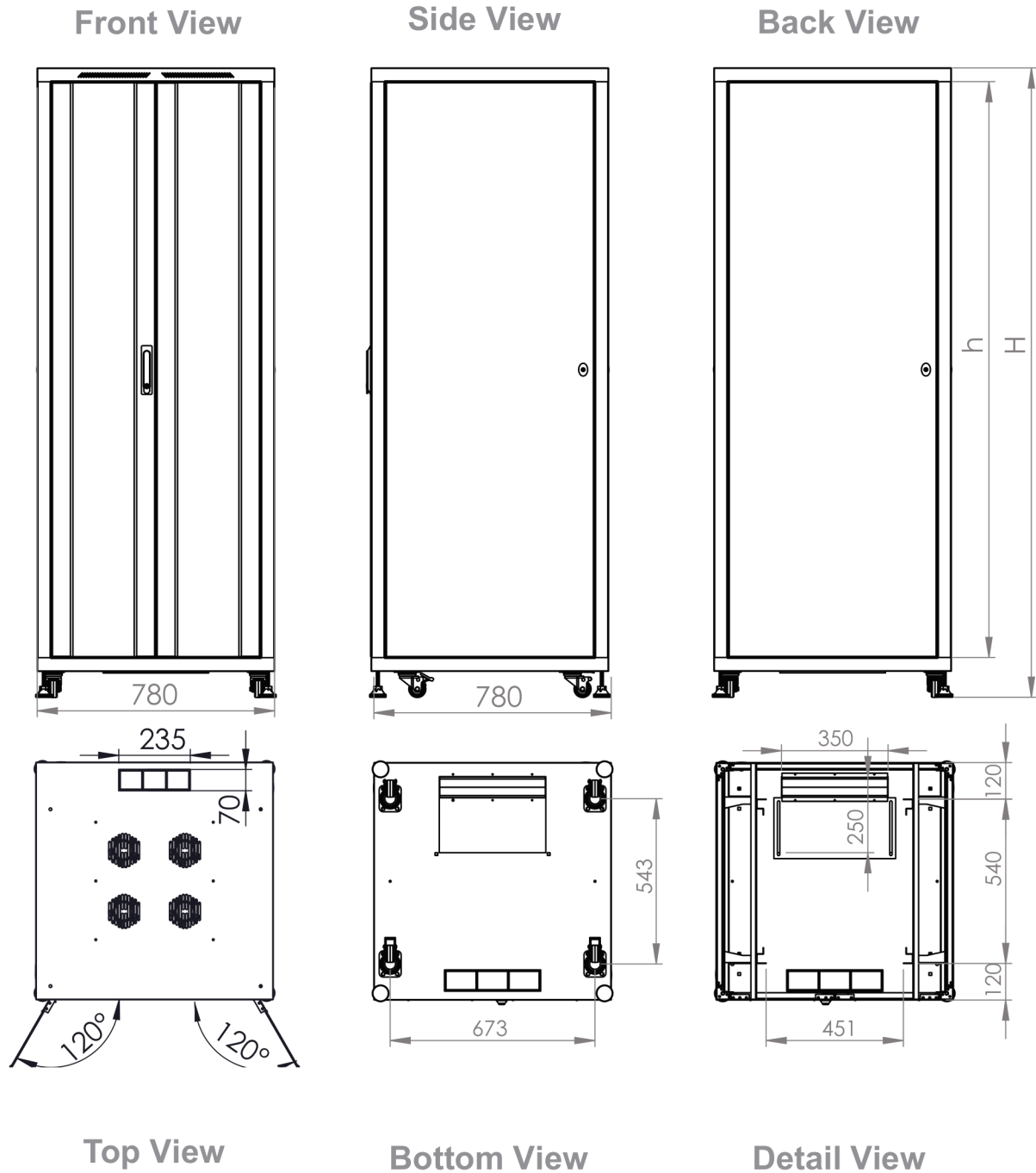
Engineering reference. Dimensions in mm; drawings are not to scale.



Original footprint drawing. H and h vary by U height. Numerical dimensions in the drawing take precedence over the nominal footprint label. The source engineering table remains available through the linked family datasheet.

OxoLine / 800 x 800

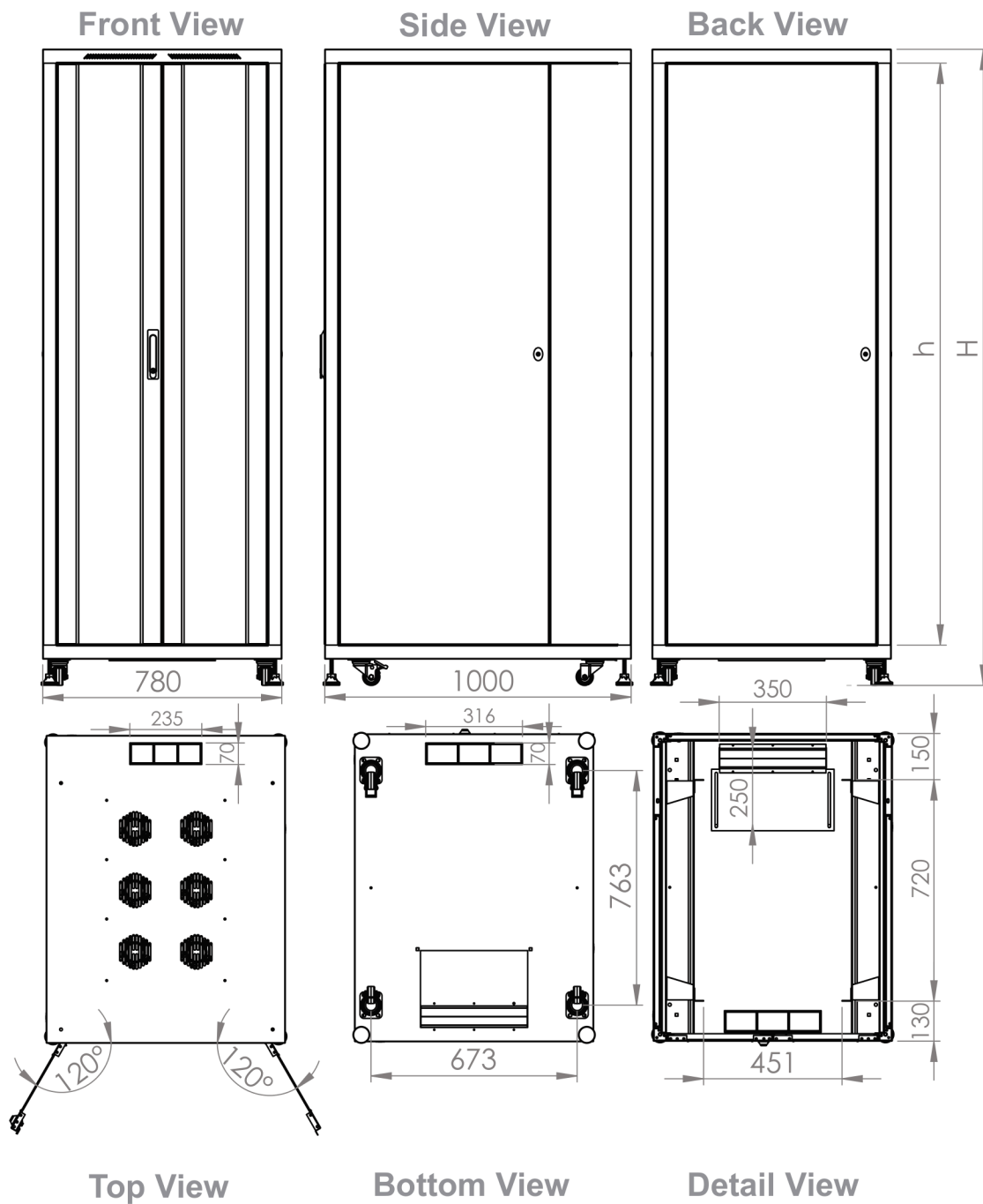
Engineering reference. Dimensions in mm; drawings are not to scale.



Original footprint drawing. H and h vary by U height. Numerical dimensions in the drawing take precedence over the nominal footprint label. The source engineering table remains available through the linked family datasheet.

OxoLine / 800 x 1000

Engineering reference. Dimensions in mm; drawings are not to scale.



Original footprint drawing. H and h vary by U height. Numerical dimensions in the drawing take precedence over the nominal footprint label. The source engineering table remains available through the linked family datasheet.

BasicLine

Floor standing network cabinets for telecom equipment, switching and structured cabling.



Representative series photograph. Configuration and proportions depend on the selected model.

Specify the configuration

Specify the model code, rail layout, doors, cooling and installed mass. Nominal footprint labels and physical body dimensions are shown separately below. Confirm structural load for the selected assembly.

[View BasicLine online →](#)

Construction	Specification
Rack format	19-inch; four adjustable rails
Structure	Bolted frame and corner profiles
Front door	Metal-framed, 4 mm tempered glass
Service access	Lockable, removable panels
Cable entry	Brushed lower cable entry
Cooling	Optional fan modules
Finish	RAL 9005 / RAL 7035
Protection	IP20 / indoor

BasicLine model range

Nominal footprint identifies the family. Body dimensions follow the linked source drawing; all dimensions are in mm.

Order code	Rack	Body W x D	H / h	kg
UPC-BASI-12U6060	12U	600 x 600	764 / 536	31
UPC-BASI-16U6060	16U	600 x 600	940 / 714	37
UPC-BASI-20U6060	20U	600 x 600	1118 / 892	42
UPC-BASI-26U6060	26U	600 x 600	1384 / 1158	51
UPC-BASI-32U6060	32U	600 x 600	1651 / 1425	60
UPC-BASI-36U6060	36U	600 x 600	1829 / 1603	67
UPC-BASI-42U6060	42U	600 x 600	2096 / 1870	74
UPC-BASI-47U6060	47U	600 x 600	2318 / 2092	83
UPC-BASI-12U6080	12U	600 x 780	764 / 536	36
UPC-BASI-16U6080	16U	600 x 780	940 / 714	42
UPC-BASI-20U6080	20U	600 x 780	1118 / 892	48
UPC-BASI-26U6080	26U	600 x 780	1384 / 1158	57
UPC-BASI-32U6080	32U	600 x 780	1651 / 1425	68
UPC-BASI-36U6080	36U	600 x 780	1829 / 1603	74
UPC-BASI-42U6080	42U	600 x 780	2096 / 1870	83
UPC-BASI-47U6080	47U	600 x 780	2318 / 2092	93
UPC-BASI-26U8080	26U	780 x 780	1384 / 1158	65

For the nominal 800 mm width/depth family, some drawings specify a 780 mm body dimension. Use the actual configuration drawing for room clearances, base and accessory coordination.

BasicLine model range / continued

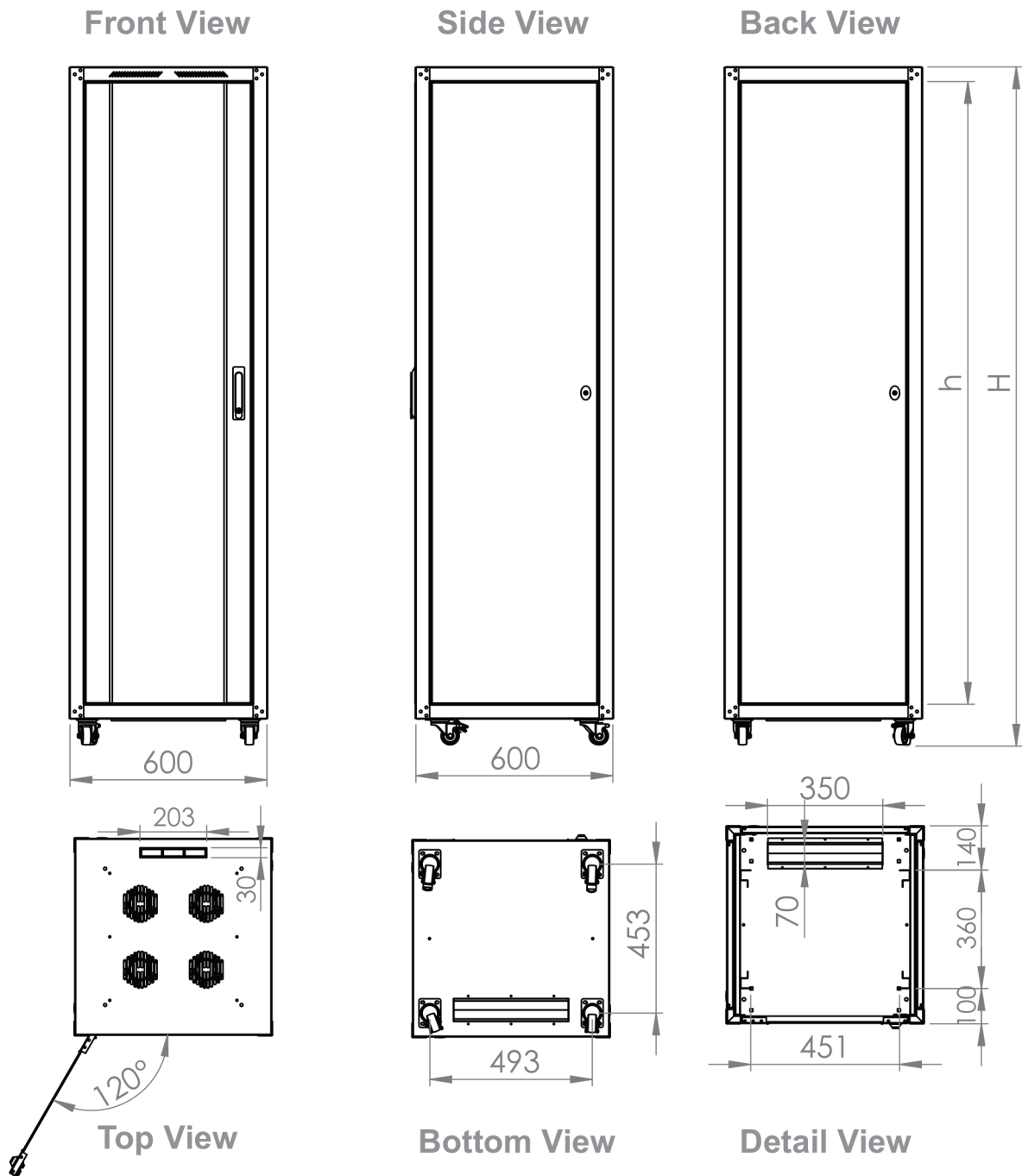
Nominal footprint identifies the family. Body dimensions follow the linked source drawing; all dimensions are in mm.

Order code	Rack	Body W x D	H / h	kg
UPC-BASI-32U8080	32U	780 x 780	1651 / 1425	77
UPC-BASI-36U8080	36U	780 x 780	1829 / 1603	84
UPC-BASI-42U8080	42U	780 x 780	2096 / 1870	94
UPC-BASI-47U8080	47U	780 x 780	2318 / 2092	105
UPC-BASI-12U60100	12U	600 x 1000	764 / 536	40
UPC-BASI-16U60100	16U	600 x 1000	940 / 714	46
UPC-BASI-20U60100	20U	600 x 1000	1118 / 892	51
UPC-BASI-26U60100	26U	600 x 1000	1384 / 1158	60
UPC-BASI-32U60100	32U	600 x 1000	1651 / 1425	71
UPC-BASI-36U60100	36U	600 x 1000	1829 / 1603	77
UPC-BASI-42U60100	42U	600 x 1000	2096 / 1870	86
UPC-BASI-47U60100	47U	600 x 1000	2318 / 2092	96
UPC-BASI-26U80100	26U	780 x 1000	1384 / 1158	69
UPC-BASI-32U80100	32U	780 x 1000	1651 / 1425	82
UPC-BASI-36U80100	36U	780 x 1000	1829 / 1603	89
UPC-BASI-42U80100	42U	780 x 1000	2096 / 1870	97
UPC-BASI-47U80100	47U	780 x 1000	2318 / 2092	109

For the nominal 800 mm width/depth family, some drawings specify a 780 mm body dimension. Use the actual configuration drawing for room clearances, base and accessory coordination.

BasicLine / 600 x 600

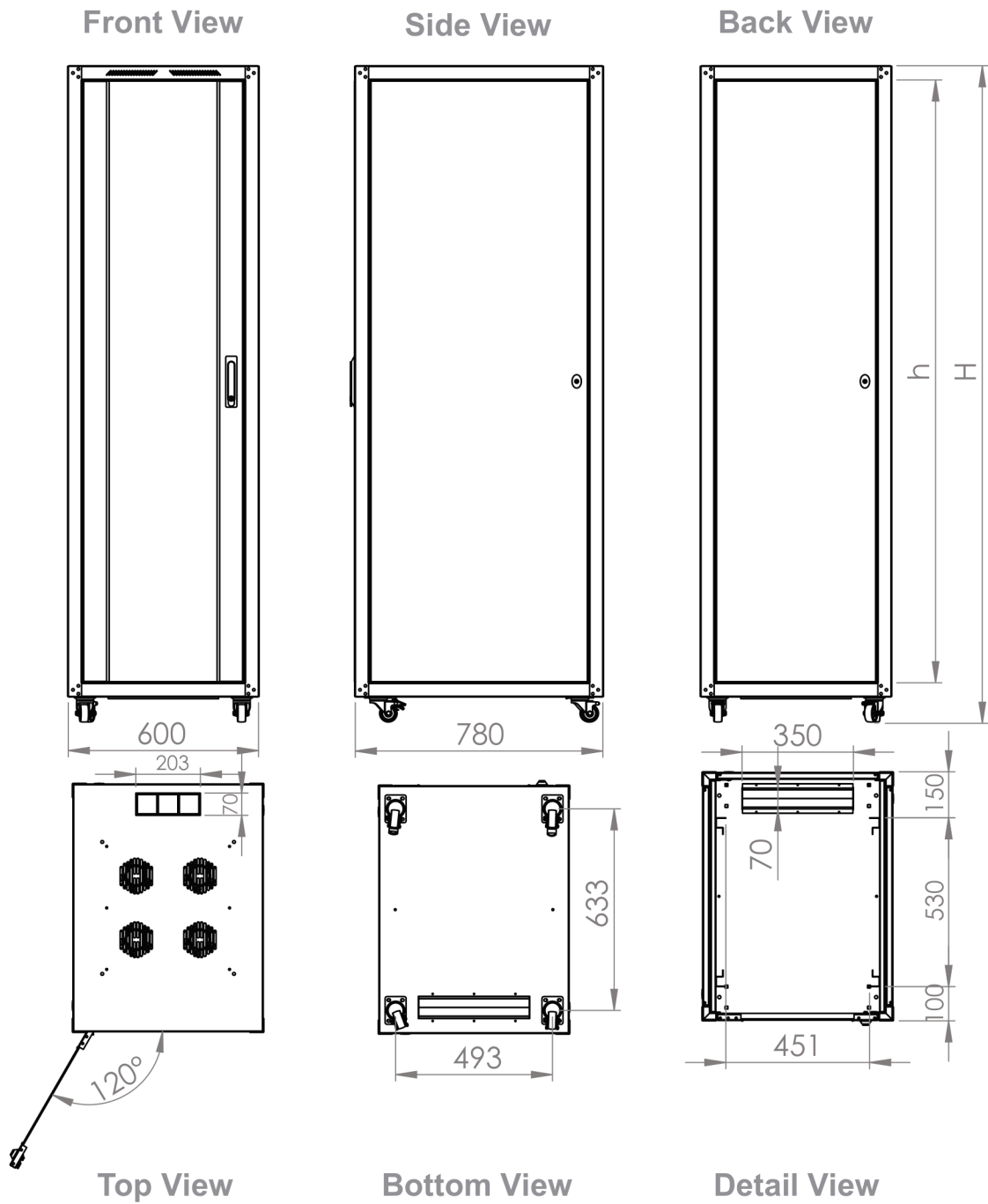
Engineering reference. Dimensions in mm; drawings are not to scale.



Original footprint drawing. H and h vary by U height. Numerical dimensions in the drawing take precedence over the nominal footprint label. The source engineering table remains available through the linked family datasheet.

BasicLine / 600 x 800

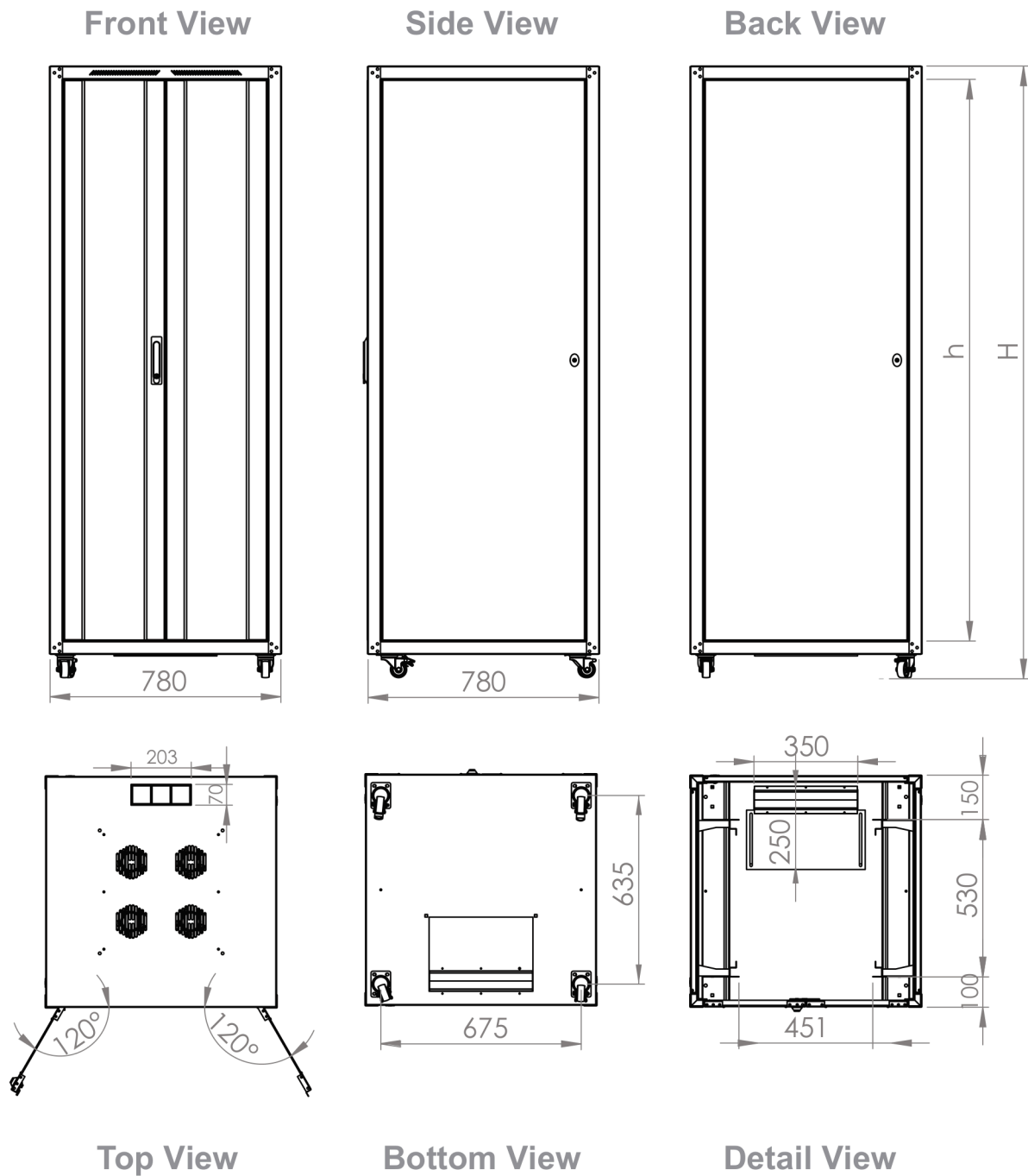
Engineering reference. Dimensions in mm; drawings are not to scale.



Original footprint drawing. H and h vary by U height. Numerical dimensions in the drawing take precedence over the nominal footprint label. The source engineering table remains available through the linked family datasheet.

BasicLine / 800 x 800

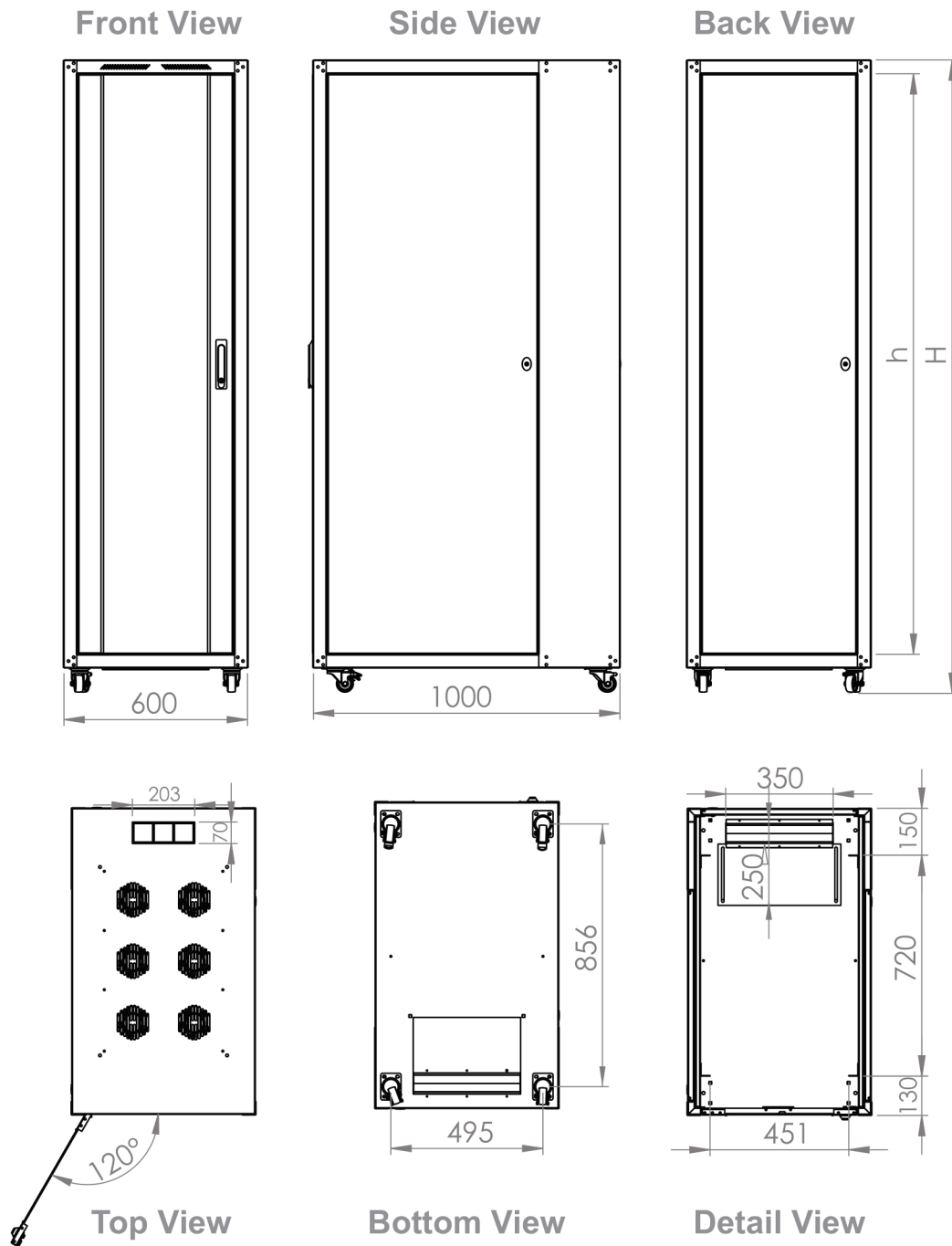
Engineering reference. Dimensions in mm; drawings are not to scale.



Original footprint drawing. H and h vary by U height. Numerical dimensions in the drawing take precedence over the nominal footprint label. The source engineering table remains available through the linked family datasheet.

BasicLine / 600 x 1000

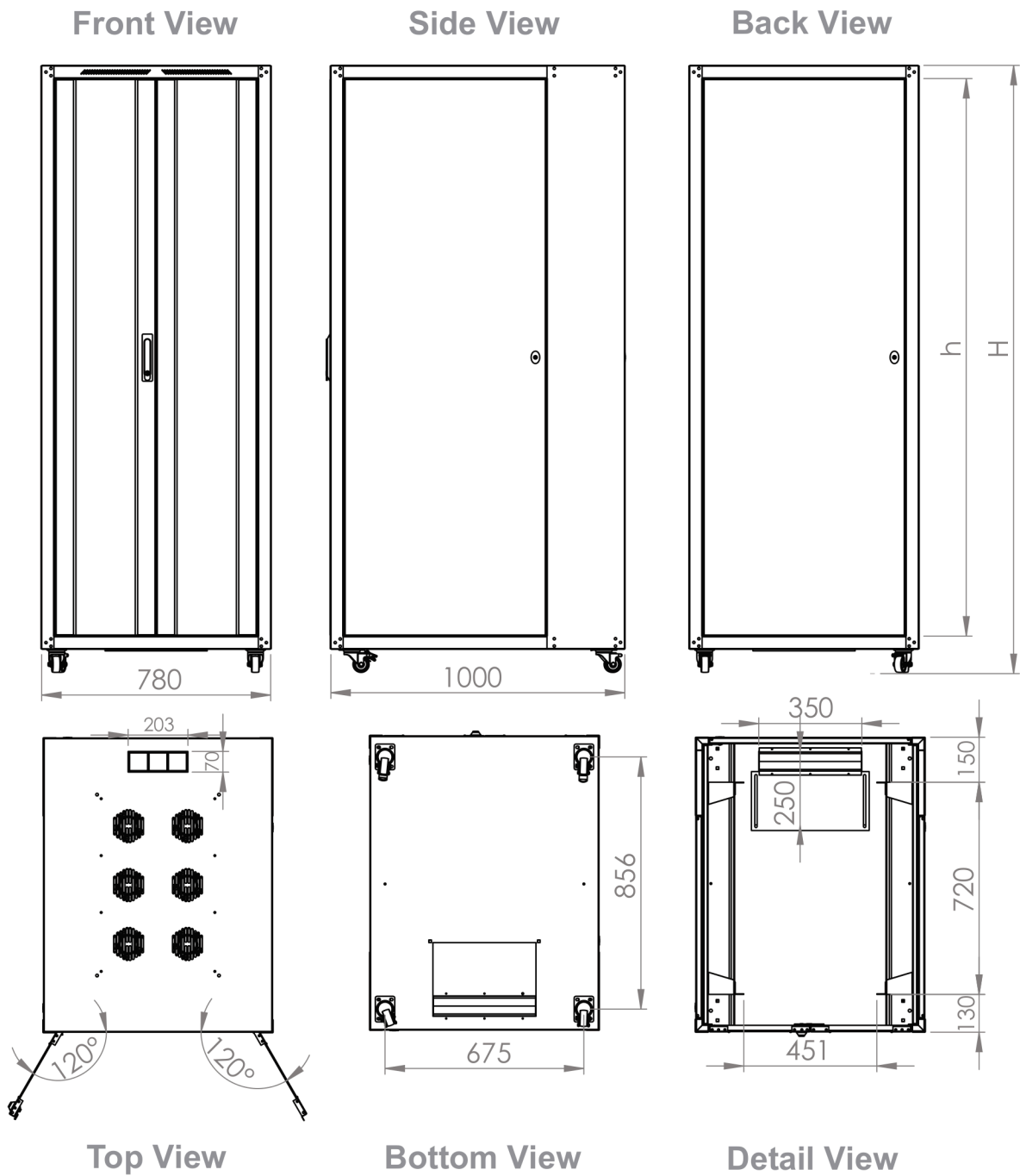
Engineering reference. Dimensions in mm; drawings are not to scale.



Original footprint drawing. H and h vary by U height. Numerical dimensions in the drawing take precedence over the nominal footprint label. The source engineering table remains available through the linked family datasheet.

BasicLine / 800 x 1000

Engineering reference. Dimensions in mm; drawings are not to scale.



Original footprint drawing. H and h vary by U height. Numerical dimensions in the drawing take precedence over the nominal footprint label. The source engineering table remains available through the linked family datasheet.

Outdoor and industrial cabinets

Select the cabinet, mounting, cable entry and thermal management as one specified assembly.



Guard Box



Outdoor Cabinet with AC



IP55 Enclosures

Family	Installation	Selection focus
Guard Box	Wall or field mounting	IP66; single/double layer; two depths
Outdoor Cabinet with AC	Floor / field installation	600 x 600 mm; active cooling option
IP55 enclosure	Industrial dust / damp	Gasketed enclosure; cable glands; cooling

Confirm the resulting ingress protection after all cooling cut-outs, glands and accessories have been specified. Cooling unit ratings and enclosure ratings are separate properties.

Guard Box

Galvanized steel outdoor enclosures for 19-inch telecom and network equipment.



Representative series photograph. Configuration and proportions depend on the selected model.

Construction	Specification
Protection	IP66 specified assembly
Rack heights	7U, 9U, 12U, 16U, 20U
Width / depth	600 mm / 450 or 600 mm
Body	Fully welded monoblock
Material	DX51D+Zn275 galvanized steel
Layer options	Single layer or double layer
Insulation reference	10 mm in the published specification
Mounting	Wall; field type with 100 mm plinth
Finish	Outdoor polyester coating / RAL 7035

Specify the configuration

Z denotes field type; D denotes wall mounting; W suffix denotes double-layer construction. Specify cooling, cable entry, insulation and mounting hardware with the selected code.

[View Guard Box online →](#)

Guard Box / 450 mm depth

600 mm external width. Field type includes a 100 mm plinth.

Rack height	Field / single layer	Field / double layer	Wall / single layer	Wall / double layer
7U	UPC-EXT-7U450Z	UPC-EXT-7U450ZW	UPC-EXT-7U450D	UPC-EXT-7U450DW
9U	UPC-EXT-9U450Z	UPC-EXT-9U450ZW	UPC-EXT-9U450D	UPC-EXT-9U450DW
12U	UPC-EXT-12U450Z	UPC-EXT-12U450ZW	UPC-EXT-12U450D	UPC-EXT-12U450DW
16U	UPC-EXT-16U450Z	UPC-EXT-16U450ZW	UPC-EXT-16U450D	UPC-EXT-16U450DW
20U	UPC-EXT-20U450Z	UPC-EXT-20U450ZW	UPC-EXT-20U450D	UPC-EXT-20U450DW

Thermal accessories

Code	Accessory
F08IST-50W	50 W cabinet heater with thermostat
F08IST-100W	100 W cabinet heater with thermostat
UPC-F024F1OT	Outdoor cooling unit, 1 fan, digital thermostat
UPC-F024F2OT	Outdoor cooling unit, 2 fans, digital thermostat

IP66 protection applies to the complete specified assembly, including cable entry and cooling configuration.

Guard Box / 600 mm depth

600 mm external width. Field type includes a 100 mm plinth.

Rack height	Field / single layer	Field / double layer	Wall / single layer	Wall / double layer
7U	UPC-EXT-7U600Z	UPC-EXT-7U600ZW	UPC-EXT-7U600D	UPC-EXT-7U600DW
9U	UPC-EXT-9U600Z	UPC-EXT-9U600ZW	UPC-EXT-9U600D	UPC-EXT-9U600DW
12U	UPC-EXT-12U600Z	UPC-EXT-12U600ZW	UPC-EXT-12U600D	UPC-EXT-12U600DW
16U	UPC-EXT-16U600Z	UPC-EXT-16U600ZW	UPC-EXT-16U600D	UPC-EXT-16U600DW
20U	UPC-EXT-20U600Z	UPC-EXT-20U600ZW	UPC-EXT-20U600D	UPC-EXT-20U600DW



Representative interior, rear and roof details. Accessories and fan units depend on the specified assembly.

IP66 protection applies to the complete specified assembly, including cable entry and cooling configuration.

Outdoor Cabinet with AC

600 x 600 mm floor-mounted outdoor enclosures, with air conditioning selected for the project heat load.



Representative series photograph. Configuration and proportions depend on the selected model.

Construction	Specification
Footprint	600 x 600 mm
Rack heights	7U / 9U / 12U / 16U / 20U
Ingress protection	IP66 specified cabinet assembly
Structure load	Up to 600 kg, configuration dependent
Plinth	100 mm
Rails	19-inch, U-marked
Door	Lockable front metal door
Finish	RAL 7035
Options	Air conditioner, fan module, insulation, filters, glands

Specify the configuration

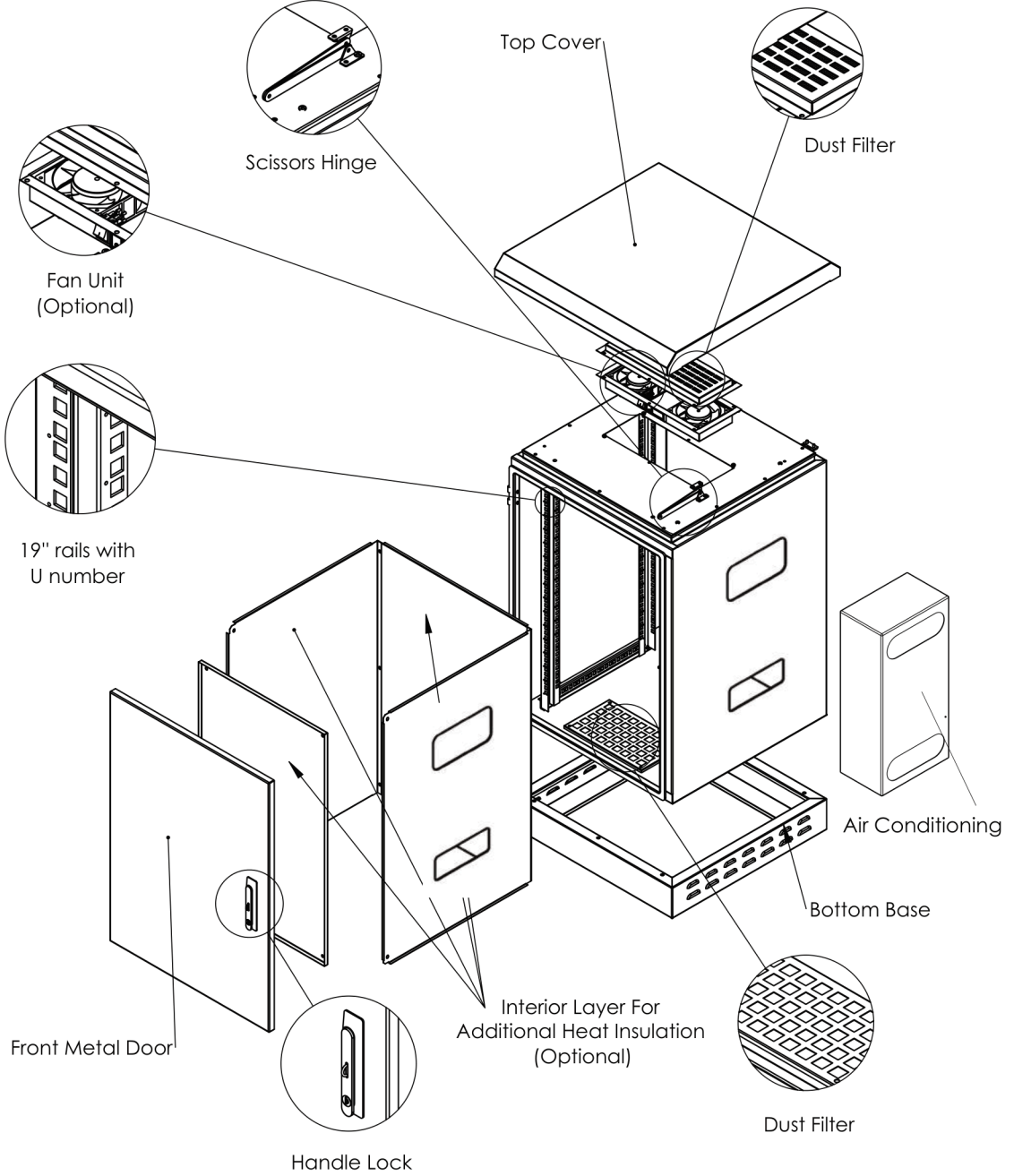
Provide ambient temperature, equipment heat dissipation, target internal temperature and cooler clearance. The air-conditioning unit is a separately selected option; it is not defined by U height alone.

[View Outdoor Cabinet with AC online →](#)

Outdoor AC cabinet / assembly

Engineering reference. Dimensions in mm; drawings are not to scale.

Exploded View

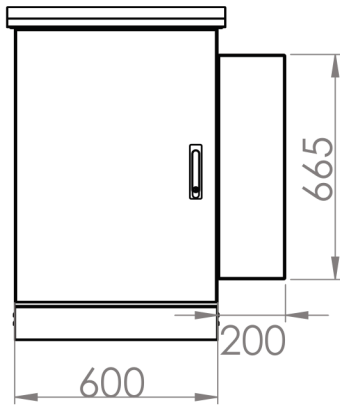


Original 600 x 600 mm family exploded view. Air conditioner, fans and insulation are shown as configuration options.

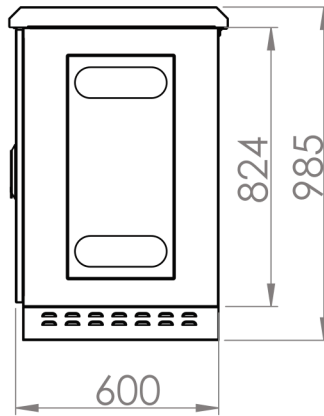
Outdoor AC cabinet / dimensions

Engineering reference. Dimensions in mm; drawings are not to scale.

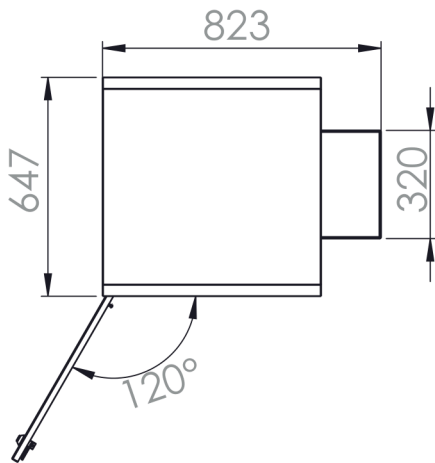
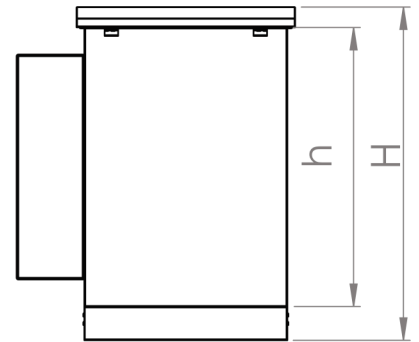
Front View



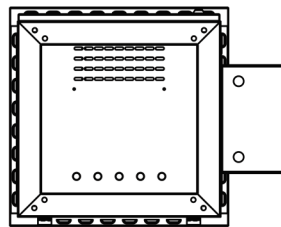
Side View



Front Detail View



Top View



Bottom View

Original family dimensional reference. H and h vary by U height; cooler dimensions and external projections require the selected assembly drawing.

IP55 Industrial Enclosures

Gasketed floor standing enclosures for high-dust and damp industrial environments.



Representative series photograph. Configuration and proportions depend on the selected model.

Specify the configuration

Specify usable rack height separately from external body and plinth height. Cable glands, fan/filter assembly, door sealing and cooler cut-outs must preserve the required final ingress protection.

Construction	Specification
Framework	Fully welded steel; 1.5 mm galvanized bearing framework
Rear / side panels	1.5 mm steel
Plinth	100 mm; galvanized steel
Structural load	1200 kg evenly distributed, subject to assembly
Mounting profiles	Adjustable front / rear 19-inch profiles
Door opening	135 degrees
Sealing	Gasketed panels and base cable entry
Grounding	Panel connection terminals
Finish	RAL 7035 listed

[View IP55 Industrial Enclosures online →](#)

IP55 enclosure configurations

Published body dimensions; usable U height and the 19-inch rail configuration require confirmation for the selected enclosure.

Published order code	Width	Body H + plinth	Depth	Door
UP IP55-6012040-CC	600	1200+100	400	Single
UP IP55-8012040-CC	800	1200+100	400	Single
UP IP55-6016040-CC	600	1600+100	400	Single
UP IP55-8016040-CC	800	1600+100	400	Single
UP IP55-6018040-CC	600	1800+100	400	Single
UP IP55-8018040-CC	800	1800+100	400	Single
UP IP55-6020040-CC	600	2000+100	400	Single
UP IP55-8020040-CC	800	2000+100	400	Single
UP IP55-6016050-CC	600	1600+100	500	Single
UP IP55-8016050-CC	800	1600+100	500	Single
UP IP55-6018050-CC	600	1800+100	500	Single
UP IP55-8018050-CC	800	1800+100	500	Single
UP IP55-6020050-CC	600	2000+100	500	Single
UP IP55-8020050-CC	800	2000+100	500	Single
UP IP55-6012060-CC	600	1200+100	600	Single
UP IP55-8012060-CC	800	1200+100	600	Single
UP IP55-6016060-CC	600	1600+100	600	Single
UP IP55-8016060-CC	800	1600+100	600	Single
UP IP55-6018060-CC	600	1800+100	600	Single

Dimensions in mm. CC is the colour-code suffix; LG / RAL 7035 is listed in the source PDF. The table shows 600 and 800 mm wide enclosure bodies, not a derived usable-U conversion.

IP55 enclosure configurations / continued

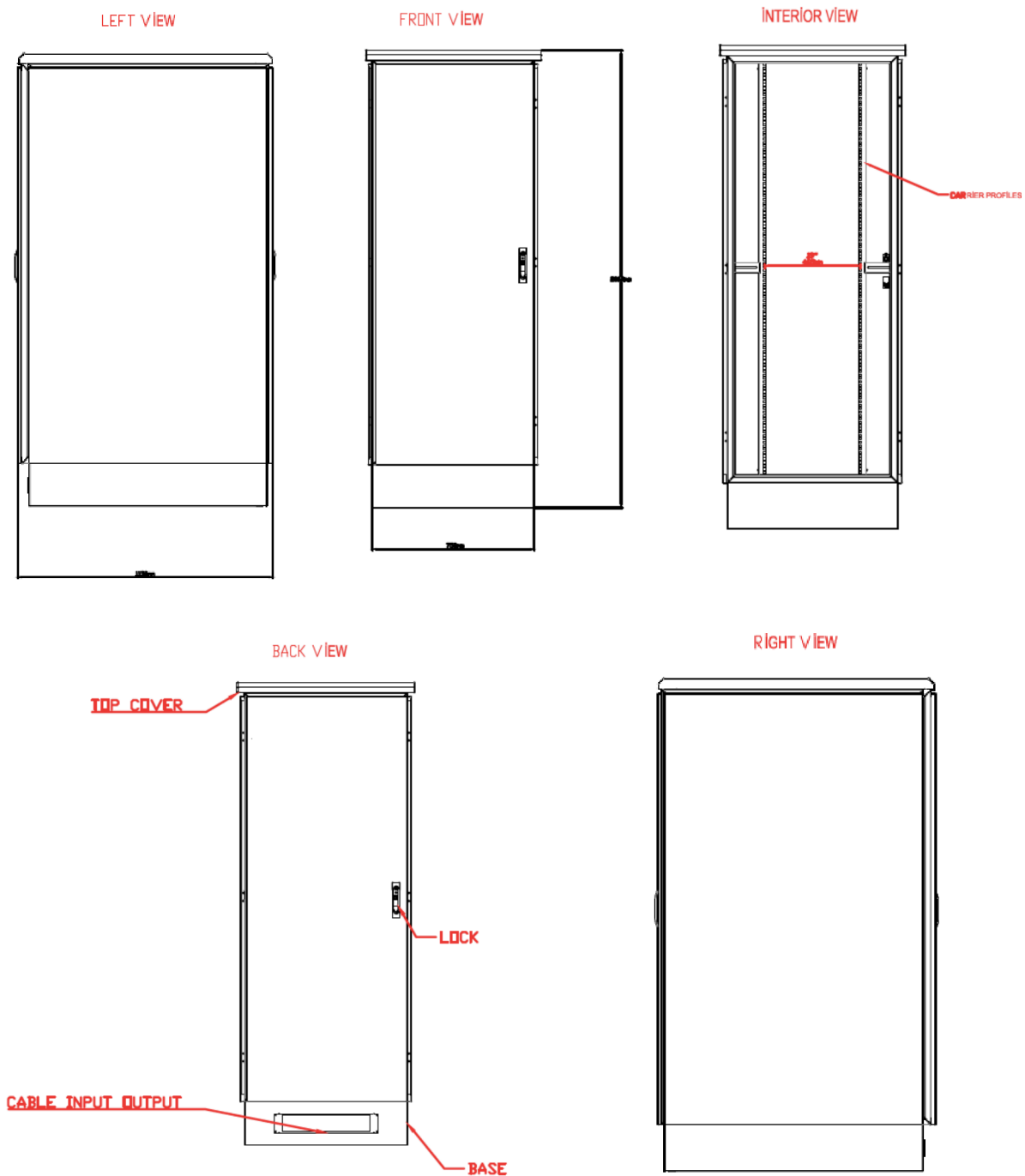
Published body dimensions; usable U height and the 19-inch rail configuration require confirmation for the selected enclosure.

Published order code	Width	Body H + plinth	Depth	Door
UP IP55-8018060-CC	800	1800+100	600	Single
UP IP55-6020060-CC	600	2000+100	600	Single
UP IP55-8020060-CC	800	2000+100	600	Single
UP IP55-6020080-CC	600	2000+100	800	Single
UP IP55-8020080-CC	800	2000+100	800	Single
UP IP55-60200100-CC	600	2000+100	1000	Single
UP IP55-80200100-CC	800	2000+100	1000	Single
UP IP55-60200120-CC	600	2000+100	1200	Single
UP IP55-80200120-CC	800	2000+100	1200	Single

Dimensions in mm. CC is the colour-code suffix; LG / RAL 7035 is listed in the source PDF. The table shows 600 and 800 mm wide enclosure bodies, not a derived usable-U conversion.

IP55 enclosure / dimensional views

Engineering reference. Dimensions in mm; drawings are not to scale.



Original enclosure family drawing. It shows external framework and base dimensions; confirm the exact mounting profile arrangement and usable rack space.

SoundProof Cabinets

Indoor acoustic server racks for offices, clinics, branch networks and other occupied technical spaces.



Representative series photograph. Configuration and proportions depend on the selected model.

Construction	Specification
Rack standard	19-inch rack format
Rack heights	12U, 15U, 19U, 26U, 32U, 36U, 42U
Width options	650 / 700 / 750 mm
Depth options	650 / 800 / 1000 mm
Load capacity	Up to 400 kg distributed load
Body material	Steel body with internal acoustic insulation
Surface finish	Electrostatic powder coating
Color	RAL 9005 Black
Ventilation	1 or 2 fan modules with digital thermostat
Ingress reference	Indoor cabinet class

Specify the configuration

Provide the equipment list, fan behaviour, heat load and ambient conditions. Acoustic performance depends on the installed equipment and room; a fan-module noise reference is not a guaranteed cabinet noise-reduction figure.

[View SoundProof Cabinets online →](#)

SoundProof model range

Dimensions are external width x depth x height in mm. Quiet fan modules are selected with the cabinet configuration.

Part No.	Rack size	Dimensions	Fan module
UP-12U-65X65-SNDP-ECO	12U	650 x 650 x 618 mm	1 module / 2 silent fans
UP-12U-70X80-SNDP-ECO	12U	700 x 800 x 618 mm	1 module / 2 silent fans
UP-15U-65X65-SNDP-ECO	15U	650 x 650 x 751 mm	1 module / 2 silent fans
UP-15U-70X80-SNDP-ECO	15U	700 x 800 x 751 mm	1 module / 2 silent fans
UP-19U-65X65-SNDP-ECO	19U	650 x 650 x 929 mm	1 module / 2 silent fans
UP-19U-70X80-SNDP-ECO	19U	700 x 800 x 929 mm	1 module / 2 silent fans
UP-26U-75X100-SNDP-ECO	26U	750 x 1000 x 1240 mm	2 modules / 6 silent fans
UP-32U-75X100-SNDP-ECO	32U	750 x 1000 x 1506 mm	2 modules / 6 silent fans
UP-36U-75X100-SNDP-ECO	36U	750 x 1000 x 1683 mm	2 modules / 6 silent fans
UP-42U-75X100-SNDP-ECO	42U	750 x 1000 x 1950 mm	2 modules / 6 silent fans

Acoustic and thermal selection

Internal acoustic lining, closed panels and a controlled airflow path reduce direct noise leakage. The ventilation system must remove the actual equipment heat while meeting the occupied-space noise requirement. SoundProof cabinets are indoor enclosures.

SoundProof / 12U / 650 x 650

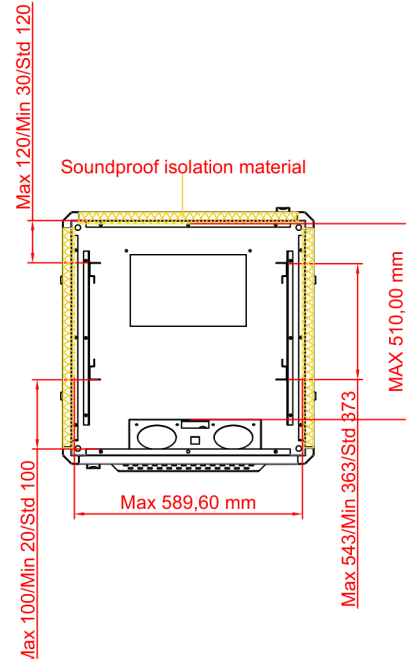
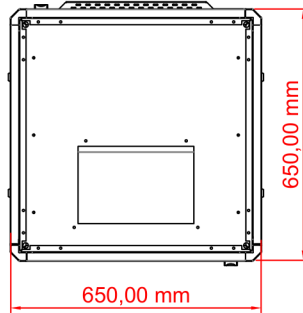
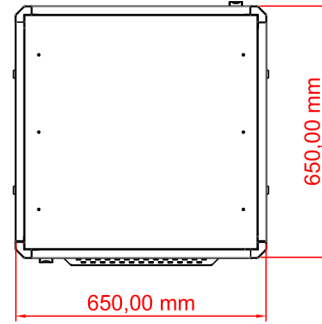
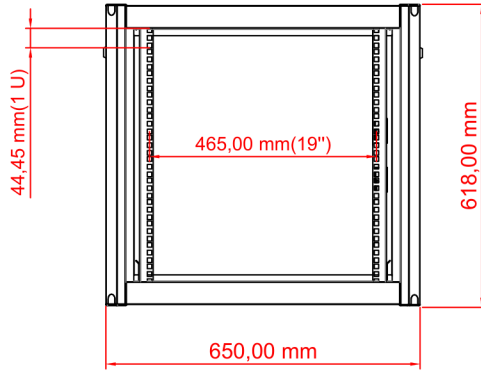
Engineering reference. Dimensions in mm; drawings are not to scale.

UP-12U-65X65-SNDP-ECO



12U 650X650 SOUNDPROOF
CABINET

Width : 650 mm
Depth : 650 mm
Height : 618 mm



Original dimensional drawing for 12U 650 x 650 mm. Match the model code and fan arrangement to the ordering table. The original linework and dimensions are retained.

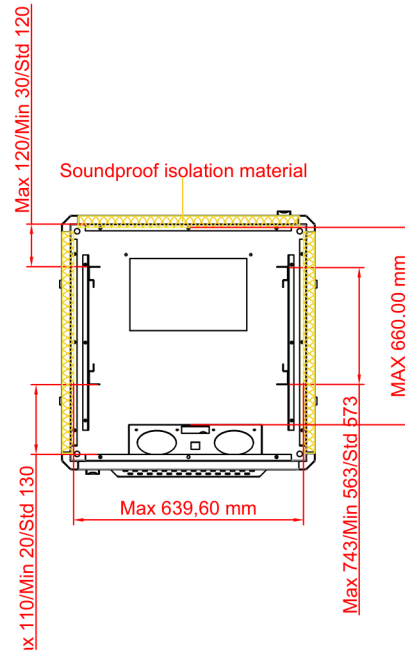
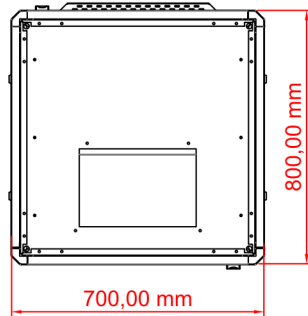
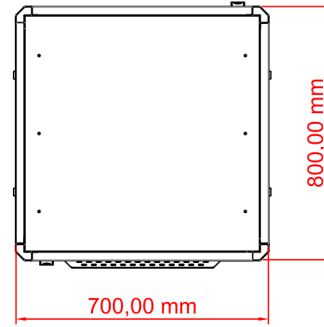
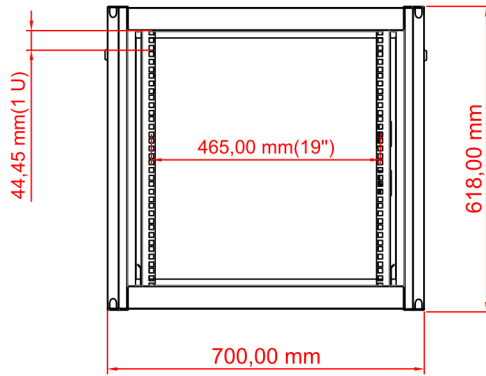
SoundProof / 12U / 700 x 800

Engineering reference. Dimensions in mm; drawings are not to scale.



UP-12U-70X80-SNDP-ECO
12U 700X800 SOUNDPROOF
CABINET

Width : 700 mm
Depth : 800 mm
Height : 618 mm



Original dimensional drawing for 12U 700 x 800 mm. Match the model code and fan arrangement to the ordering table. The original linework and dimensions are retained.

SoundProof / 15U / 650 x 650

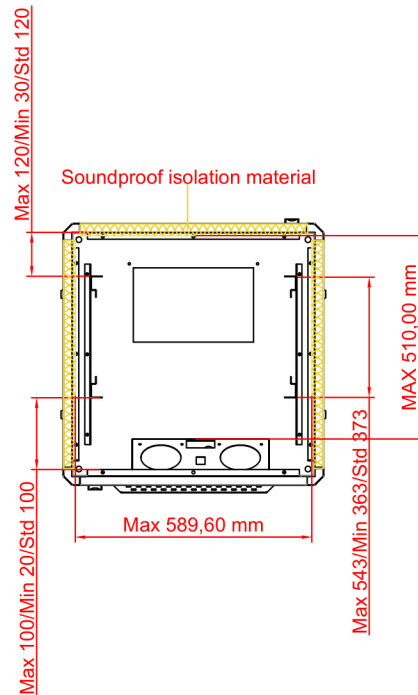
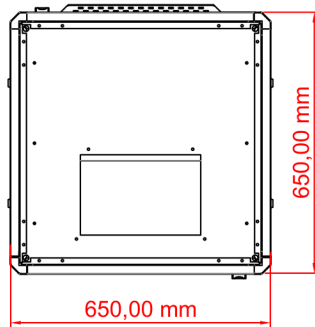
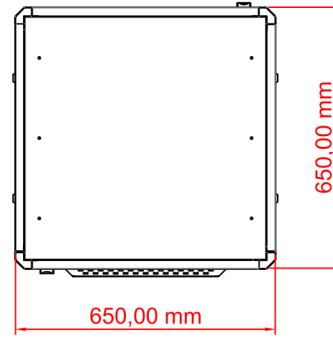
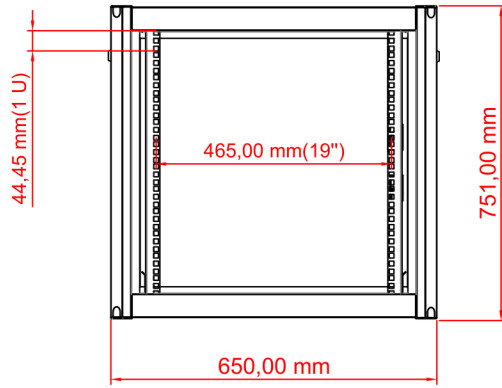
Engineering reference. Dimensions in mm; drawings are not to scale.

UP-15U-65X65-SNDP-ECO



15U 650X650 SOUNDPROOF
CABINET

Width : 650 mm
Depth : 650 mm
Height : 751 mm



Original dimensional drawing for 15U 650 x 650 mm. Match the model code and fan arrangement to the ordering table. The original linework and dimensions are retained.

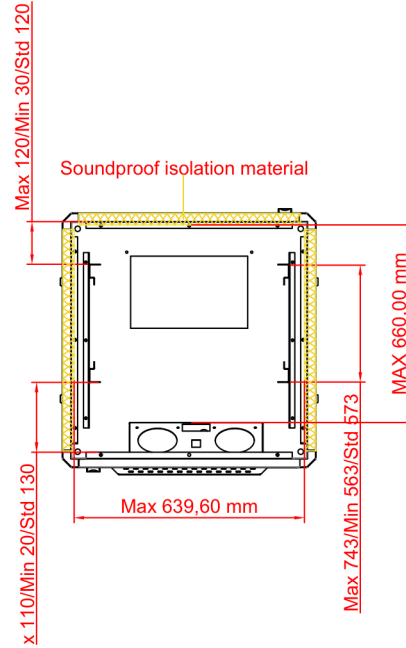
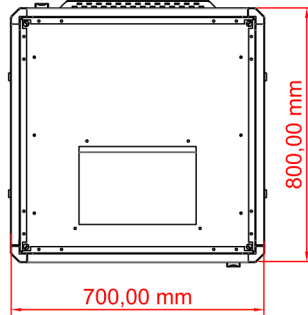
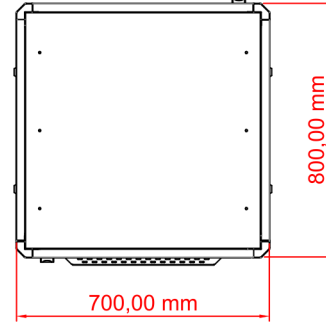
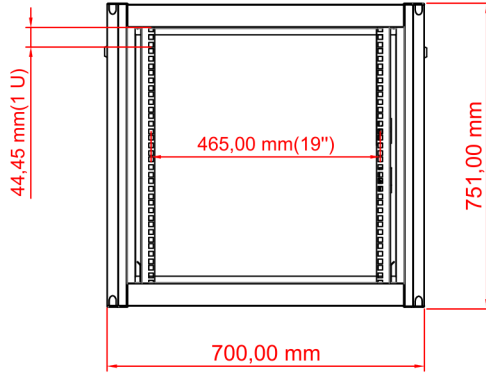
SoundProof / 15U / 700 x 800

Engineering reference. Dimensions in mm; drawings are not to scale.



UP-15U-70X80-SNDP-ECO
15U 700X800 SOUNDPROOF
CABINET

Width : 700 mm
Depth : 800 mm
Height : 751 mm



Original dimensional drawing for 15U 700 x 800 mm. Match the model code and fan arrangement to the ordering table. The original linework and dimensions are retained.

SoundProof / 19U / 650 x 650

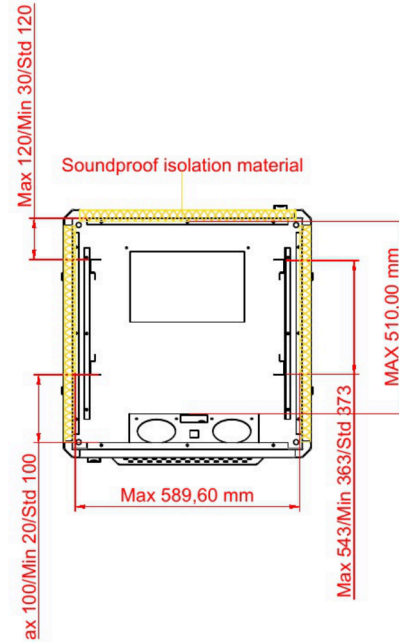
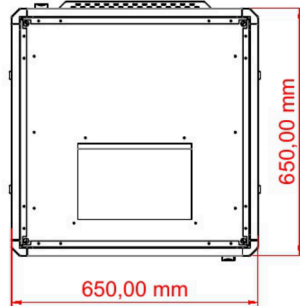
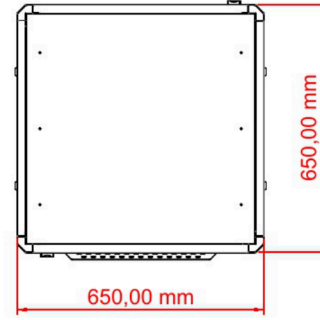
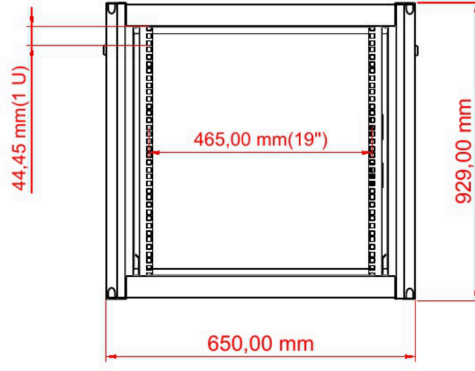
Engineering reference. Dimensions in mm; drawings are not to scale.

UP-19U-65X65-SNDP-ECO



19U 650X650 SOUNDPROOF
CABINET

Width : 650 mm
Depth : 650 mm
Height : 929 mm



Original dimensional drawing for 19U 650 x 650 mm. Match the model code and fan arrangement to the ordering table. The original linework and dimensions are retained.

SoundProof / 19U / 700 x 800

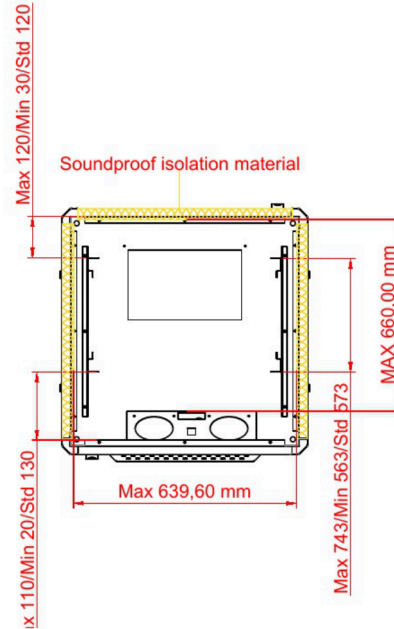
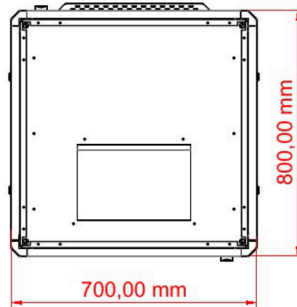
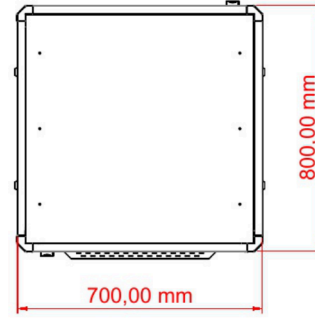
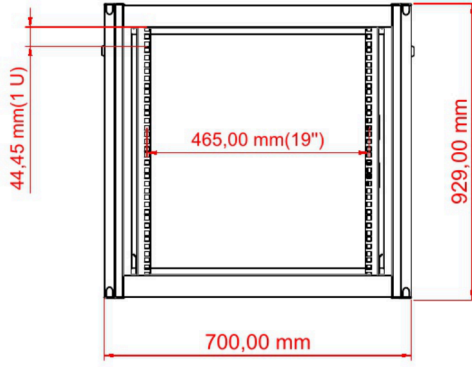
Engineering reference. Dimensions in mm; drawings are not to scale.

UP-19U-70X80-SNDP-ECO



19U 700X800 SOUNDPROOF
CABINET

Width : 700 mm
Depth : 800 mm
Height : 929 mm



Original dimensional drawing for 19U 700 x 800 mm. Match the model code and fan arrangement to the ordering table. The original linework and dimensions are retained.

SoundProof / 26U / dimensions

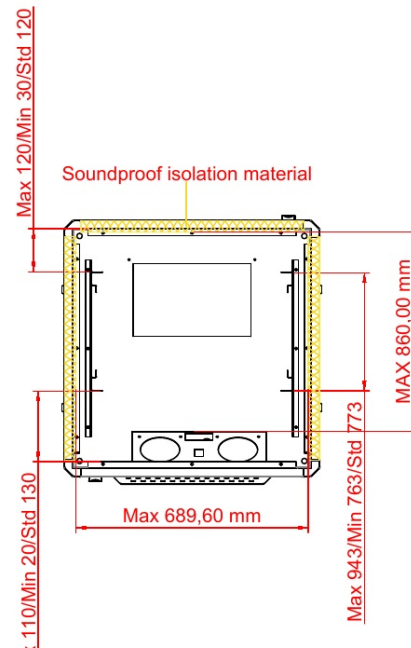
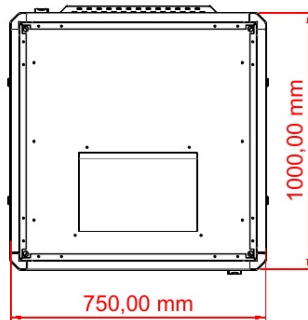
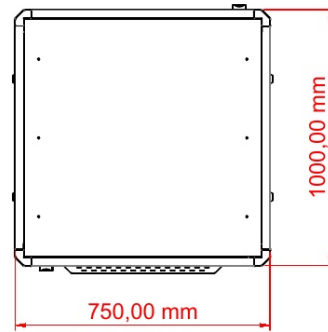
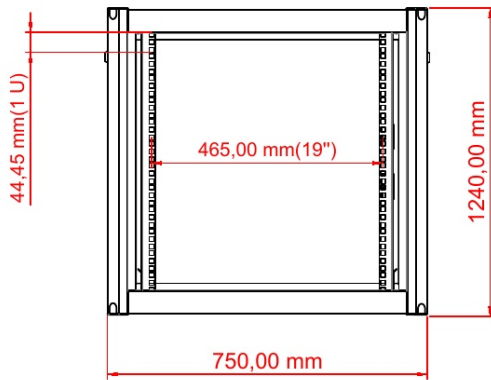
Original model-specific technical drawing. Dimensions in mm; not to scale.

UP-26U-75X100-SNDP-ECO



26U 750X1000 SOUNDPROOF
CABINET

Width : 750 mm
Depth : 1000 mm
Height : 1240 mm



Original 26U engineering sheet. Match the part number to the selected model and confirm equipment clearance, ventilation and mounting arrangement.

SoundProof / 26U / construction

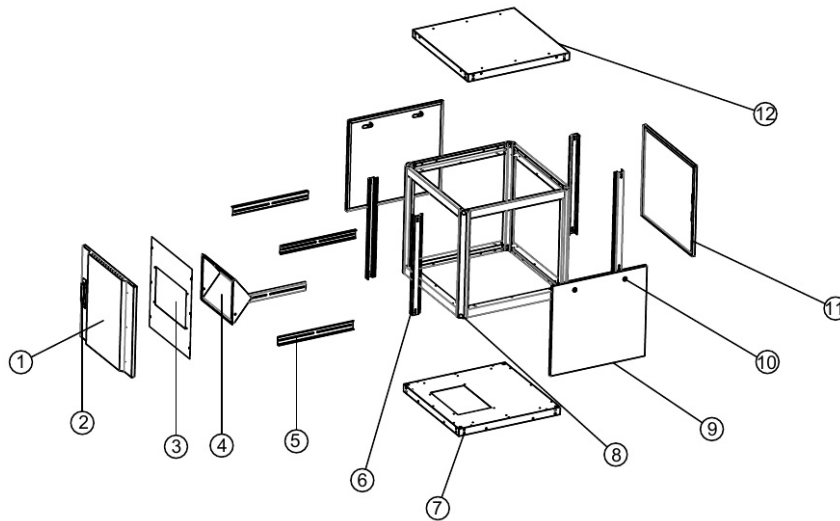
Original model-specific technical drawing. Dimensions in mm; not to scale.



UP-26U-75X100-SNDP-ECO

26U 750X1000 SOUNDPROOF
CABINET EXPLODED VIEW

Width : 750 mm
Depth : 1000 mm
Height : 1240 mm

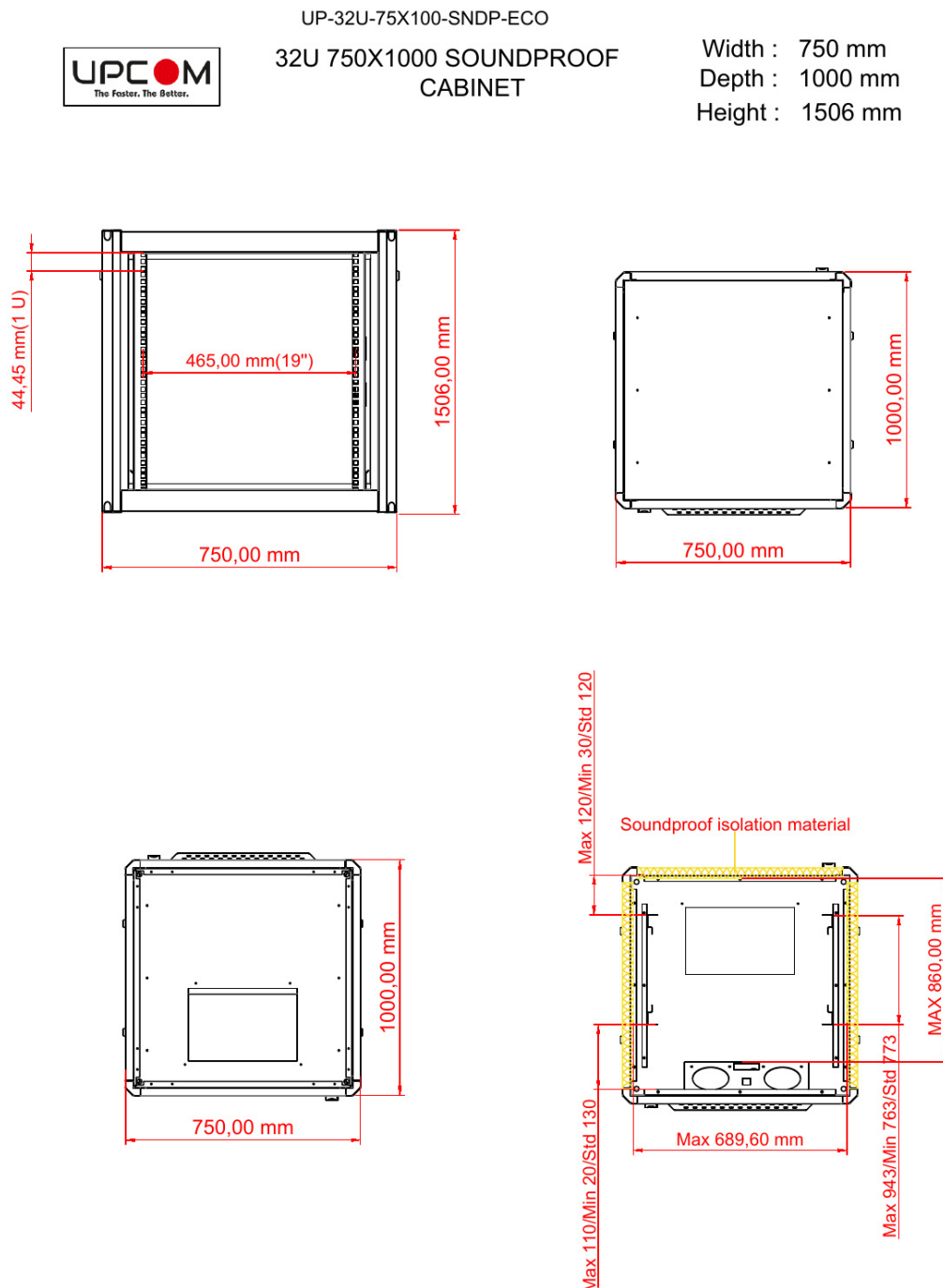


NO	DESCRIPTION	QTY	MATERIAL	THICKNESS (mm)
1	METAL FRONT DOOR	1	DKP SHEET	1,20
2	LOCKING SYSTEM	2		
3	FAN MOUNTING SHEET	1	DKP SHEET	1,20
4	FAN MODULE WITH DIGITAL THERMOSTAT	1	DKP SHEET	1,20
5	SIDE BRACKET	4	GALVANIZED	1,50
6	19" MOUNTING RAILS	4	GALVANIZED	1,50
7	BOTTOM PANEL	1	DKP SHEET	1,20
8	CARRIER FRAME	4	DKP SHEET	1,50
9	SIDE PANEL	2	DKP SHEET	1,20
10	CYLINDRICAL LOCK	4		
11	REAR PANEL	1	DKP SHEET	1,20
12	TOP PANEL	1	DKP SHEET	1,20

Original 26U engineering sheet. Match the part number to the selected model and confirm equipment clearance, ventilation and mounting arrangement.

SoundProof / 32U / dimensions

Original model-specific technical drawing. Dimensions in mm; not to scale.



Original 32U engineering sheet. Match the part number to the selected model and confirm equipment clearance, ventilation and mounting arrangement.

SoundProof / 32U / construction

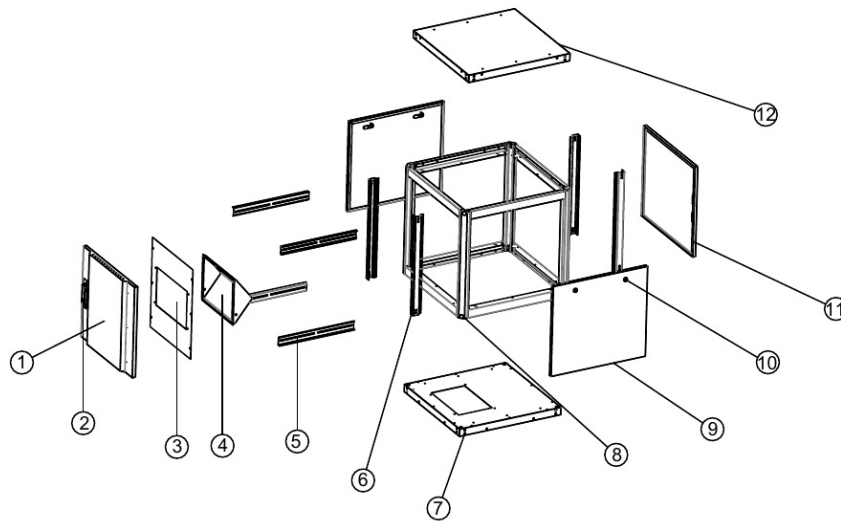
Original model-specific technical drawing. Dimensions in mm; not to scale.



UP-32U-75X100-SNDP-ECO

32U 750X1000 SOUNDPROOF
CABINET EXPLODED VIEW

Width : 750 mm
Depth : 1000 mm
Height : 1506 mm



NO	DESCRIPTION	QTY	MATERIAL	THICKNESS (mm)
1	METAL FRONT DOOR	1	DKP SHEET	1,20
2	LOCKING SYSTEM	2		
3	FAN MOUNTING SHEET	1	DKP SHEET	1,20
4	FAN MODULE WITH DIGITAL THERMOSTAT	1	DKP SHEET	1,20
5	SIDE BRACKET	4	GALVANIZED	1,50
6	19" MOUNTING RAILS	4	GALVANIZED	1,50
7	BOTTOM PANEL	1	DKP SHEET	1,20
8	CARRIER FRAME	4	DKP SHEET	1,50
9	SIDE PANEL	2	DKP SHEET	1,20
10	CYLINDRICAL LOCK	4		
11	REAR PANEL	1	DKP SHEET	1,20
12	TOP PANEL	1	DKP SHEET	1,20

Original 32U engineering sheet. Match the part number to the selected model and confirm equipment clearance, ventilation and mounting arrangement.

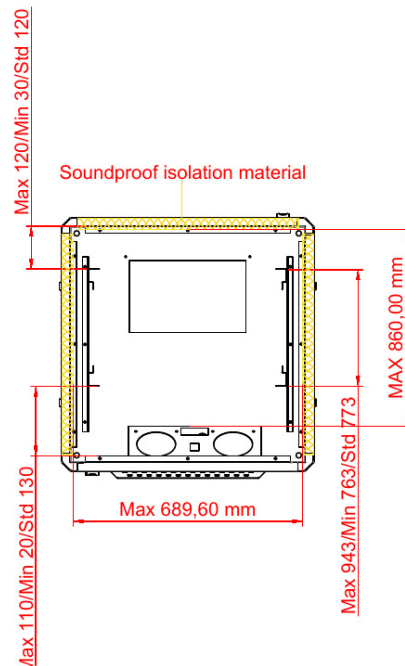
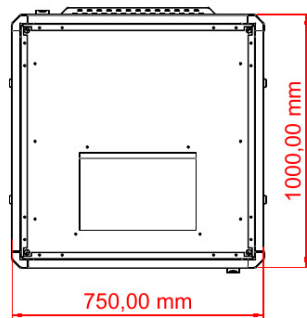
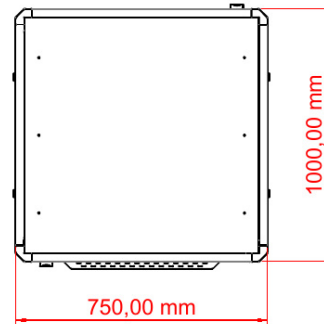
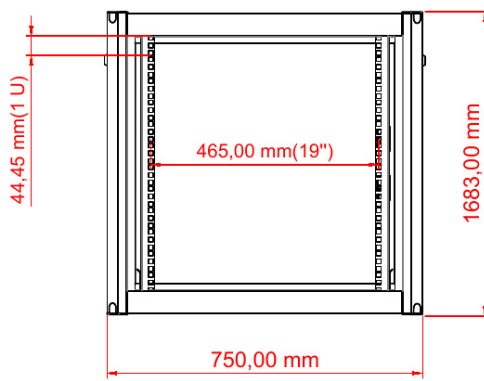
SoundProof / 36U / dimensions

Original model-specific technical drawing. Dimensions in mm; not to scale.



UP-36U-75X100-SNDP-ECO
36U 750X1000 SOUNDPROOF
CABINET

Width : 750 mm
Depth : 1000 mm
Height : 1683 mm



Original 36U engineering sheet. Match the part number to the selected model and confirm equipment clearance, ventilation and mounting arrangement.

SoundProof / 36U / construction

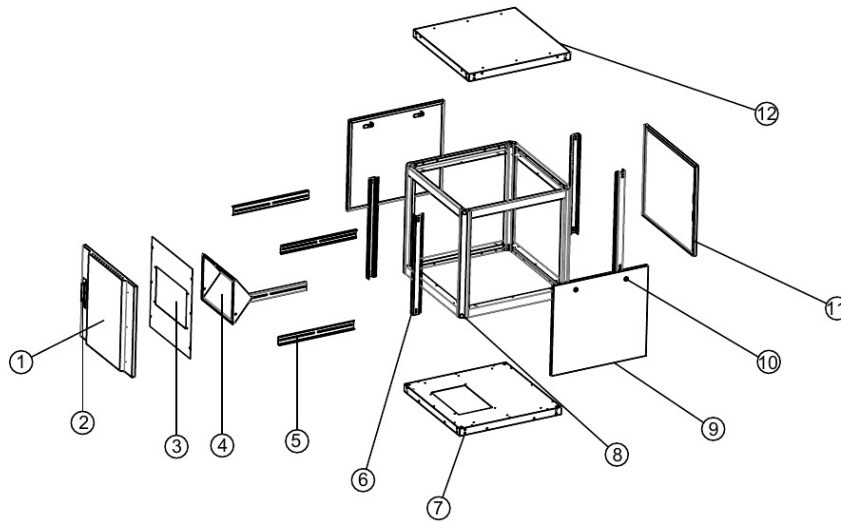
Original model-specific technical drawing. Dimensions in mm; not to scale.



UP-36U-75X100-SNDP-ECO

36U 750X1000 SOUNDPROOF
CABINET EXPLODED VIEW

Width : 750 mm
Depth : 1000 mm
Height : 1683 mm



NO	DESCRIPTION	QTY	MATERIAL	THICKNESS (mm)
1	METAL FRONT DOOR	1	DKP SHEET	1,20
2	LOCKING SYSTEM	2		
3	FAN MOUNTING SHEET	1	DKP SHEET	1,20
4	FAN MODULE WITH DIGITAL THERMOSTAT	1	DKP SHEET	1,20
5	SIDE BRACKET	4	GALVANIZED	1,50
6	19" MOUNTING RAILS	4	GALVANIZED	1,50
7	BOTTOM PANEL	1	DKP SHEET	1,20
8	CARRIER FRAME	4	DKP SHEET	1,50
9	SIDE PANEL	2	DKP SHEET	1,20
10	CYLINDRICAL LOCK	4		
11	REAR PANEL	1	DKP SHEET	1,20
12	TOP PANEL	1	DKP SHEET	1,20

Original 36U engineering sheet. Match the part number to the selected model and confirm equipment clearance, ventilation and mounting arrangement.

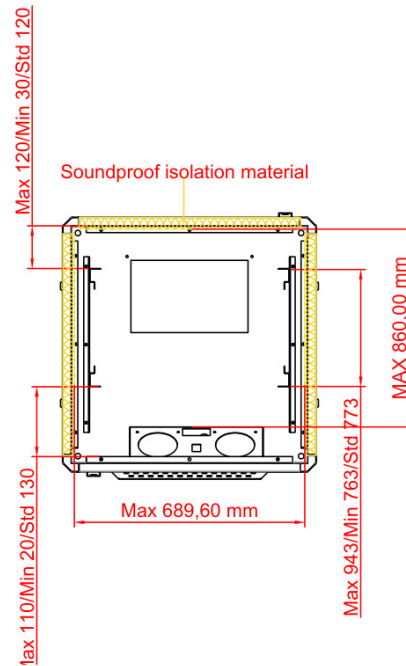
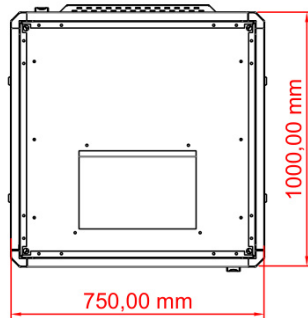
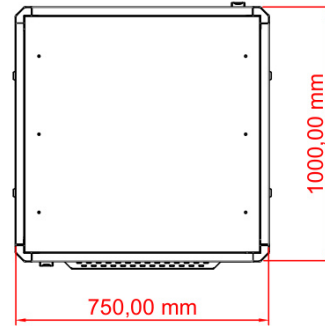
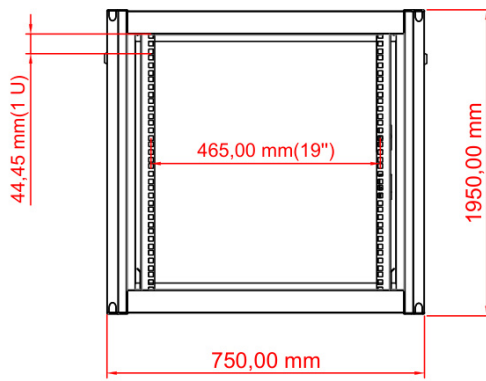
SoundProof / 42U / dimensions

Original model-specific technical drawing. Dimensions in mm; not to scale.



UP-42U-75X100-SNDP-ECO
42U 750X1000 SOUNDPROOF
CABINET

Width : 750 mm
Depth : 1000 mm
Height : 1950 mm



Original 42U engineering sheet. Match the part number to the selected model and confirm equipment clearance, ventilation and mounting arrangement.

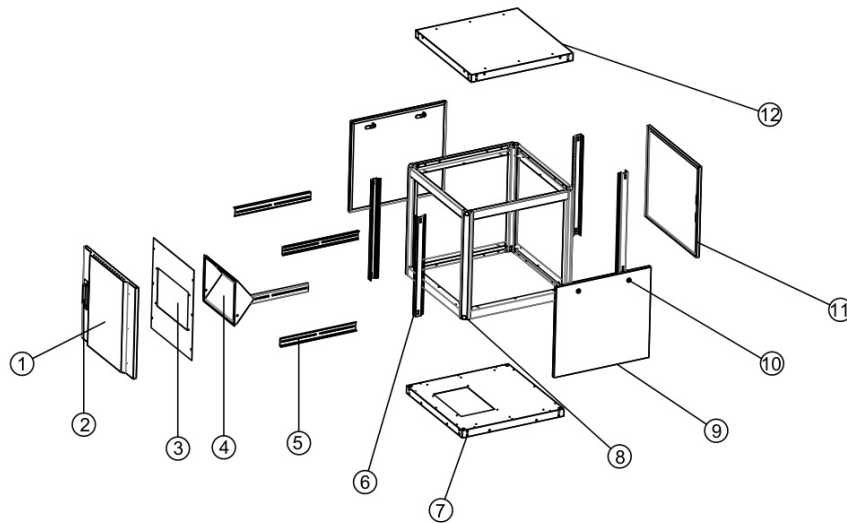
SoundProof / 42U / construction

Original model-specific technical drawing. Dimensions in mm; not to scale.



UP-42U-75X100-SNDP-ECO
42U 750X1000 SOUNDPROOF
CABINET EXPLODED VIEW

Width : 750 mm
Depth : 1000 mm
Height : 1950 mm



NO	DESCRIPTION	QTY	MATERIAL	THICKNESS (mm)
1	METAL FRONT DOOR	1	DKP SHEET	1,20
2	LOCKING SYSTEM	2		
3	FAN MOUNTING SHEET	1	DKP SHEET	1,20
4	FAN MODULE WITH DIGITAL THERMOSTAT	1	DKP SHEET	1,20
5	SIDE BRACKET	6	GALVANIZED	1,50
6	19" MOUNTING RAILS	4	GALVANIZED	1,50
7	BOTTOM PANEL	1	DKP SHEET	1,20
8	CARRIER FRAME	4	DKP SHEET	1,50
9	SIDE PANEL	2	DKP SHEET	1,20
10	CYLINDRICAL LOCK	4		
11	REAR PANEL	1	DKP SHEET	1,20
12	TOP PANEL	1	DKP SHEET	1,20

Original 42U engineering sheet. Match the part number to the selected model and confirm equipment clearance, ventilation and mounting arrangement.

Power, airflow and support

Complete the cabinet configuration with accessories matched to the selected series and installation.

Rack PDUs

Select socket system, outlet count, supply connector, current rating, installation orientation and required switching, protection or metering. Confirm PDU position against rail travel and cable routing.

[View product family →](#)

Fans and thermal control

Choose fans for equipment heat load, airflow path and noise sensitivity. Outdoor assemblies require compatible filters, sealing and control. For Guard Box, the published fan codes are UPC-F024F1OT and UPC-F024F2OT.

[View product family →](#)

Shelves and cable management

Specify fixed or sliding shelves, shelf depth and supported load. Allow space for horizontal or vertical cable managers, brush entries and cable bend radius. Compatibility is confirmed for the chosen cabinet.

[View product family →](#)

Optical distribution

Rack-mount fiber patch panels can form part of the equipment layout. A separate ODF cabinet is a project configuration; port count, splice trays, fiber routing and access are defined in the inquiry.

[View product family →](#)

Cooling unit examples

Representative side-mount cooling units from the current outdoor cabinet specification. Select with a thermal calculation.

Model	Cooling at L35/L35	Absorbed power	H x W x D	Weight
UP-AC-500	500 W	312 W	665 x 320 x 200 mm	19 kg
UP-AC-1000	1000 W	530 W	750 x 350 x 230 mm	35 kg
UP-AC-1700	1700 W	740 W	955 x 400 x 255 mm	40 kg

Information for cooler selection

Equipment heat dissipation; ambient temperature range; solar exposure where relevant; target internal temperature; cabinet dimensions and insulation; required ingress protection; electrical supply; and available cooler mounting space.

Sealing and service access

A cabinet IP rating and a cooling unit IP rating describe different assemblies. Specify the complete installation, glands, filters and cut-outs. Maintain condenser airflow and service access around the unit.

[Full enclosure cooling range →](#)

Prepare a cabinet inquiry

Send a model or order code when known, then define the installation and supplied options.

01 / Cabinet

Series, U height, width/depth and required usable equipment space.

02 / Environment

Indoor / outdoor; dust, water, temperature, acoustic sensitivity and mounting location.

03 / Equipment

Equipment list, deepest chassis, installed weight, load distribution and heat dissipation.

04 / Options

Door type, finish, fans or air conditioner, insulation, PDU, shelves, cable entry and management.

05 / Supply

Quantity, delivery country/city, assembly preference and packing requirements.

Contact UPCOM →

Email info@upcom.com.tr →

Series catalogues and drawings

This catalogue consolidates the cabinet range. Use the linked series page for current model information and individual technical PDFs.

SOHO Line Wall Mount Cabinet

[Open specifications and technical documents →](#)

W-Line Wall Mount Cabinet

[Open specifications and technical documents →](#)

Alpine Line Wall Mount Rack Cabinets

[Open specifications and technical documents →](#)

FS-Line Network Cabinet

[Open specifications and technical documents →](#)

FS-Line Server Cabinet

[Open specifications and technical documents →](#)

OxoLine Network Cabinet

[Open specifications and technical documents →](#)

BasicLine Network Cabinet

[Open specifications and technical documents →](#)

Guard Box Outdoor 19-Inch Rack Cabinet

[Open specifications and technical documents →](#)

Outdoor Telecom Cabinet with AC

[Open specifications and technical documents →](#)

IP55 Free Standing Cabinet

[Open specifications and technical documents →](#)

Soundproof Cabinet

[Open specifications and technical documents →](#)