OPTEASTAR 2+ 19'' cabinet base 600x300



Cabinet 600x300 height 42 or 45U with full door or with window and locking system with key or triangle (8mm).

OPTEASTAR 2+ cabinets can be located on different interconnection nodes on fiber optic network (WAN, SAN, LAN or FTTx) for configurations point to point or PON with integration of splitters in Central Office or POP (Point Of Presence), or even for riser mutualization at the basement of a building with a large number of subscribers.

To answer to this plurality of solutions, its design is based on an optimized modularity allowing high density connectivity for all types of cabling :

- Inter-frame patching
- Interconnection
- Cross-connection

OPTEASTAR 2+ cabinets are compatible with all types of 19''optical modules (except subrack). Depending on the need, the range is available in various heights up to 2200mm, a standard depth of 300 mm and a width of 600, 900 or optimized to 800mm.

This OPTEASTAR 2+ version also facilitates the assembly of several cabinets (side by side or back to back) for big sites and allows an openrack use. This is very easy to disassemble the cabinet, a delivery in kit is possible on demand in case of difficult access (staircase).

STANDARDS

Aginode specification

Composition

Single OPTEASTAR 2+ cabinets consist in a mechano-screwed structure composed with :

- 2 up and down welded frames size 600x300
- 4 profiles for corners
- A roof with brushes and full baseplate interchangeable
- A fixing plate for clamping or fanout systems
- A bottom plate allowing management of tubes and cables behind the optical modules with rings (provided)
- A coiling area for patch cords overlengths with drums

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- 2 removable side panels
- A rear panel
- 1 door (right opening)
- 4 adjustable feet
- A grounding point
- A wall fixing kit

This composition will be adapted depending on the configuration.

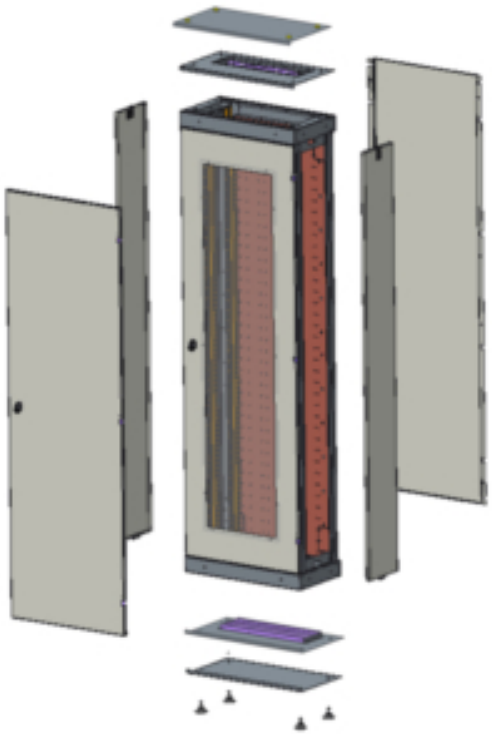
Cabling

Fiber optic cables entry is performed by the plinth or by the roof. Cables clamping and fanout is also made in lower or upper part on each cabinet.

Fixing

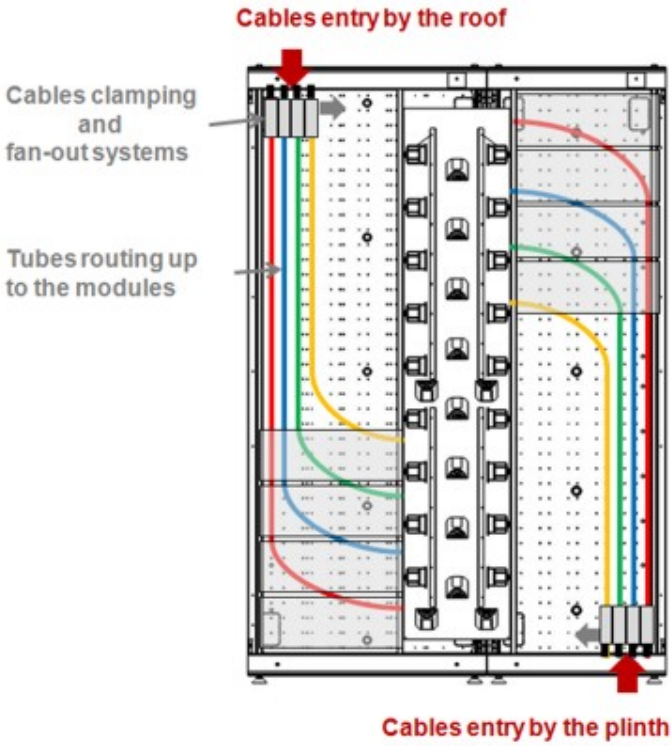
Cabinet can be fixed to the wall, the floor, back to back or side by side.

600x300 cabinet configurations



Cable management behind the modules

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W coiling principle

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Only one length of patchcord for all configurations of patching.

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CHARACTERISTICS

Construction characteristics	
Colour	Grey
Material	Steel
Dimensional characteristics	
Depth	300 mm
Width	600 mm
Heightunit	42 U
Mechanical characteristics	
IK Rating	10
Usage characteristics	
Operating temperature, range	-10...60 °C
Minimum static operating bending radius	30 mm
Locking system	Triangle
Packaging	Pallet
Watertightness	IP 20
Rodent resistant	Optional

Resources

Documentation

Installation manual - OPTEASTAR 2+ single cabinets pdf — 3.33 MB Download

Selling & delivery Information

Packaging : 2 cabinets per pallet 800x1200

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Product list

Aginode ref.	Country ref.	Name	Heightunit	Locking system	Watertightness
10267992	-	Cabinet 42U with full door, 19'' rack to left, top entry & locking with triangle	42 (U)	Triangle	IP 20
10267993	-	Cabinet 42U with full door, 19'' rack to left, bottom entry & locking with triangle	42 (U)	Triangle	IP 21
10268004	-	Cabinet 42U with full door, 19'' rack to left, top entry & locking with key	42 (U)	Key	IP 20
10268005	-	Cabinet 42U with full door, 19'' rack to left, bottom entry & locking with key	42 (U)	Key	IP 21
10268006	-	Cabinet 42U with glass door, 19'' rack to left, top entry & locking with triangle	42 (U)	Triangle	IP 20
10268007	-	Cabinet 42U with glass door, 19'' rack to left, bottom entry & locking with triangle	42 (U)	Triangle	IP 21
10268008	-	Cabinet 42U with glass door, 19'' rack to left, top entry & locking with key	42 (U)	Key	IP 20
10268009	-	Cabinet 42U with glass door, 19'' rack to left, bottom entry & locking with key	42 (U)	Key	IP 21
10268010	-	Cabinet 45U with full door, 19'' rack to left, top entry & locking with triangle	45 (U)	Triangle	IP 20
10268011	-	Cabinet 45U with full door, 19'' rack to left, bottom entry & locking with triangle	45 (U)	Triangle	IP 21
10268012	-	Cabinet 45U with full door, 19'' rack to left, top entry & locking with key	45 (U)	Key	IP 20
10268013	-	Cabinet 45U with full door, 19'' rack to left, bottom entry & locking with key	45 (U)	Key	IP 21
10268014	-	Cabinet 45U with glass door, 19'' rack to left, top entry & locking with triangle	45 (U)	Triangle	IP 20
10268015	-	Cabinet 45U with glass door, 19'' rack to left, bottom entry & locking with triangle	45 (U)	Triangle	IP 21
10268016	-	Cabinet 45U with glass door, 19'' rack to left, top entry & locking with key	45 (U)	Key	IP 20
10268017	-	Cabinet 45U with glass door, 19'' rack to left, bottom entry & locking with key	45 (U)	Key	IP 21
10268032	-	Cabinet 42U with full door, 19'' rack to right, top entry & locking with triangle	42 (U)	Triangle	IP 20
10268033	-	Cabinet 42U with full door, 19'' rack to right, bottom entry & locking with triangle	42 (U)	Triangle	IP 21
10268064	-	Cabinet 42U with full door, 19'' rack to right, top entry & locking with key	42 (U)	Key	IP 20

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	Aginode ref.	Country ref.	Name	Heightunit	Locking system	Watertightness
	10268065	-	Cabinet 42U with full door, 19'' rack to right, bottom entry & locking with key	42 (U)	Key	IP 21
	10268066	-	Cabinet 42U with glass door, 19'' rack to right, top entry & locking with triangle	42 (U)	Triangle	IP 20
	10268067	-	Cabinet 42U with glass door, 19'' rack to right, bottom entry & locking with triangle	42 (U)	Triangle	IP 21
	10268068	-	Cabinet 42U with glass door, 19'' rack to right, top entry & locking with key	42 (U)	Key	IP 20
	10268069	-	Cabinet 42U with glass door, 19'' rack to right, bottom entry & locking with key	42 (U)	Key	IP 21
	10268070	-	Cabinet 45U with full door, 19'' rack to right, top entry & locking with triangle	45 (U)	Triangle	IP 20
	10268071	-	Cabinet 45U with full door, 19'' rack to right, bottom entry & locking with triangle	45 (U)	Triangle	IP 21
	10268072	-	Cabinet 45U with full door, 19'' rack to right, top entry & locking with key	45 (U)	Key	IP 20
	10268073	-	Cabinet 45U with full door, 19'' rack to right, bottom entry & locking with key	45 (U)	Key	IP 21
	10268074	-	Cabinet 45U with glass door, 19'' rack to right, top entry & locking with triangle	45 (U)	Triangle	IP 20
	10268075	-	Cabinet 45U with glass door, 19'' rack to right, bottom entry & locking with triangle	45 (U)	Triangle	IP 21
	10268076	-	Cabinet 45U with glass door, 19'' rack to right, top entry & locking with key	45 (U)	Key	IP 20
	10268077	-	Cabinet 45U with glass door, 19'' rack to right, bottom entry & locking with key	45 (U)	Key	IP 21

= Make to order, = In Stock

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