



Product
Portfolio

Outdoor Cabinet

All-outdoor, zero footprint cabinet

Outdoor Cabinet is a robust solution which houses typical radio transmission equipment. Designed to withstand heavy loads, vibration and difficult weather conditions, Outdoor cabinet ensures your equipment will remain protected and intact in any weather. The outdoor cabinet is ideal for fast and cost-effective deployments of microwave sites.

All-Outdoor Applications

The Outdoor Cabinet is ideal for deployments where there is no indoor housing available or where it is simply too costly. The portability of the cabinet, its size and installation ease make it a perfect fit for mobile deployments where site rollout speeds and zero-footprint factor are of central importance.

Best durability at the lightest weight

The Outdoor Cabinet is made from aluminium, from an alloy designed to give the best durability at the lightest weight. The cabinet features ventilation, internal rack and insulation on all inside surfaces, as well as optional sun-shield for high temperature environments.

Benefits:

- Allows for rapid deployment
- No need for equipment room
- Secure, water resistant housing
- Compact and lightweight
- Easy for transportation and installation
- Battery capacity 8-12 hours back-up time
- Larger cabinets available upon request



Technical specifications

Basic Cabinet

- DIN rails
- 19" mounting bracket 5U
- Grounding Terminals
- Dual Ventilation Fan / Filters / Thermostat
- Wall glands

Power system, optional

- Over Voltage Protector
- Terminal Blocks
- AC Distribution CB 230v
- Redundant Rectifier with DC Distribution CB
- Battery 48v, up to 32 Ah
- Internal cabling
- Service outlet 230V

Technical data

- The cabinets are pre-treated and powder painted with RAL 7032, pebble grey
- Protection from solar radiation and hot temperatures
- All inside walls, floor and ceiling are insulated with 10 mm Fawolon foam
- Width 600 mm; depth 400 mm; height 500 mm
- Front Door: Two-point door lock and cylinder key lock, gasket IP66
- Weather protection covers for ventilation fan / filter
- Wall Mounting Brackets (4x), rear side, hole size Ø 11 mm
- Temperature range: Typically -40°C to +60°C, depending on installed equipment
- Humidity: 5% to 95% Relative Humidity

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