# MARBELLA
## Wall-mounted carport with 2/3 posts





**MARBELLA** is the ideal solution for your terrace. You can use it as a vehicle shelter or as a social space.

## Colours

**RAL 7016 STR**

**RAL 9016**/70

RAL Colours
Other colours
on request

## Settings

Extend in line



**End Junction Kit Available** (Top/Top)

## Advantages

**Protects from wind and rain**

**Protects from frost, ice and snow**

**Protects from exposure to high temperatures**

**Allows the passage of light, reducing the incidence of UV rays. As a result, it allows you to control the temperature inside your home, with the advantage of reducing energy consumption.**

# Technical information

## Standard:

| Ref. | Height (mm) | | Width (mm) | | Lenght (mm) | Lenght Piliers (mm) | Posts Height (mm) | Posts | Crossbeams | Gutters | RAL |
|------|--------|---|-------|---|--------|--------|--------|-------|------------|---------|-----|
| WMA270 | 2800 | × | 3000 | × | 5000 | 3293 | 2235 | 2 | 7 | 1 | 7016 STR |
| WMA280 | 2600 | × | 3000 | × | 5000 | 3293 | 2035 | 2 | 7 | 1 | 7016 STR |
| WMA271 | 2800 | × | 3000 | × | 5000 | 3293 | 2235 | 2 | 7 | 1 | 9016/70 |
| WMA281 | 2600 | × | 3000 | × | 5000 | 3293 | 2035 | 2 | 7 | 1 | 9016/70 |
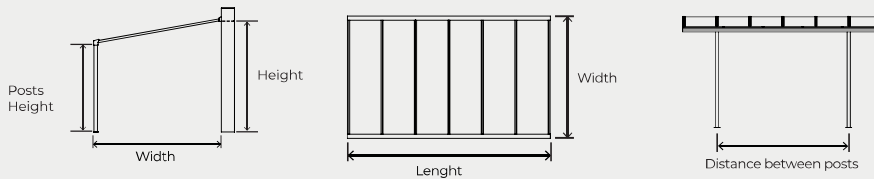
Posts Height / Height / Width / Lenght / Width / Distance between posts

| Ref. | Height (mm) | | Width (mm) | | Lenght (mm) | Lenght Piliers (mm) | Posts Height (mm) | Posts | Crossbeams | Gutters | RAL |
|------|--------|---|-------|---|--------|--------|--------|-------|------------|---------|-----|
| WMB270 | 2800 | × | 3000 | × | 5000 | 2458 + 2458 | 2235 | 3 | 7 | 1 | 7016 STR |
| WMB280 | 2600 | × | 3000 | × | 5000 | 2458 + 2458 | 2035 | 3 | 7 | 1 | 7016 STR |
| WMB281 | 2800 | × | 3000 | × | 5000 | 2458 + 2458 | 2235 | 3 | 7 | 1 | 9016/70 |
| WMB281 | 2600 | × | 3000 | × | 5000 | 2458 + 2458 | 2035 | 3 | 7 | 1 | 9016/70 |

Posts Height / Height / Width / Lenght / Width / Distance between posts
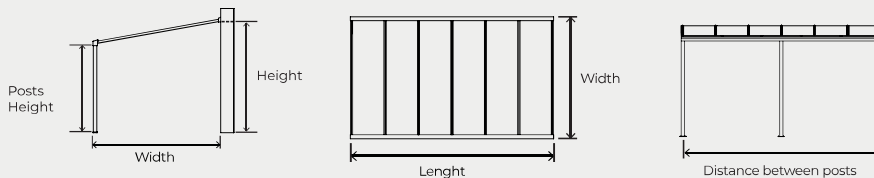
*Attention: check the height of the wall side.*

## Bespoke:

Customize your Marbella carport to your mesure.

Lenght
min. 3000 mm
max. 6500 mm

Width: min. 1000 mm
max. 4000 mm

Height
min. 2000 mm
max. 3500 mm

Posts Height

| Lenght | Crossbeams No. | Posts No. |
|--------|------------|-------|
| 1000 to 1764mm | 3 | 2 |
| 1765 to 2614mm | 4 | 2 |
| 2615 to 3464mm | 5 | 2 |
| 3465 to 4314mm | 6 | 3 |
| 4315 to 5164mm | 7 | 3 |
| 5165 to 6014mm | 8 | 3 |
| 6015 to 6500mm | 9 | 3 |
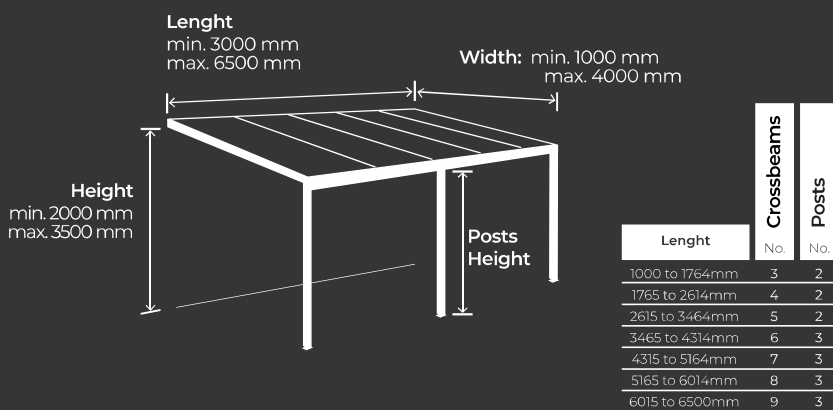
Formula to calculate the height of the posts of your custom Marbella:
Posts Height = Height (mm) - 38,5 - Width (mm) x 0,1763

| Width | Height |
|-------|--------|
| 1000mm | de 2200mm to 2500mm |
| 2000mm | de 2200mm to 2600mm |
| 3000mm | de 2400mm to 2800mm |
| 4000mm | de 2600mm to 2800mm |

## Features:

- Posts: 80x80mm
- Crossbeams: 60x50mm
- Gutters: 125x123mm
- Cellular polycarbonate 10mm anti UV
- Thermo-lacquered aluminum
- EPDM Sealants
- Fixing screws included
- Screwing base

### Maximum load:

282 kg/m$^2$

Equivalent to:
❄ Snow 77 cm
≋ Wind 167 km/h

* tested by certified lab (Itecons NB 2211))

### Polycarbonate

10mm cellular polycarbonate with anti UV treatment.

Delivered in two ready-to-install packages