



A company of the SCHWENG Group

Flat roof carport C600/+



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Flat roof carport C600+ made of aluminum

Discover our C600+ flat roof carport.

The carport has a modern flat roof construction with trapezoidal aluminum roofing with anti-condensation fleece. This creates high-quality year-round protection for vehicles of all kinds.

The base frame and the cover are made of 100% aluminum and are therefore extremely weather-resistant and low-maintenance.

Alternatively, our carport is also available with an integrated multi-purpose room (e.g. made of powder-coated aluminum panels or wooden cladding)

Benefits at a glance

- Flat roof construction with trapezoidal aluminum roofing with anti-condensation fleece
- Weather-resistant and low-maintenance
- Protection against hail damage, icy windows and unbearable heat in summer
- Roof greening possible
- Available with integrated multi-purpose room



Why AMTS

Your partner for aluminum products

Innovative products ■ Friendly staff ■ Fast service



Own production

We are a TÜV-certified manufacturer of outdoor living products, such as garden rooms, patio roofs, flat roof carports, awnings and much more.



Patented systems

Thanks to their unique features, such as the innovative double chamber system, our S400 profile systems for patio roofs and summer gardens as well as the C600+ flat roof carport have been patented.



Personalized advertising material

We provide you with personalized and individual advertising materials and sales documents such as brochures, flyers, offer folders, price lists and much more for the sale of your products.



Competent consulting

We provide you with a dedicated contact person who will support you in your planning with years of expertise in the field of installation and construction technology. We attach particular importance to the external presentation of YOUR brand.



Quality

We only use high-quality, powder-coated aluminum to manufacture our products. All materials come from Europe and can therefore be delivered quickly.



Simple installation

Our products are particularly easy to install thanks to the modular system and the instructions supplied.



Samples

We provide you with product samples so that you are optimally equipped for the presentation to your customer.



Short delivery time

We offer you very short delivery times, which can also be customized by agreement.



Large product portfolio

We offer you a large product portfolio from various areas of assembly and construction technology.



Free pick-up

You can pick up the products free of charge from one of our 20 stores in Germany and Austria.

Our flat roof C600+

Roofing made from high-quality aluminum trapezoidal sheet metal

- Anti-condensation fleece on the lower side
- Thickness = 0.7mm

Maximum dimension between posts in width =5,78m (clear dimension)

- Maximum depth in one piece = 7.06m
- over 7.06m possible as a coupled system

Our carport is available both as a single carport (up to 3.50 m wide) and as a double carport (up to 6.00 m wide). Trapezoidal sheet metal panels with anti-condensation fleece are coupled from a width of over 6.00m (are installed “overlapping”). A roof overhang on one side is also possible, which makes it much easier for the user to drive in.

A green roof is possible using moss-sedum panels and increasing the number of rafters. The carport has an integrated rain gutter system with an internal downpipe in one of the posts. Comprehensive assembly instructions are included.

PROFILES



L-profile



L-cover



Post



Rafter



Rafter 60/200



Trapezoidal sheet



Rain gutter



Side cover



Size

Individual module

max. 6.00m x 7.00m x 3.00m (W x D x H)

The system can be coupled endlessly in width.

Overhang only possible in depth on both sides (max. 1000 mm)

Profile colors



Installation type



Freestanding

Roofing



Trapezoidal sheet with anti-condensation fleece
Minimum slope 2%

Snow load acceptance 75 KG / m²
Drainage via integrated rain gutter hidden through the post

Equipment options



Screen walls



Side panels



Equipment room



Green roof



Roller shutter



Lighting



Railings



Solar panels

Equipment and variation possibilities

Solid side panel

8mm laminated safety glass or 16mm polycarbonate

- 8mm VSG clear or milky / 16mm polycarbonate clear or milky
- Panes max. 1.00m wide
- Glass sheets are separated from each other by T-profile and strip

Powder-coated aluminum panels

- 132mm x 4000mm aluminum panels
- Either with tongue and groove for a driving rain resistant and opaque system or in rhombus form, to provide a certain amount of light or transparency
- Panels guided all around in U-rails

Aluminum panels in wood look



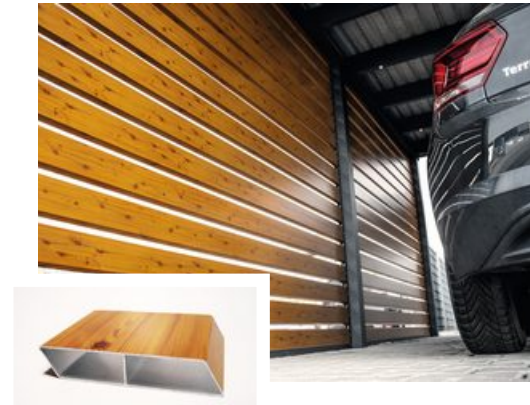
Anthracite DB703



White RAL9016 (smooth)



Silver grayv RAL9006S



- 132mm x 4000mm aluminum panels
- In rhombus or tongue and groove shape with wood look to provide a certain incidence of light or a view through
- Panels guided all around in U-rails
- Low maintenance due to the material properties of aluminum - you never have to paint again

Canadian Douglas Fir

- 140mm x 4000mm boards
- Smooth-edged board, planed on 4 sides
- Span width 2.00m (a 60/40 square profile is required every 2.00m)
- A gap between the wooden slats creates a natural incidence of light



Railing formation

- Railing or balustrade with glass or polycarbonate insert
- Glass in LHTF aluminum frame
- 110/110 beams as upper and lower frame construction
- Railing construction with opaque, powder-coated aluminum panels



Integrated multi-purpose room

- Exterior walls with aluminum panels or wooden slats made of Canadian Douglas fir
- Entrances and exits through powder-coated steel doors or aluminum sliding doors



In principle, the design can be retrofitted at any time with the specified equipment options at a later point in time

Combinations, such as railings/balustrades made of aluminum panels and a light window above made of 8mm laminated safety glass are also possible

Optional extras

- Set of 6 LEDs (connection for switch)
- Set of 6 dimmable LEDs incl. remote control

Floor mounting

- By means of sleeve foundation (insert post into point foundation or screw onto set foundation using U-profile)
- By means of a steel base (with mounting plate)

Construction also ideally suited for

- Aluminum garden sheds
- Wood shelters
- Smoker shelters or cabins
- Waste can enclosures
- Ideally suited for all kinds of uses thanks to the large spans for roofed areas

In-house production

AMTS as a TÜV-certified manufacturer

AMTS GmbH is one of Germany's leading companies for the sale, installation and manufacture of roofing of all kinds. The product range includes patio roofs, carports, garden rooms, awnings and other innovations. Our products are manufactured in-house and adapted to the individual needs of our customers. Every product from AMTS is subject to the guidelines and standards of TÜV Süd.



What does TÜV certification mean?

TÜV SÜD is a trusted partner when it comes to solutions for quality, safety and sustainability. TÜV has been creating added value for customers and partners for 150 years - with a comprehensive portfolio of services in the areas of testing and certification. Successful certification therefore means high quality and a high level of confidence in the manufacturer's own products. As a rule, a product must comply with a prescribed standard. Certification of the product and the respective company is voluntary and not required for sale.

The very precise TÜV inspection provides the company with proof of a customer-oriented and structured way of working as well as a high quality standard of the manufactured products. With a TÜV certificate, the consumer can be sure that the work and products of the certified company not only comply with a widespread standard, but also meet the high demands of TÜV Süd. Purchasing a TÜV-certified product is a safe bet.

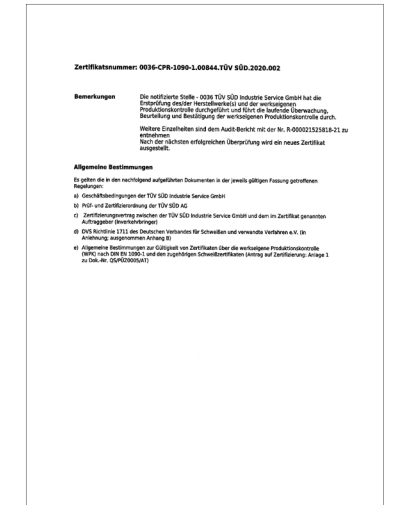


Products from our in-house production

- Patio canopy
- Garden rooms
- Carport
- Flat roof carport
- Awnings

Product development

Thanks to our many years of experience with aluminum, we are convinced that aluminum is the perfect material for outdoor use and have therefore made it our mission to constantly develop new innovative products made from this material. We improve well-known products such as bicycle shelters, garbage can boxes and smoker shelters. Thanks to the outstanding properties of aluminum, AMTS is also developing new innovative products, such as the flat roof carport.





AMTS GmbH
www.amts-gmbh.de