



Simplicity 16

Technical Information

The Simplicity 16 is a cost-effective aluminium and polycarbonate shade and shelter system. The frame is completely manufactured from aluminium with stainless steel fixings and it is covered with 16mm structured polycarbonate that is vandal and shatter resistant making it perfect for use as a carport.



Size:

Projection: Up to 4m
Length: Unlimited
Post Spacing: 3m Maximum

Materials:

Main Frame: Aluminium
Roof Bars: Aluminium
Posts: Aluminium
Guttering: Aluminium
Roof Sheets: 16mm Structured Polycarbonate.
Available in Clear, Opal and Bronze.

Colour Options:

The main frame, roof bars, guttering & posts are supplied in a choice of White (Semi-Gloss) (RAL 9016) or Anthracite Grey (RAL 7016) as standard. They can be powder coated to any RAL colour to suit your needs.

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Features & Benefits

All Aluminium System:

The Simplicity 16 is only manufactured from aluminium to offer exceptional longevity and ease of maintenance.

16mm Structured Polycarbonate Panels:

Available in Clear, Bronze & Opal.

Available Sizes:

Up to 4m projection and Unlimited length.

Victorian Upgrade:

The Simplicity 16 is available with the Victorian Upgrade. This enhances your structure with a decorative design, perfect for traditional buildings.

Integral Aluminium Guttering:

Creates a sleek, modern design which is stronger than external guttering systems and saves time on installation.

Low Profile:

The Simplicity 16 can be fitted in height restricted areas due to our low required minimum pitch of 2.5 degrees (up to 4m Projection, beyond 3.2m changing to 5 degrees pitch).

Low Maintenance:

No need for repainting throughout the life of the canopy, a simple clean and removal of debris from the integral gutter is all that's required.

Additional Upgrades:

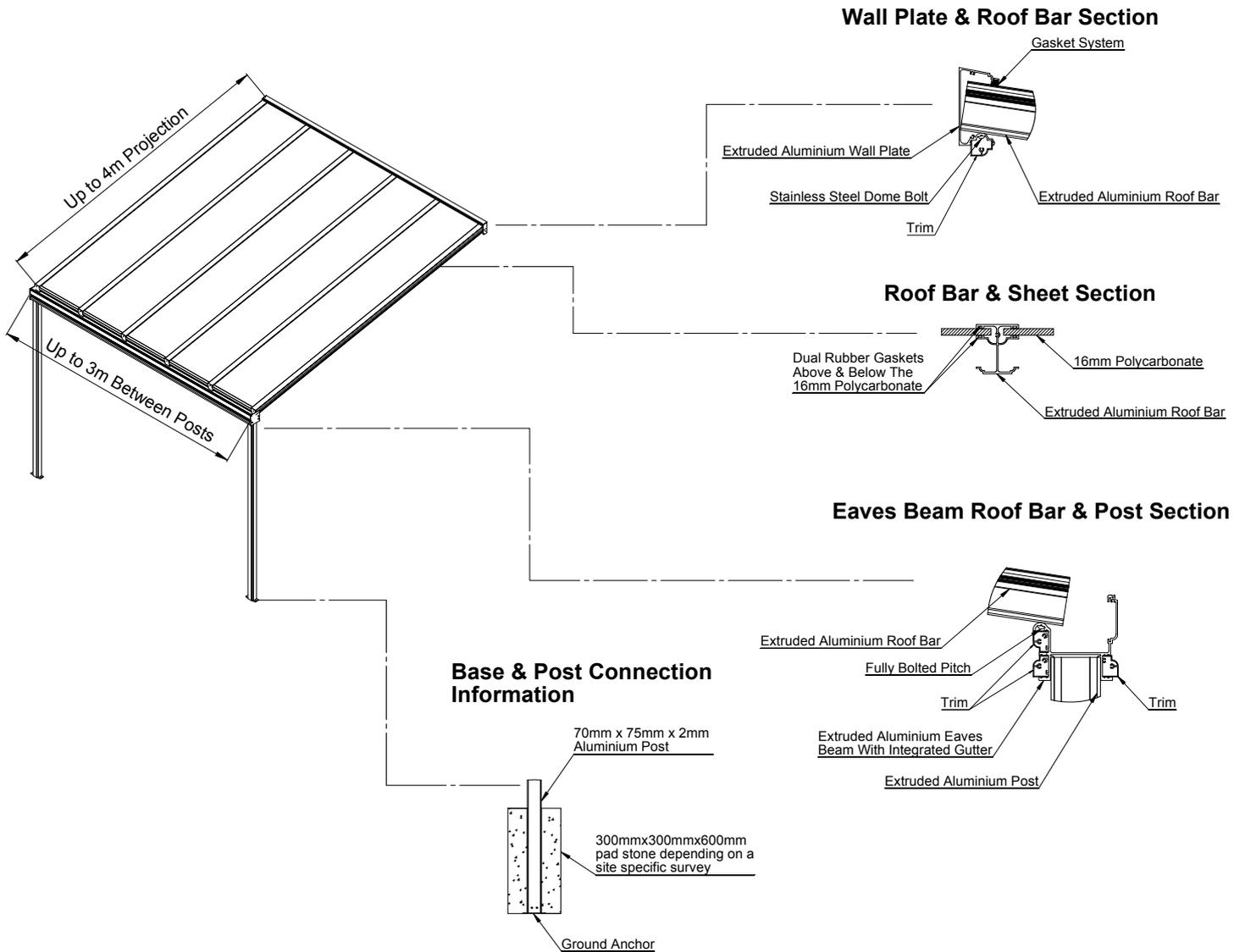
You can enhance the use of the Simplicity 16 by adding heating, lighting and even sound, permitting for all year-round use. The LED lighting option provides a soothing glow allowing for use of the system in the darker hours of the day. With a choice of Infrared or Relax heaters, you will never be cold under the system again. Enhance the ambiance with our Relax Sound Outdoor Speakers, with easy connect through Bluetooth anyone can be the DJ.

Full 10 Year Guarantee:

The Simplicity 16 comes with a full 10 year guarantee and a 25 year life expectancy for a complete peace of mind that your carport structure will last for many years to come.



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Material List & Component Information

1. The canopy wall plate is an extruded aluminium profile which fixes to the wall or steel bracket.
2. This canopy uses 16mm structured polycarbonate roof panels, in clear or opal finish.
3. This canopy uses our gasketed 16mm roof system, which is constructed from T6 grade structural aluminium frame.
4. The frame of the canopy is made from 70mm x 75mm x 2mm aluminium box section.

The frame is available, Powder coated.

Please note: This is a standardised product data sheet and is subject to change depending on individual cases, or site specific surveys.

Specific drawings are available upon request or on receipt of an order.

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Upgrades

Victorian Upgrade

The Simplicity 16 system has a range of fantastic customisable options in order for you to have a system that not only suites your needs aesthetically but also practically. With the ability to create a traditional appearance with Gallows brackets and Base castings our systems can be adapted to suit the look of older properties with the Victorian upgrade.

Polycarbonate Infill

Do you want to cover the side of your carport? You can do so by having a polycarbonate infill on the sides. You can protect your vehicle more from the elements with this in place. It will eliminate the possibility for any rain or snow coming through the sides and onto your vehicle or any goods being stored underneath.

LED Lighting, Heating and Sound

Take your carport to the next level! With great additional features available to install on the Veranda 16, you can further enhance the use of your system. The lighting aspect will allow you to see what your doing and carry on with any project occurring when it is dark. Fed up of de-icing and warming up your car in the winter? Install our heater bar to prevent the need for this again. You can now dance around the car as you wash it with our Waterproof Relax Sound Outdoor Speaker. Connect any devices via Bluetooth so there is no need for any cables.



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The logo for Zenith Verandas, featuring a red triangle above the word "ZENITH" in blue, with "Verandas" in red below it.