

Technical Information

The Simplicity Xtra is an all-aluminium, wall mounted canopy that is covered with 6mm toughened glass that is available in clear, a range of tints, or alternatively self-cleaning glass as an upgrade. This modern and robust canopy also features a maximum span of up to 4 metres between the front posts, this reduces the amount of posts needed and also causes less disruption to your view.



Size:

Projection: Up to 4m (glass length) Length: Unlimited Post Spacing: Up to 4m

Materials:

Main Frame: Aluminium Roof Bars: Aluminium Posts: Aluminium Guttering: Aluminium Roof Sheets: Choice of 6mm Toughened Glass – with Clear as standard. You also have the choice to upgrade your glass to Bronze or Grey Tinted 6mm Toughened Glass, see price list for charges.

Colour Options:

The main frame, roof bars, guttering & posts are supplied in Anthracite Grey (RAL 7016) as standard.

Features & Benefits

Cover Large Areas:

The Simplicity Xtra can be manufactured to any length and has a maximum projection of up to 4m (glass length) with up to 4m between the posts for an almost uninterrupted view.

Glazing Options:

The Simplicity Xtra is supplied with 6mm toughened glass as standard which is toughened during manufacturing and achieves Class 1 BS EN 12600 for impact performance.

It is also available with UV Activated Self Cleaning Glass at an additional cost. These panels have a UV activated special coating that is applied during manufacture that breaks down organic dirt which is then washed away by the rain.

High Light Transmittance:

The glass options offer high light transmittance and is almost indistinguishable from regular glass.

Victorian Upgrade:

You can add the Victorian Upgrade to the Simplicity Xtra to transform your veranda into a traditional style, ornate structure perfect for period properties.

Integral Aluminium Guttering:

Supplied with integrated aluminium guttering and uPVC downpipes for a sleek, modern design which is stronger than external guttering systems and requires much less maintenance.

Low Maintenance:

There's no need to repaint the structure throughout it's lifespan, a simple clean and removal of debris from the integral gutter is all that's required.

Additional Upgrades:

It hits the spot! You can now have either 6, 8, 10 or 12 spotlights in place to provide a soothing setting and allowing for use when it is dark.

Full 10 Year Guarantee:

The Simplicity Xtra is supplied with a full 10 year guarantee and a 25 year life expectancy for the aluminium frame.



Upgrades

Victorian Upgrade

The Simplicity Xtra 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.

Lighting and Heating

The Simplicity Xtra offers the ability to have 6, 8, 10 or even 12 spotlights in the system provides the ability to make more use of the system even when the sun goes down.

With the spotlights situated within the glazing bars, a smooth and seamless system is in place to maintain the stylish look of the Simplicity Xtra.

The infrared wall mounted heaters have ceramic elements that are designed to give a gentle heat that will keep users warm whilst outdoors under a covered structure such as a canopy using Far Infrared technology which is completely harmless and contains no ultraviolet radiation or fumes.

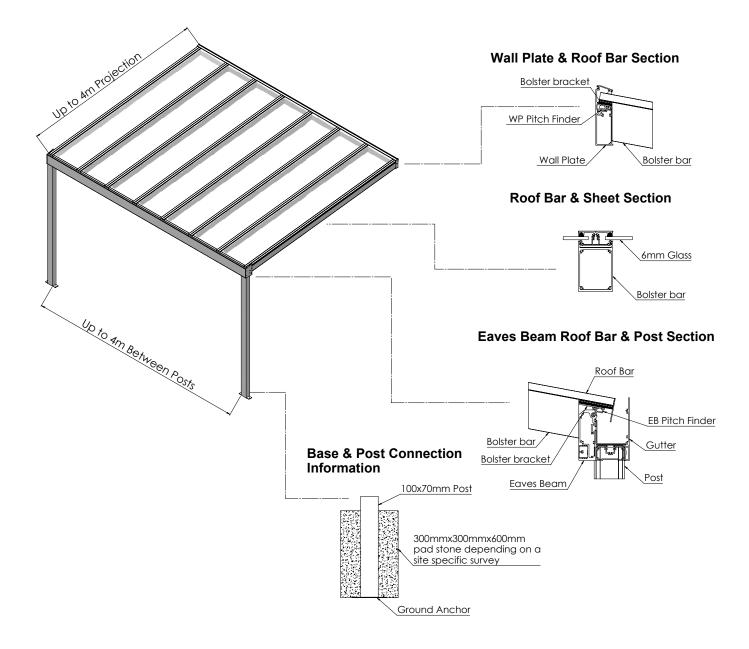
The heaters also do not emit any noise and provide a gentle heat similar to the feeling of the winter sun.







Technical Drawings



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 6mm glass roof panels in clear.
- 3. This canopy uses our gasketed 6mm glass roof system, which is constructed from T6 grade structural aluminium frame.
- 4. The post of the canopy is made from 70 x 75 x 2mm, 70 x 70 x 2mm or 100 x 70 x 2mm aluminium box section.

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.