

# SIMPLICITY XTRA

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.

<b>Projection</b>	Up to 4m
<b>Length</b>	Unlimited
<b>Post Spacings*</b>	5m Maximum
<b>Roof Bar Spacings**</b>	Max 800mm
<b>Inset Posts</b>	Up to 750mm at each end
<b>Min Pitch</b>	2.5 degrees
<b>Max Pitch</b>	22.5 degrees
<b>Roof Sheet Options</b>	6mm Clear Glass Standard 6mm Grey Tinted Antisun 6mm Bronze Tinted Antisun 6mm Green Tinted Antisun 6mm Blue Tinted Antisun 6mm Clear Self Cleaning Glass – Min pitch requirement of 10 degrees

\* Post spacings will vary on projection.

\*\* Bar spacings will vary depending on the projection.



## Standard Colours



RAL 7016  
Anthracite Grey  
Fine Textured



RAL 9005  
Jet Black  
Fine Textured



# Features & Benefits

## Glazing Options:

6mm Toughened Glass is toughened during manufacturing and achieves Class 1 BS EN 12600 for impact performance.

UV Activated Self Cleaning Glass - These glass roof sheets have a UV activated special coating that is applied during manufacture that breaks down organic dirt which is then washed away by the rain. A minimum pitch of 10° is required for Self-Cleaning Glass.

Solar Panel glass has many benefits and is especially useful for outdoor living in a warmer and sunnier climate. It offers your customers additional protection from the elements as it can withstand high temperatures and direct sunlight. Not only will tinted glass cool the space underneath but it will also provide a range of health benefits to its users, including protection against ultraviolet rays.

Glazing Options	Clear	Grey Tint	Bronze Tint	Green Tint	Blue Tint
Light Transmission	88% LF	44% LF	50% LF	73% LF	57% LF
Heat Transmission	82% SF	58% SF	60% SF	57% SF	57% SF

## Victorian Upgrade:

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

## 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:

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

## Full 10 Year Guarantee:

The Simplicity 6 is supplied with a full 10 year guarantee and a 60 year life expectancy for the canopy frame.



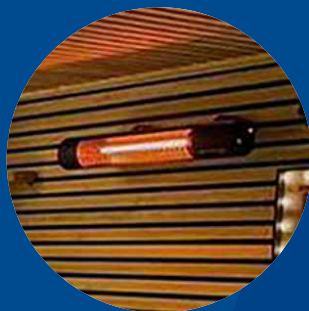
Victorian Option



LED Lighting



Glass Sliding Doors



Infrared Heaters

## Upgrades

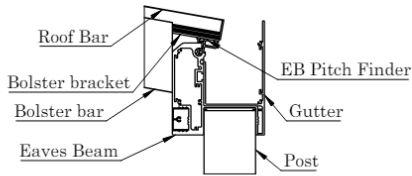
- **Infrared Heaters** (Silver, Rose Gold and Black)
- **LED Strip lighting** in the Main Bars
- **Victorian Upgrades** – Gallows Brackets and Base Castings for that Victorian look – used only with the 75 x 70 posts
- **Glass Sliding Doors and Fixed Frames** – Create a Glass Room with sliding Doors and Fixed Frames
- **NEW Shading** - Manual Under Blind or Electric Roller Blind available
- **NEW Privacy Screens** - Our 240mm Interlocking Boards can create a cost-effective privacy solution



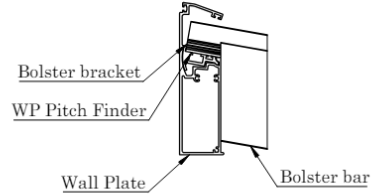
# Technical Drawings

## PRODUCT DETAIL

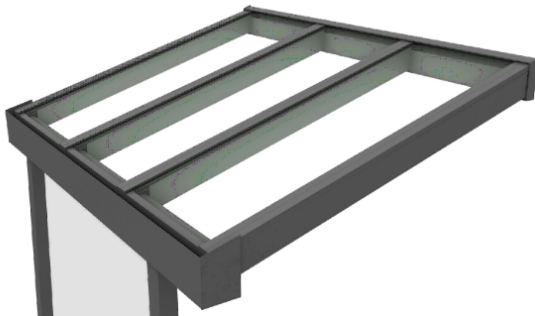
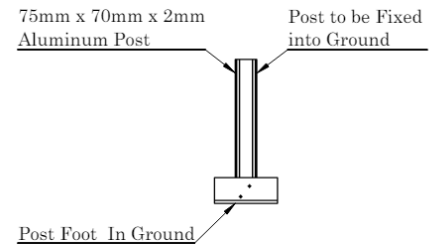
Eaves Beam Roof Bar & Post Section



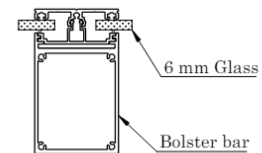
Wall Plate & Roof Bar Section



Base & Post Connection Information



Roof Bar & Sheet Section



## Material List & Component Information

1. The veranda wall plate is an extruded aluminium profile which fixes to the wall or steel bracket.
2. This veranda is available with 6mm Clear Toughened Glass, with tinted or coloured options available as upgrades.
3. This veranda uses our gasketed 6mm glass roof system, which is constructed from T6 grade structural aluminium frame.
4. The frame of the veranda is made from aluminium profiles with post options of 70x70mm, 70x75mm or 70x100mm post sizes. The frame is 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.