

Espace 628 Component User Guide

Version 1.0 | Jan 16



Description

The Espace 628 is a classic, versatile chair suitable for use on fixed tiering, retractable platforms, or on removable "Matrix" system. Its unique tipping action creates wide, safe seatways when chairs are unoccupied. Protective panels (in timber or plastic) are available for the rear or under the seat, providing excellent wear resistance.

Features

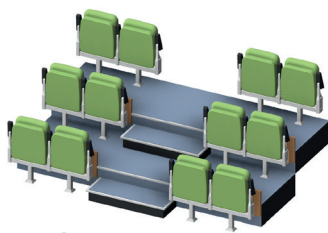
- Self tipping design with auto-tip armrest
- Compact dimensions when closed
- Suitable for use on minimum 260mm row rise / 800mm row depth telescopic platforms
- Strength: certified to BS EN 12727:2000 Level 4
- Optional sprung seat core for outstanding support
- Wide range of options and enhancements
- Upholstered in fabric to customer choice and availability

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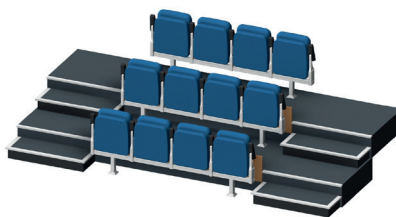
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Available BIM Components

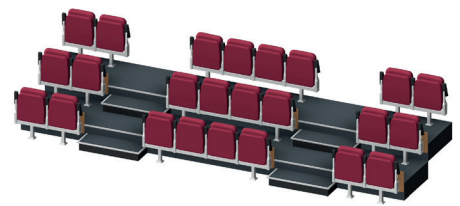
The Espace 628 range has a set of 3no. BIM components as illustrated below (please note that all components have been created as the fully upholstered range. Additional material options are available. Please contact Audience Systems directly for further information):



Central Aisle



End Aisles

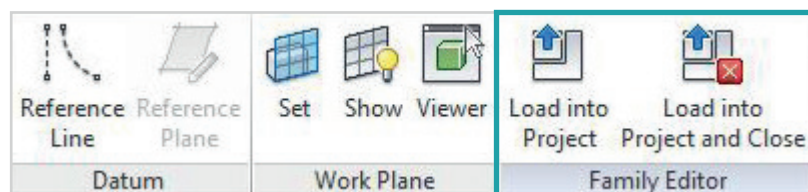


Two Central Aisles

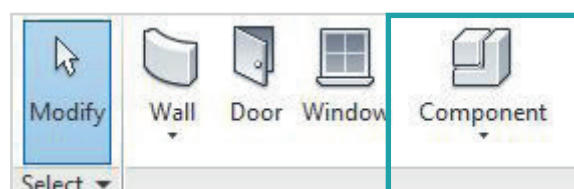
Loading the BIM components in to your project

The Audience Systems components are modelled as furniture families that can be simply loaded in to your project. This can be done using the following method:

1. Open your Revit project file (.rvt) and navigate to the floor plan view.
2. Now open the required component (.rfa). Use the Revit ribbon at the top of the screen to navigate to the 'Family Editor' and click the 'Load into Project' button.



3. The component can now be placed into your project and can also be selected from the 'Components' (CM: keyboard shortcut) drop down on the main Revit ribbon



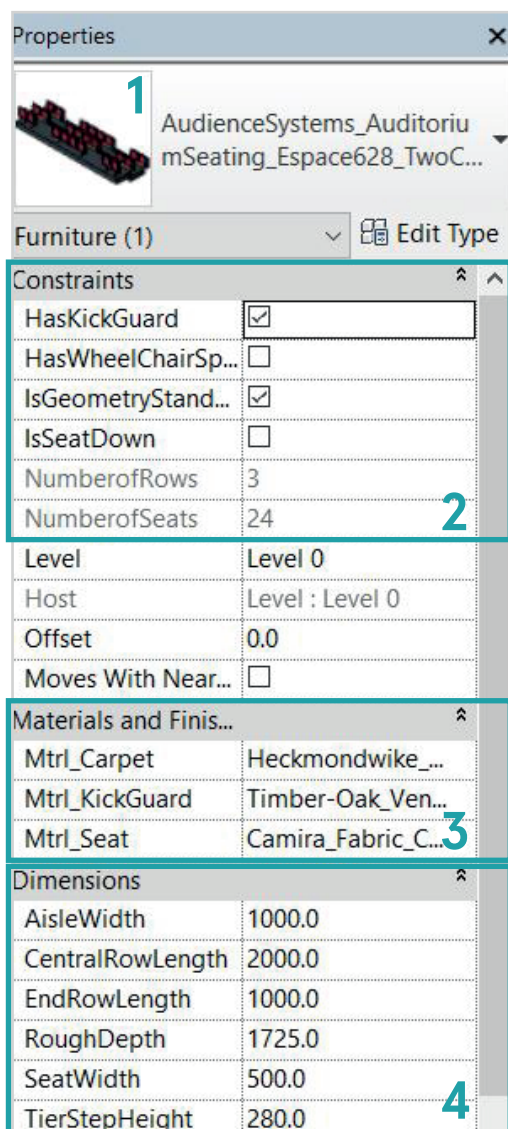
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Using the BIM components in your project

The Audience Systems components have a number of options to assist the user when specifying and placing the BIM component, these include visible geometry, material finishes and overall dimensions;

1. With the component loaded and positioned in your project select the seating. Once selected the 'Properties' dialogue box will appear (typically on the left hand side of the screen).



Constraints	
HasKickGuard	<input checked="" type="checkbox"/>
HasWheelChairSp...	<input type="checkbox"/>
IsGeometryStand...	<input checked="" type="checkbox"/>
IsSeatDown	<input type="checkbox"/>
NumberOfRows	3
NumberOfSeats	24
Level	Level 0
Host	Level : Level 0
Offset	0.0
Moves With Near...	<input type="checkbox"/>

Materials and Finis...	
Mtrl_Carpet	Heckmondwike_...
Mtrl_KickGuard	Timber-Oak_Ven...
Mtrl_Seat	Camira_Fabric_C...

Dimensions	
AisleWidth	1000.0
CentralRowLength	2000.0
EndRowLength	1000.0
RoughDepth	1725.0
SeatWidth	500.0
TierStepHeight	280.0

2. Scroll down the 'Properties' dialogue box until you reach the heading 'Constraints' as illustrated. Here you have a number of selectable features for the KickGuard, Wheelchair space, Geometry type and is the SeatDown. Tick the selected option and click 'Apply' to activate the changes.

3. Scroll down the 'Properties' dialogue box until you reach the heading 'Materials and Finishes' as illustrated. Here you have a number of material options for the Carpet, KickGuard and Seat upholstery. Choose the material from the predefined finishes (or modify to meet Audience Systems material palette) and click 'Apply' to activate the changes.

4. Scroll down the 'Properties' dialogue box until you reach the heading 'Dimensions' as illustrated.

The CentralRowLength or EndRowLength will control the spacing requirements for each run of seats.

The RoughDepth will control the amount of rows.

RowDepth will control the spacing between rows.

Additional dimensions to allow the end user to change the row rise (TierStepHeight) height and SeatWidth are also available. The AisleWidth is currently locked in relation to the NumberOfSeats.