



THOMPSON

AERO SEATING

THE VANTAGE SEATING RANGE



Thompson Aero Seating:
cutting-edge design,
engineering, and
manufacture of premium
aircraft seating.

Our bespoke solutions use intelligent design to maximise passengers' comfort and personal space, optimising every inch of the cabin.

We offer a wide range of innovative, highly efficient, and reliable business- and first-class seating products. The Vantage range of seating options from Thompson Aero Seating includes products for twin- and single-aisle aircraft, all of which can be delivered to a high level of customisation.

The Vantage seating range:

VantageNOVA

Flexible density and luxurious comfort, for twin-aisle aircraft.

VantageNOVA First – an enhanced business-class experience with first-class appeal, seamlessly incorporated into the business-class cabin.

VantageXL

Work, relax, and sleep in luxury. Business class for twin-aisle aircraft. Available in a companion configuration.

VantageXL First – an enhanced front-row option offering extra luxury within an all-business class LOPA.

VantageXL* – the latest generation of the VantageXL further optimised specifically for the A350 and B787 platforms.

VantageSOLO

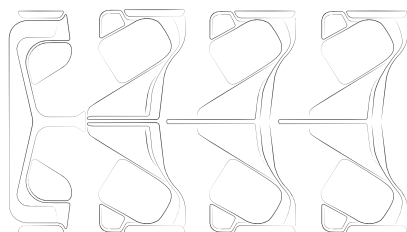
The world's first all direct aisle-access full-flat bed, designed and certified for single-aisle aircraft.

VantageSOLO First – an enhanced front-row option offering extra luxury within an all-business class LOPA.

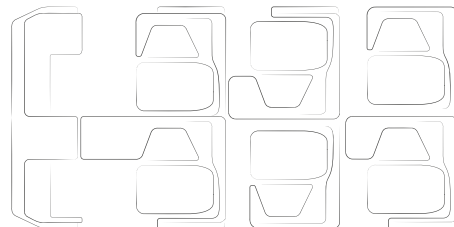
Vantage

Full-flat business-class comfort, with maximised cabin density, for single- and twin-aisle aircraft.

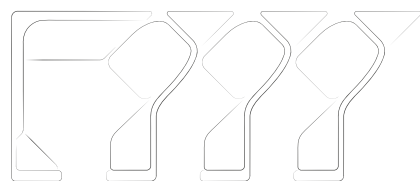
VantageNOVA



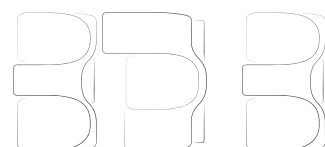
VantageXL



VantageSOLO



Vantage



VantageNOVA

Flexible density and luxurious comfort

We have developed the VantageNOVA from the ground-up to be totally passenger-centred, coupled with an emphasis on 'residential' style-cues and exceedingly high comfort levels. The design team has spent many hours sculpting the surfaces to form an elegant and sophisticated silhouette.

Efficiency and luxury

The development goal for the VantageNOVA was to achieve a seat offering with a pitch as low as 40" without compromising the passenger experience. The careful crafting of the living space has produced a great high-density product which is further enhanced as the pitch increases.

Flexibility of configuration

Herringbone or reverse-herringbone outboard column

High density possibilities

Offerable from only a 40" pitch upwards

Space-making innovations

Slimline overhung doors maximise the interior living space

Perfect positioning

Available with a Zero-G position, for maximum relaxation

Pivotal thinking

Pivoting monitors of up to 24" allow the passenger to configure the space to their needs

In-built privacy

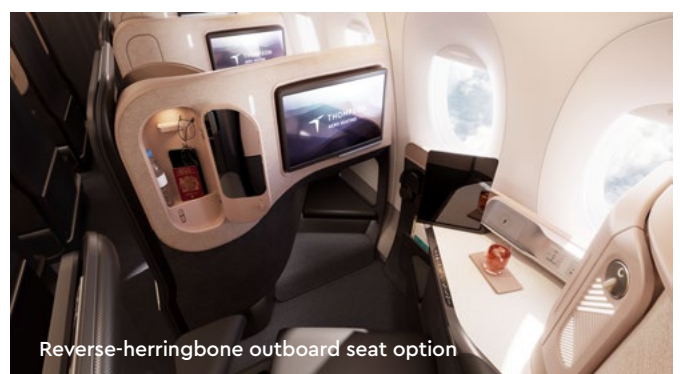
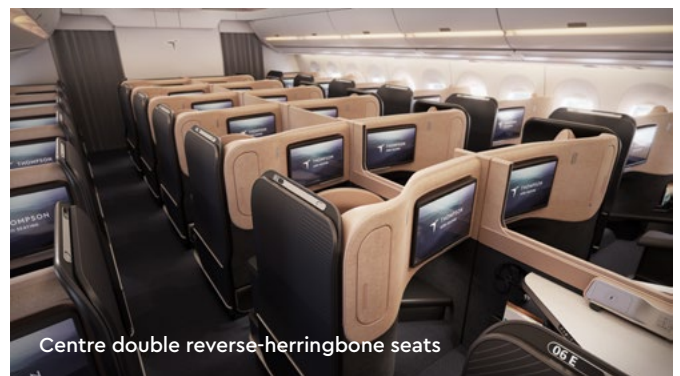
Adjustable privacy divider for centre double seats

Convenient technology

Wireless charging, gate-to-gate IFE

Passenger-centred

Increased living space, large bi-fold table, thoughtful personal stowage options





Choice built in

Together with the reverse-herringbone centre double seats, the outboard single seats can be configured as either herringbone or reverse herringbone. The platform has been designed to be customised with choices across key zones, such as consoles, feature lights and upper stowages.

Herringbone outboard seat option

VantageNOVA First

First-class appeal

Seamlessly incorporated into the front row of the VantageNOVA platform, this enhanced business-class experience offers first-class appeal. The clever configuration of the suite environment provides a greater sense of space and luxury, within the same footprint as an all-business-class cabin.

Star Configuration

Thompson has utilised the reverse herringbone central column to maximum effect to create an ingenious Star Configuration, providing the opportunity for four passengers travelling together to enjoy a truly unique quad experience. With the seats oriented towards the centre of the aircraft, four passengers can dine or socialise in a comfortable, practical and friendly setting for relaxed conversation. The result is a flight experience like no other, with no impact to the cabin density.

Dual dining

The outboard columns of the Vantage NOVA First enhanced front row can similarly be used for dual socialising and dining, with a buddy seat and a choice of either herringbone or reverse herringbone seating arrangements.

Extended sleep surface

In Bed Mode, the privacy divider can be raised and the secondary dual-purpose seating areas provide an extended sleep surface for passengers to rest.

Heightened levels of luxury

While the structure is seamlessly integrated within the business-class cabin, the CMF highlights the enhanced nature of the VantageNOVA First. Heightened levels of luxury are presented with custom-created console counter tops, while premium-grade leather, expertly tailored throughout the seating areas, radiates warmth and sumptuousness.

Added Features of the Vantage NOVA First

- Large stowage, designed to fit a mid-size carry on
- Deployable cocktail table and integrated wireless phone charger
- A wide variety of carefully considered customisable stowage areas
- Selection of lighting options including ambient, feature and mood lights
- 32" IFE monitor integration enabled
- Manual or automatic suite doors
- Optional features include 'zero G' seat mechanism, seat heating and cooling





VantageXL

Work, relax, and sleep, in luxury

With impressive personal living space, a fully flat horizontal bed, and 100% direct-aisle access, the next generation VantageXL delivers exceptional passenger comfort.

The VantageXL offers great personal privacy and wellbeing with a minimum seat width of 23" and a full flat-bed width of at least 24". There is extensive work and relaxation space, with multiple customisable personal stowage solutions, the option of suite doors, and an enhanced front row. The highly popular and successful VantageXL continues to evolve. Recent developments include an enhanced aisle-side privacy wing, a new multi-function bi-fold table with PED holder and increased console space.

Fully flat bed

A fully flat bed with a minimum width of 23.3".

Direct-aisle access

One hundred percent direct-aisle access.

Work, rest...

Extensive work and relaxation space.

...and play

Accommodates monitors of up to 19".

Maximum privacy

Option for fully enclosed suite doors.

Honeymoon/companion option

For passengers travelling together.

Personal stowage

Multiple customisable personal stowage solutions.

Deluxe suites 'for free'

Encompassed within the VantageXL platform configuration is the possibility for deluxe front-row suites, available within the existing business-class density LOPA.





Packed with features

The new VantageXL also offers a pivoting multi-position cocktail table, with compact closed stowage, a combined feature light and reading light with integrated headphone hook, and an easy-to-remove table cassette for maintenance.

VantageXL First

The original 'first class for free'

Pioneered by Thompson Aero Seating, the VantageXL platform configuration encompasses the possibility for enhanced front-row suites, enabling a first-class experience at the same density as a traditional all-business-class cabin.

Staggering potential

The VantageXL utilises its staggered forward-facing arrangement to create the possibility of first-class front-row suites, with no loss of real estate and no LOPA changes.

Dual dining

A large single-leaf meal tray table and a companion buddy seat in each first-class suite offer the option for two people to dine or socialise in an intimate setting.

Privacy, or not, at the touch of a button

A unique actuated two-stage divider allows complete privacy for the individual or transforms two separate suites into one double-sized option.

Best-in-class dining experiences

Combining with the adjacent suite creates the perfect setting for up to four passengers to relax and dine in luxury – an unforgettable social experience.

First-class details

Monitors of up to 32", abundant stowage, and a host of configurable options mean that the VantageXL First is the perfect platform to transform the onboard offering.





VantageXL⁺

Expanding excellence

The latest generation of the hugely successful VantageXL business-class seat, the VantageXL⁺ has been further optimised specifically for the A350 and B787 platforms. Perfectly fine-tuned, the precise dimensions of the VantageXL⁺ make the most of the cabin's proportions.

Tailored for the A350 and B787

The VantageXL⁺ features a series of carefully crafted adaptations to optimise customer living space and enhance the passenger experience in A350 and B787 environments.

The key modifications made to the VantageXL⁺ include:

Expanded footwells

Expanded footwells and re-sculpted internal walls to provide greater legroom and increased knee clearance.

Contoured profile

Refined suite top-rails with a newly-contoured profile, enhancing personal living space.

Refined monitor positioning

Improved IFE monitor positioning, increasing viewing distance by 2.8 inches for a more immersive experience.

Going forward, the VantageXL will be dedicated to the A330, while the VantageXL⁺ will be the preferred choice for the A350 and B787.





VantageSOLO

Business class without compromise, for single-aisle aircraft

The VantageSOLO has been developed and designed specifically in response to the rapidly emerging medium-to-long-range market now being serviced by a new generation of narrow-body aircraft.

Suitable for A220, A320f, B737f platforms, this seat offers a fully horizontal flat bed with direct-aisle access for every seat. Built-in flexibility is a critical component of the VantageSOLO allowing customers to configure the seat with either an open-aisle end, a fixed privacy screen or a full-function suite door. The VantageSOLO offers the convenience of direct-aisle seat access for all passengers, with generous seat widths and bed lengths. The reverse herringbone seating arrangement provides ample personal space with a wide range of customisable stowage options.

100% Accessibility

Direct-aisle access for every seat.

A class by itself

Developed and designed specifically for narrow-body aircraft. Setting a new level of comfort for business-class travel on single-aisle aircraft.

High level of privacy

The VantageSOLO is available with either an open-aisle end, a fixed privacy screen or a sliding suite door.

Fully horizontal flat bed and an incredible range of pitch options

The next generation of the VantageSOLO offers a range of seat pitches starting from an incredible 29" whilst still maintaining minimum bed lengths of 76" and bed widths of 24".

Deluxe suites 'for free'

Encompassed within the VantageSOLO platform configuration is the possibility for two deluxe front-row suites, available within the existing business-class density LOPA.

Extensive personal space

A wide range of customisable stowage options provides ample personal space and our design means there is no compromise between seat width and egress.

Tech enabled

Certified for gate-to-gate IFE.





Directional advantages

With its window-side positioning the VantageSOLO offers great views, and positioning the passenger away from the aisle means increased privacy and less disturbance.

A seat with a view!

VantageSOLO First

First-class opportunities

The layout of the VantageSOLO offers airlines the opportunity to provide an enhanced product. Luxury first-class suites are incorporated into the business-class configuration with no loss of cabin space and no need for additional monuments.

Opportunity through orientation

The herringbone layout of the VantageSOLO creates a superior onboard experience for business-class passengers whilst maximising LOPA utilisation. The VantageSOLO First uses all available space to elevate the experience within the envelope of the seats themselves, a feat unachievable with other configurations.

Narrowbody – Widescreen

The VantageSOLO First is able to accommodate IFE monitors up to 27" and, when combined with the latest in IFEC, can create the perfect dual-viewing experience.

Table for two

An additional oversized single-leaf table integrated within the front-row suite of first-class standard can transform the space to accommodate unique social settings, from afternoon tea to twilight dining for two.

Home from home

The considered styling of the sofa seat seamlessly expands the front row into a remarkable first-class lounge experience for passengers.

Truly a seat with a view

The unique arrangement of the VantageSOLO platform enables an exclusive view out of the window and, with the VantageSOLO First, passengers are treated to an extended 'suite with a view'.





Vantage

Full flat, high density, business-class comfort

The Vantage was the first seat from Thompson Aero Seating, setting the standard for the other seats in the range and, indeed, in the industry. The Vantage offers a fully flat bed and maximum passenger comfort while still maintaining cabin density. An innovative and highly efficient design, the Vantage is adaptable across single- and twin-aisle platforms.

Proven reliability

The Vantage has proven reliability and quality, resulting in low cost of ownership.

Highly successful

A hugely popular seat installed across many leading airlines.

Flexible design

Offering a wide range of configurations for single and twin aisle.

Fully customisable

The Vantage design can be customised and optimised to provide differentiation.

A321LR optimisation

The new A321 Optimised Vantage has been specifically developed for the A321, where the seat- and bed-width have been maximised to take full advantage of all the cabin real estate.

Wider

Enlarged seat- and bed-width of up to an extra 2" per passenger

More space

Footwells and console areas increased in size

Double seats

A generous hip width of 23.1" for double seats

Throne seats

An impressive 24.3" hip width for individual 'throne' seats





Flexible stowage options

Recognising the different requirements for different airlines and their respective passengers, the Vantage offers flexible stowage options that can be matched to the customer's specific requirements.



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