

GEELYE GY80

Box Capsule Specifications

Three-model horizontal box-capsule comparison, enclosure dimensions, multi-scene configuration, materials, utilities and project handover requirements.



DOCUMENT	VALUE
Series	GY80 Box Capsule Series
Product type	Horizontal single-guest box-form enclosure
Confirmed models	GY801-A, GY802-A and GY803-A
Version	1.0
Issue year	2026
Commercial prices	Intentionally excluded from this long-term technical document

IMPORTANT

Final configuration is subject to the approved drawings and sales contract.

Three-model box-capsule matrix

GY80 uses one horizontal box-form shell across three equipment tiers. It is a standalone enclosure with one confirmed outer-size profile, not a ladder-based single-deck / double-deck capsule set.

MODEL	TIER	FORM / LAYOUT	ENTRANCE BASELINE
GY801-A	Light Luxury	Horizontal box capsule	Open entrance; no sliding door listed
GY802-A	Flagship	Horizontal box capsule	Smart sliding door and safety labels
GY803-A	Luxury	Horizontal box capsule	Smart sliding door and safety labels

FAST TIER SELECTION - GY801-A: open-entry Light Luxury baseline. - GY802-A: Flagship smart sliding-door package. - GY803-A: Luxury ceiling, fragrance system and independent smoke alarm.	PLANNING RULES - Horizontal placement only. - No stacked-set or ladder dimensions are listed for GY80. - Furniture, mattress and use-specific equipment require separate confirmation.
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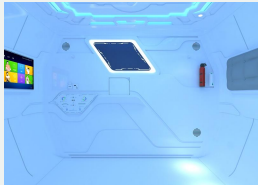
Typical application scenarios

- Sleep and overnight accommodation.
- Nap and staff-rest enclosure.
- VIP massage or recliner room.
- Gaming capsule or esports setup.
- Livestream room or compact content studio.
- Small meeting, lounge, wellness or therapy enclosure.

Use cases are planning examples. Final occupancy, furniture, accessibility, fire-safety and operating requirements must be approved for the destination project.

GY801-A, GY802-A and GY803-A

All three tiers share one box-form exterior platform. Common parameters are merged once; entrance, ceiling and luxury-tier equipment are compared directly.

GY801-A	GY802-A	GY803-A
Light Luxury	Flagship	Luxury
		

Merged common parameters

MERGED PARAMETER	SHARED BY ALL THREE MODELS
Shell / layout	Horizontal GY80 box-form ABS enclosure with quality metal steel structure; single-guest planning baseline.
Exterior equipment	Illuminated front feature plate and star-light graphic, intelligent LED multifunction pod number plate, leakage-protection switch, sound-absorbing anti-collision foam strips and full outer decorative panels in the reference supply boundary. Component markings do not constitute whole-pod certification.
Interior equipment	Five-hole socket, multifunction folding laptop table, comfort padded backrest, central control position, negative-ion air purification, ABS technology-shaped back panel, S-mark fire-extinguisher component, translucent-pattern vanity mirror, space-aluminium coat hook, plush carpet and premium ecological floorboard.
Controls	Multicolour touch/slide smart control panel with 5-level LED-backlight adjustment, key-card power, negative-ion switch, Type-C and USB charging, headphone jack, TV switch, lock/escape control and dimming control.
Air / lighting	Three circulation modules with 5-level fan-speed adjustment; approximately 30 m3/h. Multicolour ceiling light, 5-level dimmable reading light, multicolour mirror light and backlit pod number plate.
Material choices	General ABS, V2 flame-retardant ABS or V0 flame-retardant ABS, subject to confirmed configuration and current material evidence.

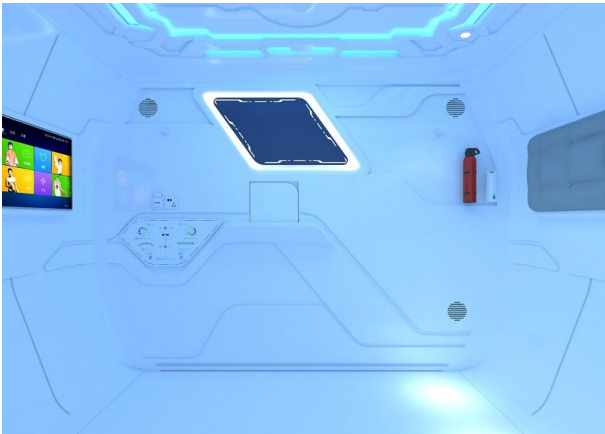
Tier differences

DIFFERENCE	GY801-A	GY802-A	GY803-A
Entrance	Open entrance; no sliding door listed	Safety sliding door with smart card lock, internal latch, escape label and luminous instruction label	Safety sliding door with smart card lock, internal latch, escape label and luminous instruction label
Fragrance system	Not included	Not included	Automatic smart mist fragrance diffuser
Smoke alarm	Not included	Not included	Independent in-pod smoke alarm
Ceiling tier	Multicolour translucent technology double ceiling	Multicolour translucent technology double ceiling	Luxury large double ceiling with multicolour lighting

Standalone box-enclosure dimensions

All dimensions are approximate and stated as length x width x height in millimetres. Final production and site planning must use the approved drawings.

DIMENSION TYPE	APPROXIMATE DIMENSIONS	PLANNING USE
Product outer	2300 x 1148 x 1760	Overall enclosure envelope
Internal maximum	2200 x 927 x 1620	Largest listed clear position
Internal minimum	1850 x 850 x 1620	Smallest listed clear position



Dimensional and site-use notes

- GY80 is listed as one standalone horizontal box enclosure; no upper/lower set or ladder envelope is specified.
- The internal maximum and minimum values describe different clear positions within the shaped enclosure.
- Allow additional space for entrance operation, circulation, service access, electrical connection, ventilation and local egress requirements.
- Confirm furniture, mattress or recliner dimensions and the full delivery route before production release.

Shared GY80 box-capsule baseline

These items apply across the series unless a comparison-page difference or confirmed project option supersedes them.

EXTERNAL EQUIPMENT - Illuminated front feature plate and front star-light graphic. - Intelligent LED multifunction pod number plate. - Leakage-protection switch; reported markings apply to the supplied component only. - Sound-absorbing anti-collision foam adhesive strips. - Full outer large/small decorative panels in the reference supply boundary, subject to confirmed drawings and contract. - Power cable and low-voltage 12 V adapter package subject to destination requirements.	INTERNAL EQUIPMENT - Five-hole socket and multifunction folding laptop table. - Comfort padded backrest and ABS technology-shaped back panel. - Pillow-side multicolour smart control system, charging interfaces, audio/TV and lock/escape controls. - Negative-ion purification and three-unit adjustable circulation system. - S-mark fire-extinguisher component and translucent-pattern vanity mirror. - Space-aluminium coat hook, plush carpet and premium ecological floorboard.
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Lighting

ITEM	STANDARD DESCRIPTION
Ceiling	Multicolour illuminated translucent ceiling; luxury ceiling size follows the comparison page.
Reading light	5-level dimmable reading light
Mirror light	Multicolour vanity-mirror light
Identification	Technology-style backlit pod number plate

Finish and structure

- Frosted-texture colours: white, yellow, blue, pink, green, black and silver. Silver and special colours require project confirmation.
- Primary construction: environmentally considerate ABS outer shell, optional flame-retardant ABS grade and quality metal steel structural frame.

Materials, electrical, ventilation and fit-out choices

Furniture and use-specific equipment are not included unless listed in the signed quotation, configuration schedule and approved drawings.

ABS material selection

MATERIAL	USE	EVIDENCE BOUNDARY
General ABS	Standard ABS shell option	Confirm colour, finish and project suitability.
V2 ABS	Optional flame-retardant material grade	Match to current evidence for the supplied batch and configuration.
V0 ABS	Higher flame-retardant material option	Match to current evidence for the supplied batch and configuration.

V2 or V0 describes the selected ABS material and must not be interpreted as whole-pod fire certification. Destination requirements remain subject to buyer and local-authority confirmation.

Electrical and ventilation

SYSTEM	REQUIREMENT / PERFORMANCE	PROJECT COORDINATION
Electrical input	110-240 V AC input	Confirm voltage, frequency, plug/socket standard, connection method, protection and available load.
Cabin system	12 V low-voltage cabin system	Final adapter, controls, charging interfaces and socket package follow the confirmed configuration.
Energy reference	Approximately 1 kWh per enclosure per day under source-listed use conditions	Actual consumption depends on furniture, options, connected loads, operating hours and site conditions.
Ventilation	Three-module adjustable circulation; approximately 30 m ³ /h	Pod circulation does not replace building HVAC or room fresh-air design. Buyer MEP coordination is required.

Optional fit-out equipment

- Manual or electric recliner, massage chair, high-density foam or latex folding bed.
- Gaming-bed package, livestream desk/chair set or smart television.
- Project-specific furniture, mattress, wellness equipment, branding, labels and custom functions.
- Destination-specific electrical accessories and documentation where agreed.

Buyer inputs and commercial delivery boundary

GEELYE uses the buyer's project information to check feasibility, prepare drawings and confirm configuration-specific supply and packing details.

BUYER MUST PROVIDE - Project country, city, building type, intended operation and selected use scenario. - Dimensioned room plan, ceiling height, fixed obstructions and site photographs. - Enclosure quantity and GY801-A / GY802-A / GY803-A selection. - Furniture, mattress, recliner, gaming, livestream or wellness-equipment specification. - Local voltage, frequency, plug/socket standard and connection requirements.	BUYER MUST ALSO CONFIRM - Room HVAC and ventilation conditions, including supply and return strategy. - Delivery route dimensions, including doors, lifts, stairs and unloading restrictions. - Colour, ABS grade, options, custom functions and branding. - Local compliance, fire-safety, accessibility and documentation requirements. - Target delivery date, destination port and site installation plan.
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Commercial handover

ITEM	COMMERCIAL / HANDOVER TERM
Packaging	Packaging method, carton count, packed dimensions and gross/net weight are provided after final configuration confirmation.
Shipping	FOB terms. The named port is confirmed in the quotation or sales contract.
Installation	Customer installation. GEELYE provides an installation video and written instructions; site labour, tools, unloading and execution remain the customer's responsibility unless otherwise contracted.
Warranty	Two-year product warranty. Scope, start date, exclusions and claims follow the sales contract or warranty terms.
Post-warranty	Paid lifetime maintenance support is available after the warranty period, subject to parts availability and agreed service terms.
Fit-out / custom items	Furniture, accessories and custom functions are supplied only when included in the confirmed order.

FINAL CONFIGURATION NOTICE	Final configuration is subject to the approved drawings and sales contract.
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Commercial prices, freight charges, installation charges and taxes are intentionally excluded from this long-term technical specification. Obtain the current quotation for commercial terms and values.