

2026 MODULAR HOUSE DAMARIS



THE FUTURE OF HOUSING IS BUILT OFF - SITE



LAMINATED WOOD & CONSTRUCTION



LAMINATED WOOD



dHouse



Back View - DAMARIS

elegant villa combines modern architecture with the timeless strength of natural stone.

The stone facade gives the home a powerful, authentic character while ensuring durability, weather resistance, and low maintenance.



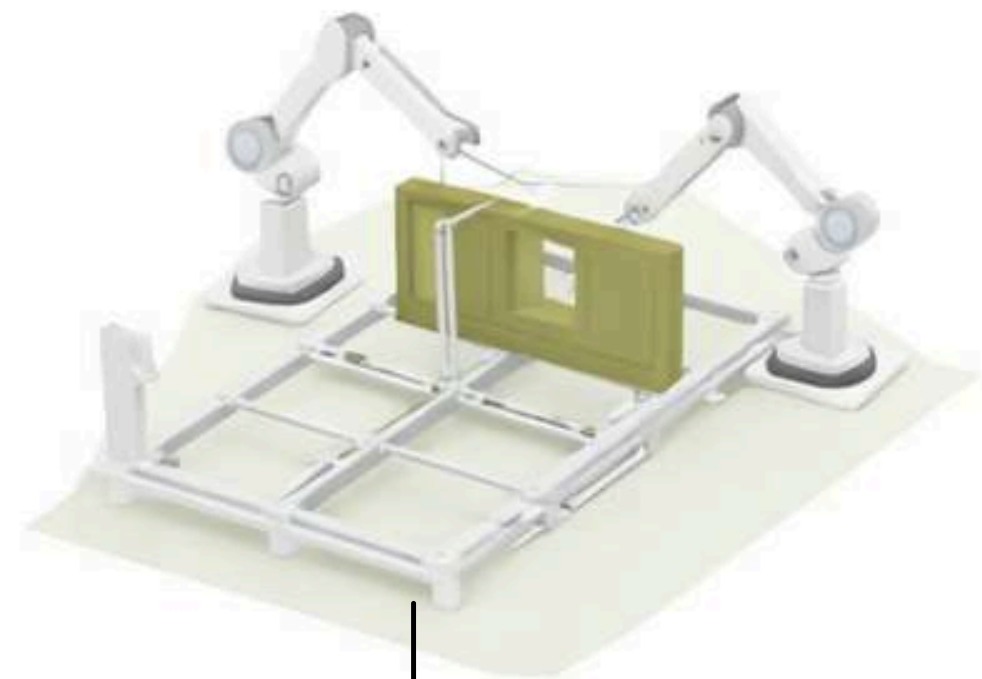
DAMARIS Villa

The stone facade not only enhances aesthetic appeal but also improves thermal mass and energy efficiency.



The exterior blends harmoniously with the landscape, offering a perfect balance between solid structure and natural surroundings.

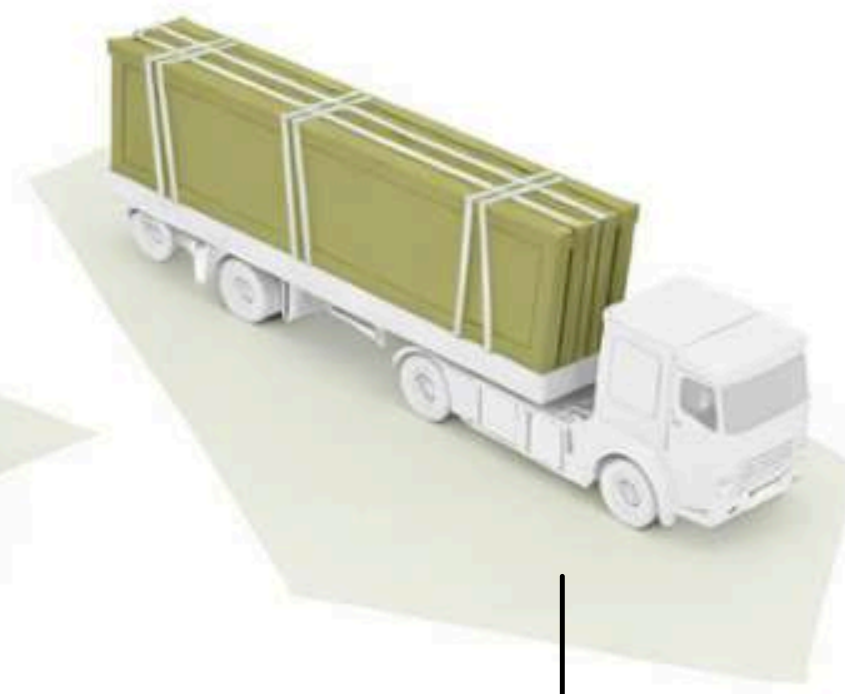
The Process - How it works?



Fabricate



Load



Transport



Assembly

Construction System

Our building solutions are developed to adapt to a wide spectrum of architectural and structural applications. By relying on proven materials, trusted brands, and internationally approved standards such as **CE** and **ETA**, we ensure reliability, durability, and high performance in every project.



External wall

- 1 Fiber Cement/ Wood
- 2 Reinforcement mesh
- 3 OSB board 12 mm
- 4 Thermal insulation (Tervol) 50 mm
- 5 Stone wool insulation 50 mm
- 6 Vapor barrier membrane
- 7 OSB board 12 mm
- 8 Timber structure 5 × 10 cm
- 9 Gypsum board 12.5 mm



External wall

- 1 Natural White Stone / Wood
- 2 Substructure and stone wool insulation 5 cm
- 3 OSB Board/3 Swiss - 15 mm
- 4 Thermal Insulation Tervol 5 cm
- 5 Vapor Barrier Foil
- 6 OSB Board/3 Swiss - 15 mm
- 7 Stone Wool Insulation 5 cm
- 8 Timber Structure 5 × 15 cm
- 9 Fire Resistant Gypsum Board 12.5 mm



Internal wall

- 1 Gypsum SonicBoard panel (acoustic) 12.5 mm
- 2 OSB board 12 mm
- 3 Thermal insulation (Tervol) 100 mm
- 4 Timber structure 10 × 5 cm - KVH
- 5 OSB board 12 mm
- 6 Gypsum SonicBoard board 12.5 mm OR
- 7 WPC Interior Board



Floor

- 1 Laminate AC5 - 12 mm
- 2 Felt underlay
- 3 Screed 5 cm
- 4 Nylon foil
- 5 Styrodur (XPS insulation) 2 cm



Angle View - DAMARIS



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Equipped Bathrooms / Floor Heating Optional

- 1 Mirror
- 2 Concealed toilet cistern / Geberit
- 3 Cabin
- 4 Bath Furniture
- 5 Toilet bowl
- 6 Washbasin
- 7 Shower glass enclosure
- 8 Three types of tiles
- 9 Floor Heating - Optional



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Floor Heating Details:

- 1 12- 24V
- 2 0.2mm Thick
- 3 Under: Laminate, Wood or Tile
- 4 For inside or Outside usage
- 5 30sqm = 2,5Kw Power instalment
- 6 One day instalment
- 7 25 Years of Guarntee
- 8 No Maintaince needed
- 9 Optional for order

<https://ecomaxx.dhouse.mk/>

ALLOY FOIL HEATING

12-24V



T I M E L E S S

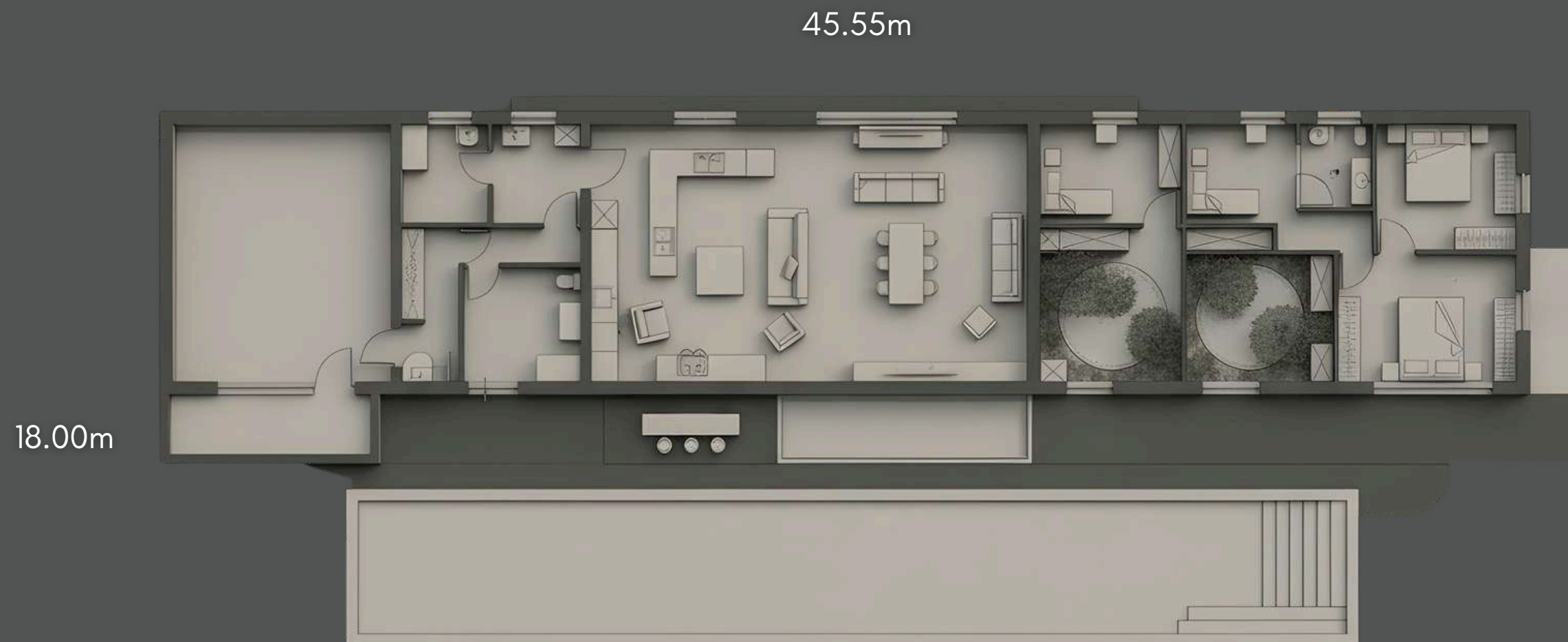


Designed for Families. Built for Generations.

A private residential concept where architecture, nature, and modern living meet in perfect harmony.
A curated neighborhood of premium wooden homes – unified in design, yet individual in character.



DAMARIS LAYOUT



Ground Floor

Net Area 342 m²

Gross Area 405 m²

Total Built Area 575 m²

1. Living Room – 50 m²
2. Dining Room – 30 m²
3. Main Kitchen – 20 m²
4. Outdoor Kitchen & BBQ – 10 m²
5. Master Suite – 45 m²
6. Master Bathroom – 12 m²
7. Dressing Room – 8 m²
8. Bedroom 2 – 20 m²
9. Bathroom 2 – 5 m²
10. Bedroom 3 – 20 m²
11. Bathroom 3 – 5 m²
12. Entrance Hall – 15 m²
13. Gallery / Main Corridor – 35 m²
14. Garage – 45 m²
15. Laundry Room – 10 m²
16. Storage Room – 5 m²
17. Guest Toilet – 5 m²
18. Technical Room – 10 m²
19. Main Terrace / Deck – 120 m²
20. Internal Patios – 40 m² (total for both)
21. Swimming Pool – 50 m²



DAMARIS

EXCLUSIVE Villa

This villa represents a refined living experience — where modern comfort meets natural elegance..

Every angle is purposeful, every space designed to feel open yet protected.



Choose PEACE

Optional furnishings crafted for comfort,
cohesion, and a timeless living experience.



Smart living. Built in.

Not a retrofit. No compromises.



Everything integrated. Not visible.



dHouse
be different

The future of living

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A stylized, handwritten signature in white ink, appearing to be 'Valentino', is located at the bottom right of the page.