FABLAB NIMA

CATALOGUE

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ULI-PODS

MODULAR SLEEPING AND COWORKING SYSTEMS



REST REDEFINED

WELCOME TO THE ULIPODS SYSTEM

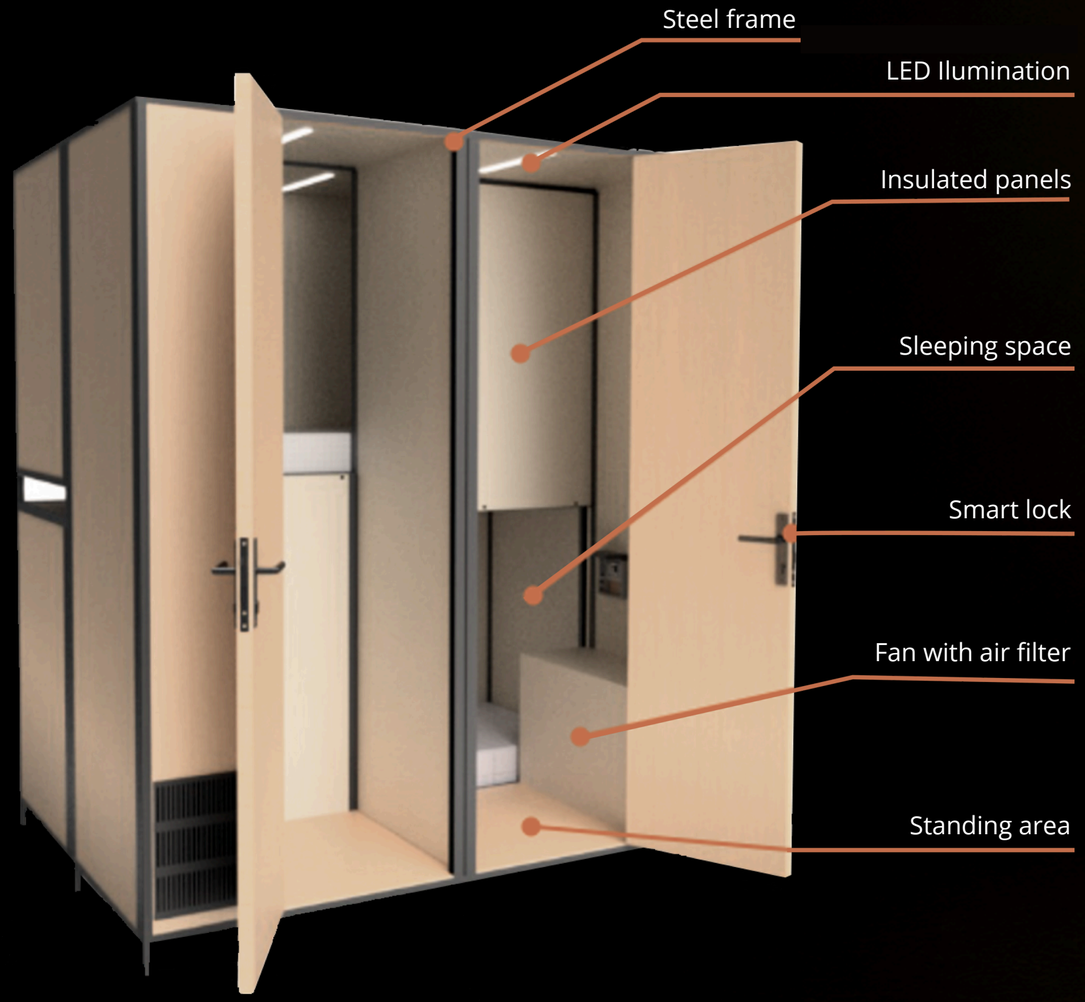
The ULIpod system is a collection of modular sleeping units designed for hotels, hostels and shared hospitality environments. Combining privacy, comfort and functionality, each pod is carefully designed to optimize space while creating a comfortable and efficient user experience. The system integrates storage, lighting, ventilation and personal areas within a compact modular structure, allowing different pod configurations to adapt to a wide range of spaces and user needs.



CONFORT . FLEXIBILITY . STYLE

ULIPODS

TECHNICAL DATA



DESCRIPTION

The U-pod is a modular two-person sleeping unit designed for hotels and hostels. Built with a steel frame and wooden panels, it provides each guest with a private space including a bed, storage, lighting, ventilation, and power outlets, maximizing comfort and space efficiency.

INTENDED USE:

Overnight accommodation for adults in supervised facilities (hotel / hostel).

NOT INTENDED FOR:

Outdoor use, use as a fire-safe room, use by unsupervised children.

SAFETY

The electrical system is built exclusively from CE-marked components (luminaries power supply, sockets, fan) that comply with relevant EN standards. Complete Supplier Declarations of Conformity are part of the technical file of the product and available on request.

CE marked vomponents

Iluminaries comply with EN

Sockets comply with EN

Fan compliant with EN

FEATURES

- SOUND INSULATION

Three-layer panel construction for sound insulation between compartments and exterior.

- VENTILATION

Each compartment is equipped with a fan and air filter, capable of replacing the entire volume in 5 minutes

- STANDING SPACE

Each compartment includes a full height area where the user can stand upright, making it comfortable to change clothes

- POWER OUTLETS

Each pod compartment is equipped with three 10A 230VAC outlets to plug a laptop and small devices, and one USB B and C to charge mobile devices.

- POWER SUPPLY

The capsule has standard EU plugs that connects directly to the facility's wall sockets

- ILLUMINATION

Overhead LED illumination. Can be dimmed and color-adjusted by the user

- ACCESS

The door is equipped with an electronic lock, making access control safer and easier.

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OPEN & SPACIOUS

MODEL L







CONFORT . FLEXIBILITY . STYLE

MODULAR DESIGN | SUSTAINABLE MATERIALS | ACOUSTIC INSULATION | AIR VENTILATION | EASY INSTALLATION

DESCRIPTION

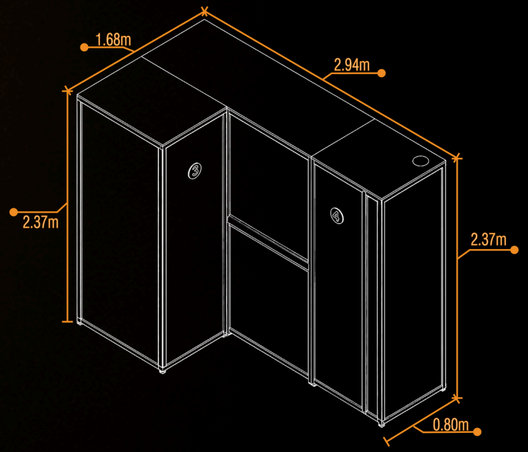
Corner-based modular sleeping pod designed to maximize space while providing privacy, comfort, and a warm modern atmosphere. Its open layout creates a spacious feeling within compact environments.

APLICATIONS

- Residential
- Airport
- Universities
- Hotels and hostals

CHARACTERISTICS

- Optimized for corner placement
- Open and spacious layout
- Integrated storage solutions
- Ambient LED lighting
- Flexible modular configuration
- Ideal for compact living spaces



MATERIALS

- Structural steel - Frames
- Plywood + PVA adhesive- Wall, ceiling and floor panels
- PETG/ASA (Printing 3D) Control panels
- Polyurethane foam + Polyester fabric cover

PRICE

248.500 Kč

They can be financed over 1 or 2 years.

NiMa FabLab

LINEAR DESIGN

MODEL I







CONFORT . FLEXIBILITY . STYLE

MODULAR DESIGN | SUSTAINABLE MATERIALS | ACOUSTIC INSULATION | AIR VENTILATION | EASY INSTALLATION

DESCRIPTION

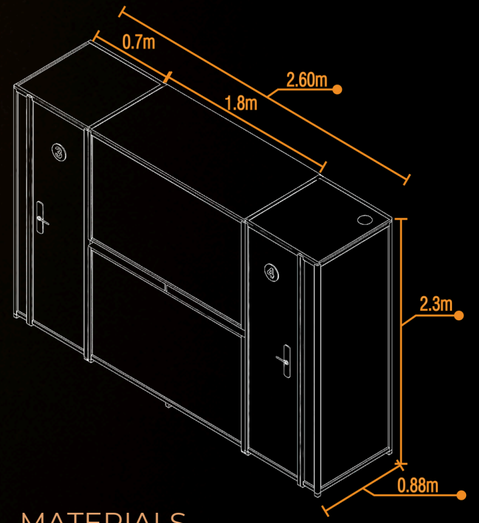
Linear modular sleeping pod designed to optimize wall-side layouts while maintaining comfort, privacy, and functionality. Its sleek structure creates an organized and efficient accommodation solution, ideal for maximizing capacity in compact or modern hospitality environments.

APLICATIONS

- Residential
- Airport
- Universities
- Hotels and hostals

CHARACTERISTICS

- Optimized for wall placement
- Streamlined linear layout
- Private entrance area
- Integrated storage solutions
- Ambient LED lighting
- Space-efficient configuration
- Ideal for high-capacity layouts



MATERIALS

- Structural steel - Frames
- Plywood + PVA adhesive- Wall, ceiling and floor panels
- PETG/ASA (Printing 3D) Control panels
- Polyurethane foam + Polyester fabric cover

PRICE

248.500 Kč

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SMALLER FOOTPRINTS

MODEL U







CONFORT . FLEXIBILITY . STYLE

DESCRIPTION

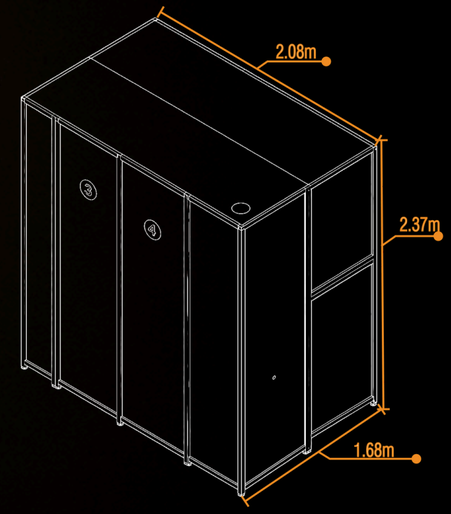
Central modular sleeping pod designed to create an open and accessible layout from multiple sides. Its balanced structure enhances circulation, comfort, and privacy while maximizing shared accommodation spaces with a modern and flexible design.

APLICATIONS

- Residential
- Airport
- Universities
- Hotels and hostals

CHARACTERISTICS

- Optimized for central placement
- Accessible from multiple sides
- Open and spacious layout
- Integrated storage solutions
- Ambient LED lighting
- Flexible modular configuration
- Ideal for collaborative and shared spaces



MATERIALS

- Structural steel - Frames
- Plywood + PVA adhesive- Wall, ceiling and floor panels
- PETG/ASA (Printing 3D) Control panels
- Polyurethane foam + Polyester fabric cover

PRICE

248.500 Kč

They can be financed over 1 or 2 years.

This pod has not yet been constructed but is available for production upon request.

NiMa FabLab

WORKSPACE

COWORKING CABINS





- Transparent Annealed Glass
- Smart Glass (Photovoltaic)

Its semi-open design combines privacy and accessibility, creating a comfortable workspace adaptable to any environment.

CONFORT . FLEXIBILITY . STYLE

DESCRIPTION

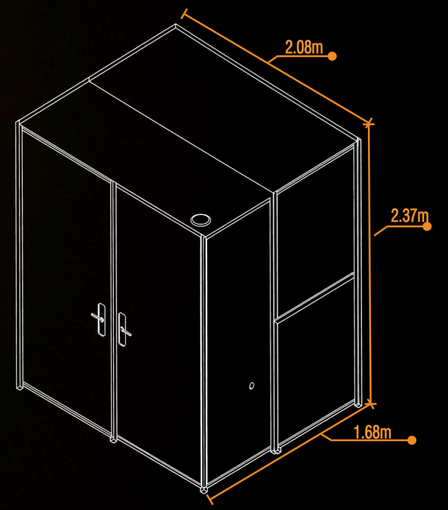
Modern modular coworking cabin designed to provide privacy, focus, and comfort within shared environments. Its compact yet open design creates a quiet workspace ideal for meetings, remote work, study sessions, or individual productivity.

APLICATIONS

- Coworking spaces
- Libraries
- Universities
- Hotels and launges
- Coffe shops

CHARACTERISTICS

- Acoustic privacy design
- Compact and functional layout
- Integrated seating and workspace
- Ambient LED lighting
- Modern minimalist aesthetic
- Modular and adaptable structure
- Ideal for focused work environments



MATERIALS

- Structural steel - Frames
- Plywood + PVA adhesive- Wall, ceiling and floor panels
- PETG/ASA (Printing 3D) Control panels
- Polyurethane foam + Polyester fabric cover

PRICE

198.000 Kč

They can be financed over 1 or 2 years.

This pod has not yet been constructed but is available for production upon request.

NiMa FabLab

WORKSPACE

COWORKING CABINS





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- Smart Glass (Photovoltaic)

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CONFORT . FLEXIBILITY . STYLE

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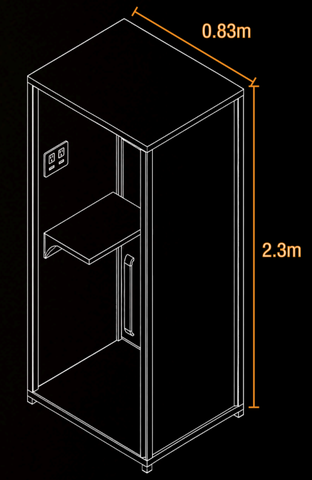
Modern modular coworking cabin designed to provide privacy, focus, and comfort within shared environments. Its compact yet open design creates a quiet workspace ideal for meetings, remote work, study sessions, or individual productivity.

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- Coffe shops

CHARACTERISTICS

- Acoustic privacy design
- Compact and functional layout
- Integrated seating and workspace
- Ambient LED lighting
- Modern minimalist aesthetic
- Modular and adaptable structure
- Ideal for focused work environments



MATERIALS

- Structural steel - Frames
- Plywood + PVA adhesive- Wall, ceiling and floor panels
- PETG/ASA (Printing 3D) Control panels
- Polyurethane foam + Polyester fabric cover

PRICE

198.000 Kč

They can be financed over 1 or 2 years.

This pod has not yet been constructed but is available for production upon request.

NiMa FabLab

WORKSPACE

GYM CABIN





- Transparent Annealed Glass
- Smart Glass (Photovoltaic)

Its semi-open design combines privacy and accessibility, creating a comfortable workspace adaptable to any environment.

CONFORT . FLEXIBILITY . STYLE

DESCRIPTION

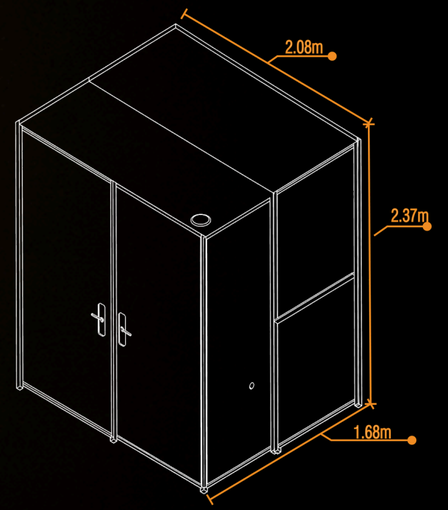
Modern modular fitness cabin designed to provide a private and comfortable environment for exercise in shared spaces. Its compact yet functional layout allows users to walk, run, or perform light workouts without distractions. Integrated lighting, acoustic insulation, and premium finishes create a motivating space that promotes health, focus, and well-being while making efficient use of limited floor area.

APLICATIONS

- Universities
- Airports
- Hotels and launges

CHARACTERISTICS

- Soundproof and private workout space.
- Compact and modular design.
- Integrated treadmill for cardio training.
- Ambient LED lighting.
- Ventilation system.
- Durable, low-maintenance materials.
- Easy installation and relocation.



MATERIALS

- Structural steel - Frames
- Plywood + PVA adhesive- Wall, ceiling and floor panels
- PETG/ASA (Printing 3D) Control panels
- Polyurethane foam + Polyester fabric cover

PRICE

198.000 Kč

They can be financed over 1 or 2 years.

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FAST TRANSITION

PUBLIC PODS





CONFORT . FLEXIBILITY . STYLE

DESCRIPTION

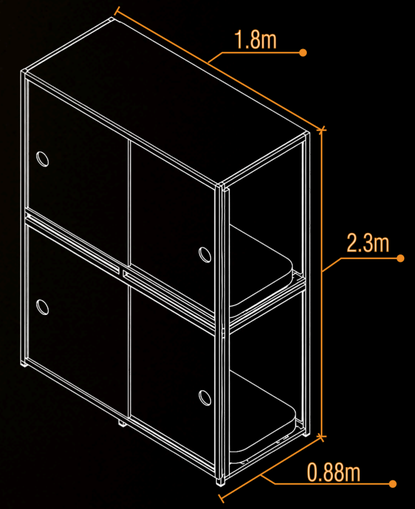
Compact modular sleeping pod designed for shared and high-traffic environments. Its enclosed structure provides privacy, comfort, and efficient space distribution, making it ideal for modern public accommodation settings.

APLICATIONS

- Residential
- Airport
- Universities
- Hotels and hostals

CHARACTERISTICS

- Space-efficient stacked layout
- Enhanced privacy design
- Optimized for shared spaces
- Integrated storage solutions
- Ambient LED lighting
- Modular and scalable structure
- Ideal for high-capacity environment



MATERIALS

- Structural steel - Frames
- Plywood + PVA adhesive- Wall, ceiling and floor panels
- PETG/ASA (Printing 3D) Control panels
- Polyurethane foam + Polyester fabric cover

PRICE

148.500 Kč

They can be financed over 1 or 2 years.

NiMa FabLab

OPEN & SPACIOUS

FULLY CUSTOMIZABLE

Designed to adapt to every project. From wood finishes and accessories to electronics and layouts, every detail can be tailored to your needs.

ANY WOOD FINISH
Choose the material and finish that best fits your project.

CUSTOM CONNECTIONS
Connection pieces can be adapted to your layout.

FULL CUSTOMIZATION
Electronics, composition, panels, and overall design can all be tailored to your preferences.

FRAME: THE ONLY FIXED ELEMENT
The only non-customizable element is the frame structure.



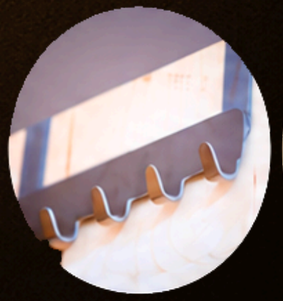
POWER MODULES

Integrated power, USB, and lighting solutions.



CUSTOM LOCKS

Choose locks and handles that suit your design.



HOOKS & STORAGE

Add hooks, shelves, and storage to fit your needs.



PERSONALIZED DETAILS

Custom numbering, signage, and unique finishing touches.



INTERIOR FINISHES

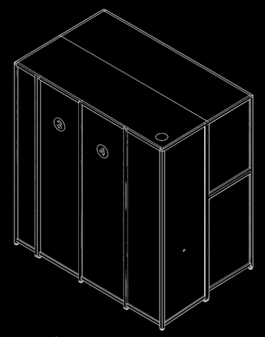
Wall panels, lighting and finishes tailored to your style.

ADAPTED TO LAYOUT

Our accessories and components are designed to fit U, L, and I layouts, offering flexibility without compromising comfort or capacity.

OPEN & SPACIOUS

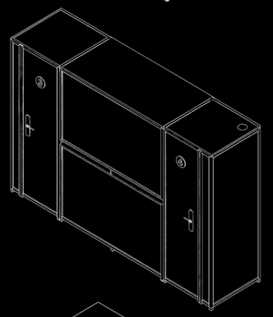
PRICES



MODEL U

248.500 Kč

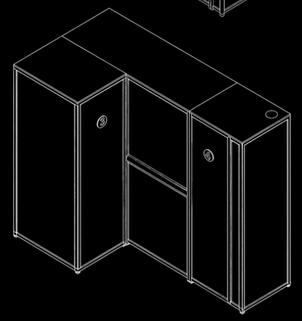
They can be financed over 1 or 2 years.



MODEL I

248.500 Kč

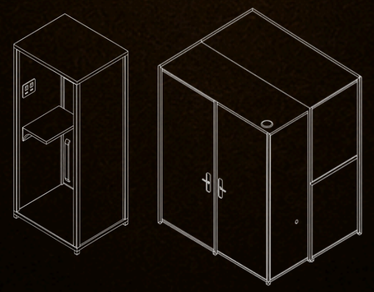
They can be financed over 1 or 2 years.



MODEL L

248.500 Kč

They can be financed over 1 or 2 years.



COWORKING CABIN AND GYM

198.000 Kč

They can be financed over 1 or 2 years.



PUBLIC PODS

148.000 Kč

They can be financed over 1 or 2 years.

SUGGESTED FINANCIAL PLAN FOR BP-U,I,L

10.354 Kč month over 24 months

2.500 Kč installation fee per set

NiMa FabLab

INSIDE THE POD
PHOTOS

Smart capsule designs combining privacy, comfort, and efficient space planning for modern shared accommodations.







CONFORT . FLEXIBILITY . STYLE

ULIPODS

CONTACT

Manufacturer: FabLab NiMa s.r.o

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Country: Czech Republic

Contact email: FabLabNiMa+Capsules@gmail.com

Contact telephone: +420 702034446

