

# WALLTOPIA

TRAINING **BOARDS**





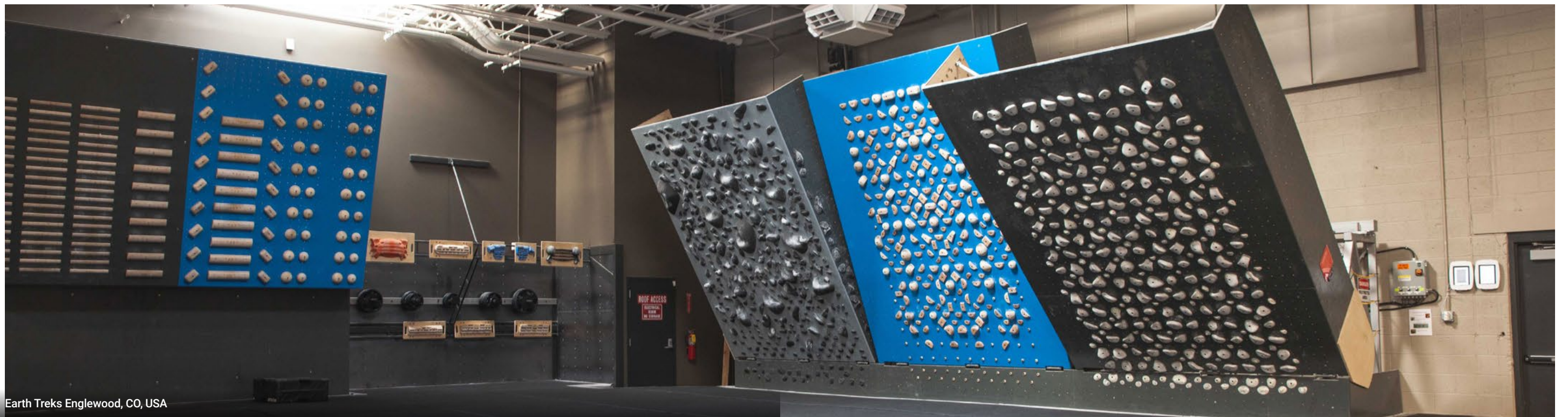
# Types of training boards

Walltopia offers climbing wall structures for the training boards listed. The boards are available in two options: assembled by Walltopia or DIY structure. Match and combine different training boards to create the ultimate training zone that fits within your facility.

- Adjustable-angle Board
- Moon Board
- Flex Board
- Tension Board
- Kilter Board
- Campus Board
- L-shape training zone
- Custom Spray Board
- Power Box



The Boulder Field, Sacramento, CA, USA



Earth Treks Englewood, CO, USA



# Adjustable Angle Board

## One training board to serve all

Walltopia adjustable angle training board is a completely freestanding structure, engineered to comply with the boulder wall loads standards at every operational angle of inclination from 0° to 70°. It accommodates the most widely-used training boards such as Kilter board, Tension board, Moon board and Grasshopper. The angle-changing frame is electrical and doesn't require daily maintenance like the older hydraulic technology. The electrical angle adjustment offers easy and straightforward operation.

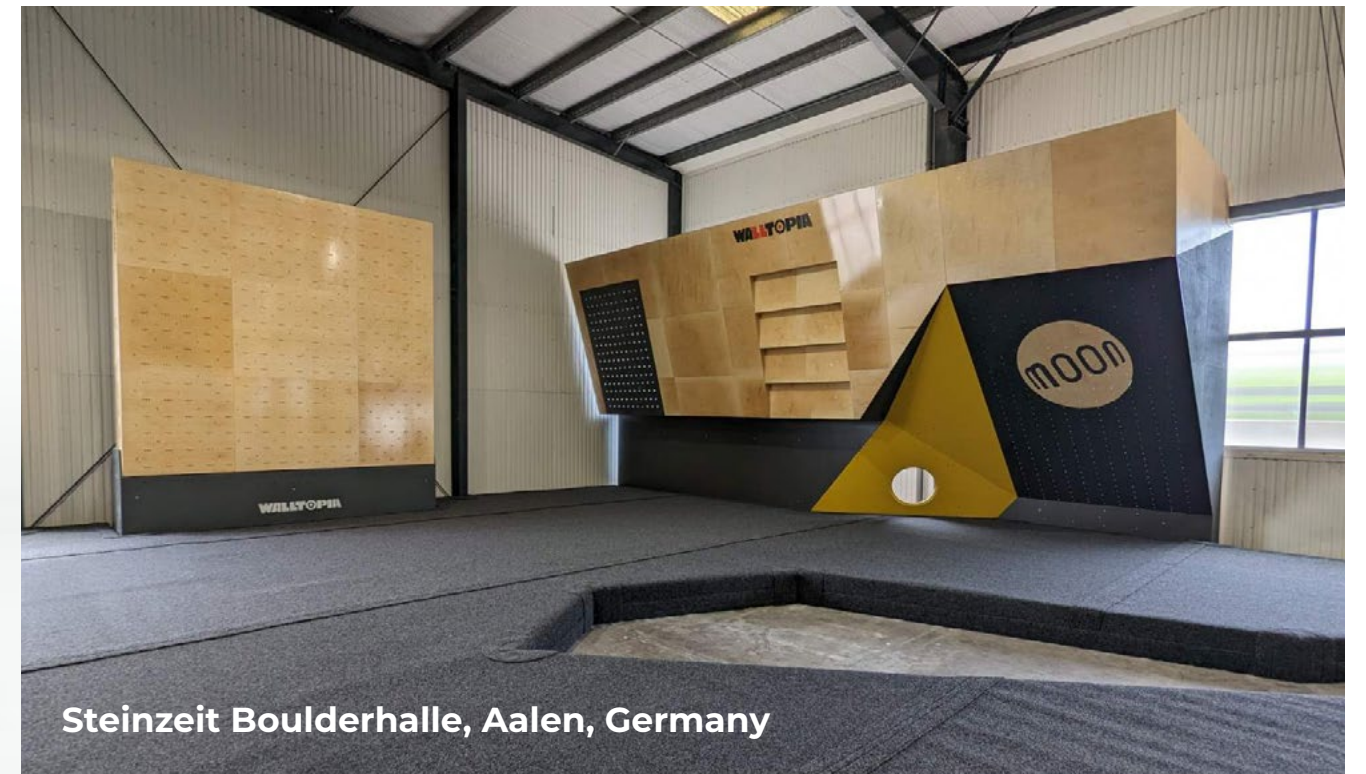
### Compatible with:

- Kilter board
- Tension board
- Moonboard
- Grasshopper



### Specs & features

- **Overhang:** 0° to 70°
- **Adjustable angle system:** electrical, easy to maintain
- **Angle adjustment control:** three button remote wired control or optional upgrade with a touchscreen tablet
- **Structure:** self-standing
- **Standards compliance:** fully compliant with EN boulder wall standard for loads applied to every angle position
- **T-nuts grid:** Kilter Board, Tension Board, Moon Board, Grasshopper, standard diamond 10 cm x 10 cm (4 x 4 in) or custom
- **LED hardware:** available to order through Walltopia



Steinzeit Boulderhalle, Aalen, Germany



Sputnik Climbing, Madrid, Spain



Walltopia Climbing Center, Sofia, Bulgaria



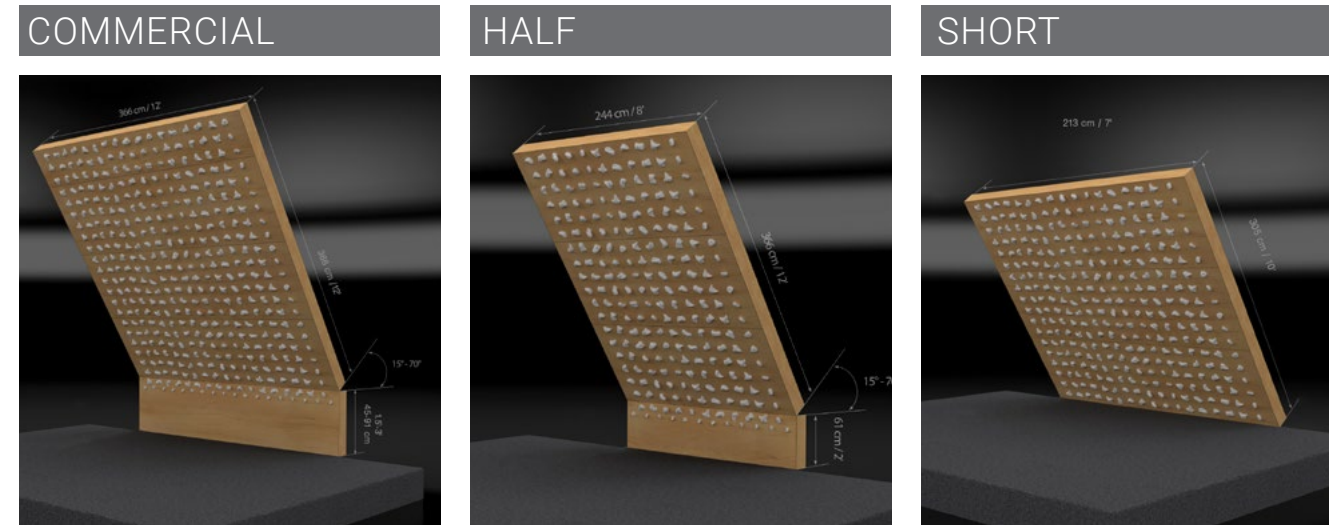
Iron City Boulders, Pittsburgh, PA, USA



# Kilter Board

- **Overhang:** Walltopia adjustable frame or a fixed angle as per client's request
- **Standard holds sets:** available for order through Walltopia\*
- **LED hardware:** included in the price.
- **Climbing surface:** Kilter Board Commercial: 12x12 feet (366x366 cm),  
Kilter Board Half: 8x12 feet (244x366 cm),  
Kilter Board Short: 7x10 feet (213x305 cm)

\*Not included in the price, subject to additional charge.

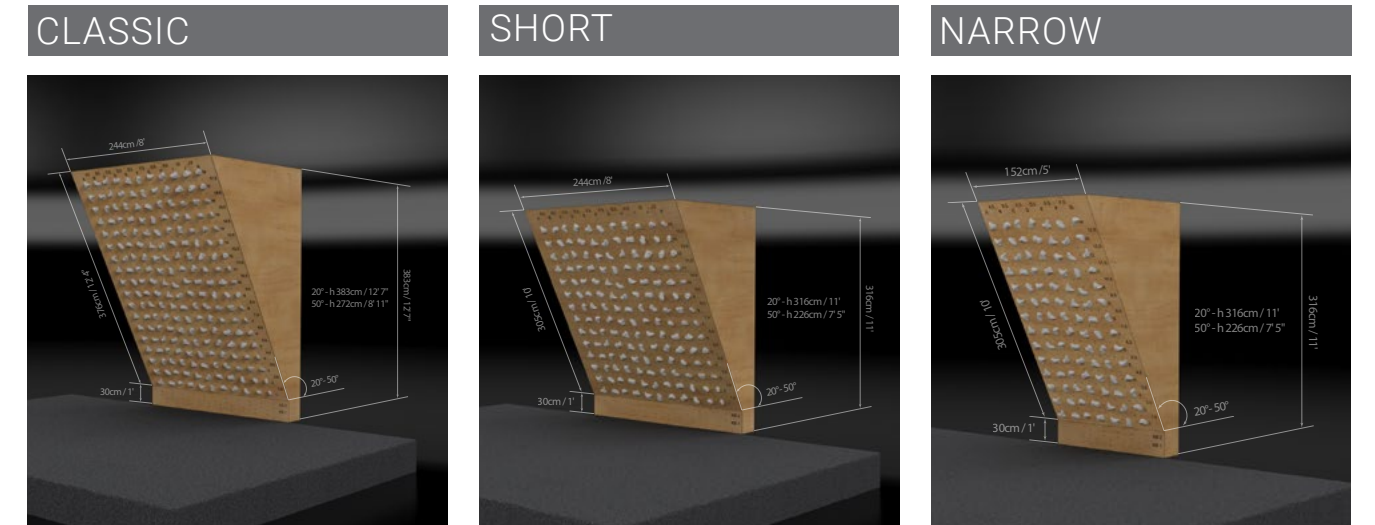


Earth Treks Englewood, CO, USA

# Tension Board

- **Overhang:** Walltopia adjustable frame or a fixed angle as per the client's request
- **Standard holds sets:** available to order through Walltopia\*
- **LED hardware** available to order through Walltopia\*
- **T-nut spacing:** 20 x 20 cm (optional 10 x 10 cm)
- **Climbing surface:** Tension Board Classic: 9.6 m<sup>2</sup> (103 sq.ft) ;  
Tension Board Short: 8 m<sup>2</sup> (86 sq.ft) ;  
Tension Board Short and Narrow: 5.2 m<sup>2</sup> (56 sq.ft)

\*Not included in the price, subject to additional charge.



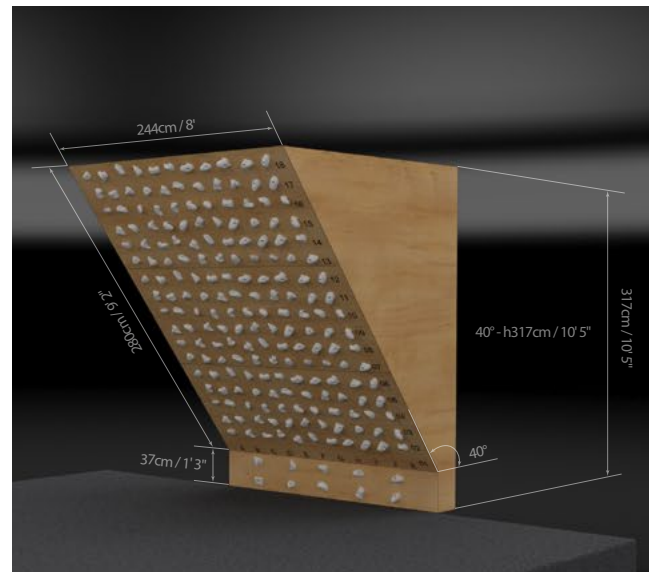
Earth Treks Hampden, Baltimore, MD, USA



# Moon Board Fixed Angle

- **Overhang:** 40°
- **Standard holds sets:** available to order through Walltopia\*
- **LED hardware:** available to order through Walltopia\*
- **T-nut spacing:** 20 x 20 cm
- **Climbing surface area:** 9.8 m<sup>2</sup> (105.5 sq.ft)

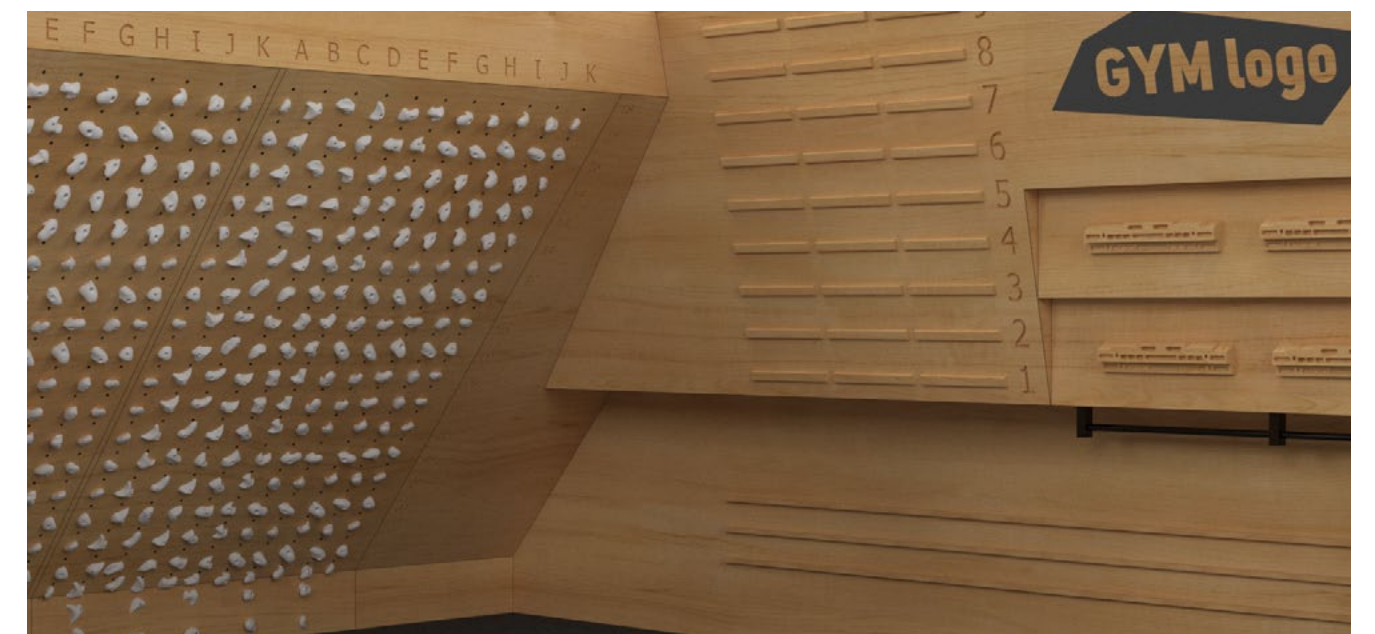
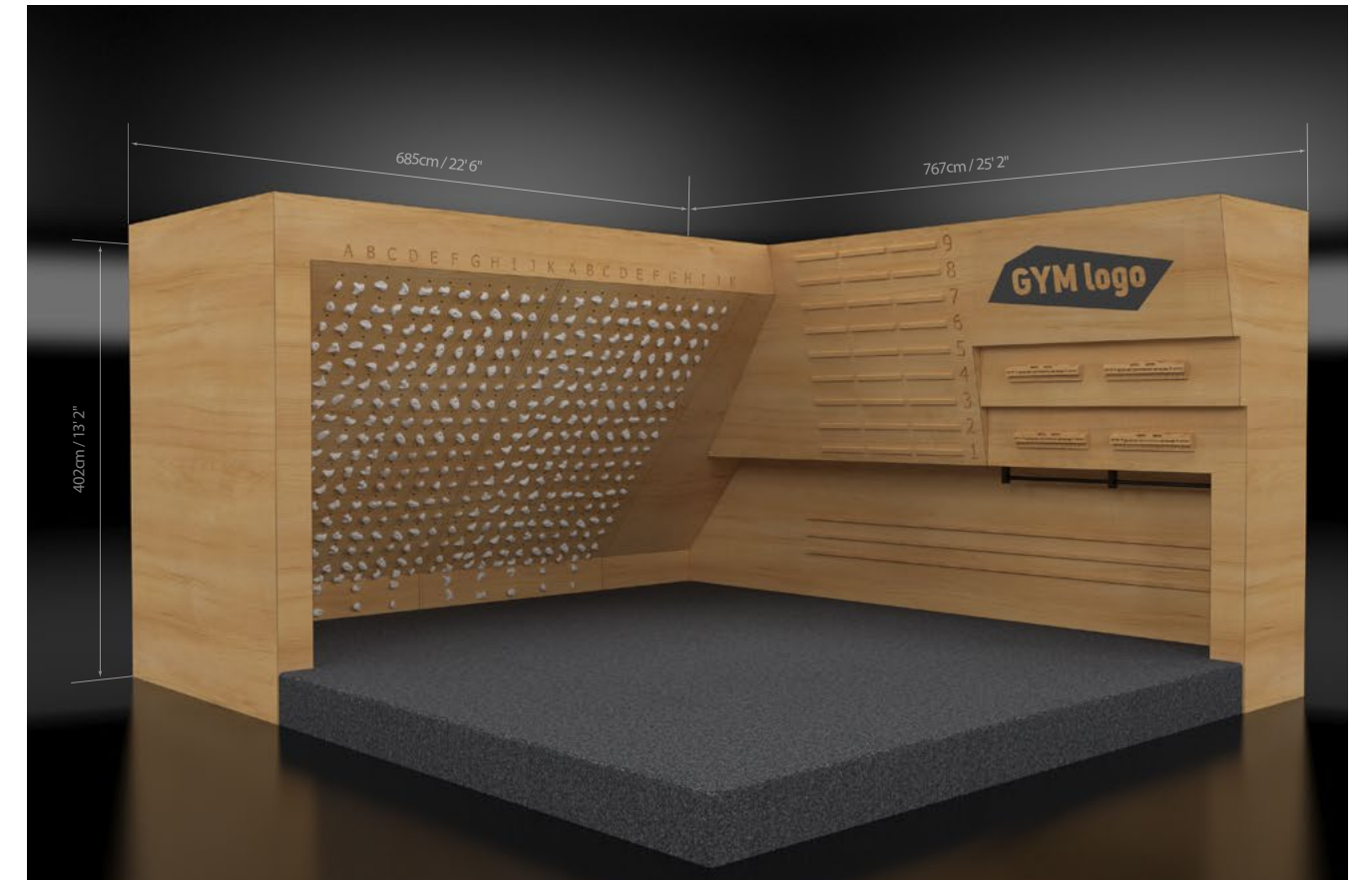
\*Not included in the price, subject to additional charge.



Momentum Silver Street, Houston, TX, USA

# L-Shape Training Zone

It's a common practice for climbing gyms to build training walls along building corners. We developed a signature design that can be taken as a template and adjusted based on the client's preference. One side of the unit is a 40° overhanging wall (angle may vary upon request) with a size that can accommodate a commercial Kilter Board or a side of the unit consists of standard campus wall with a width depending on the number of campus lines required.

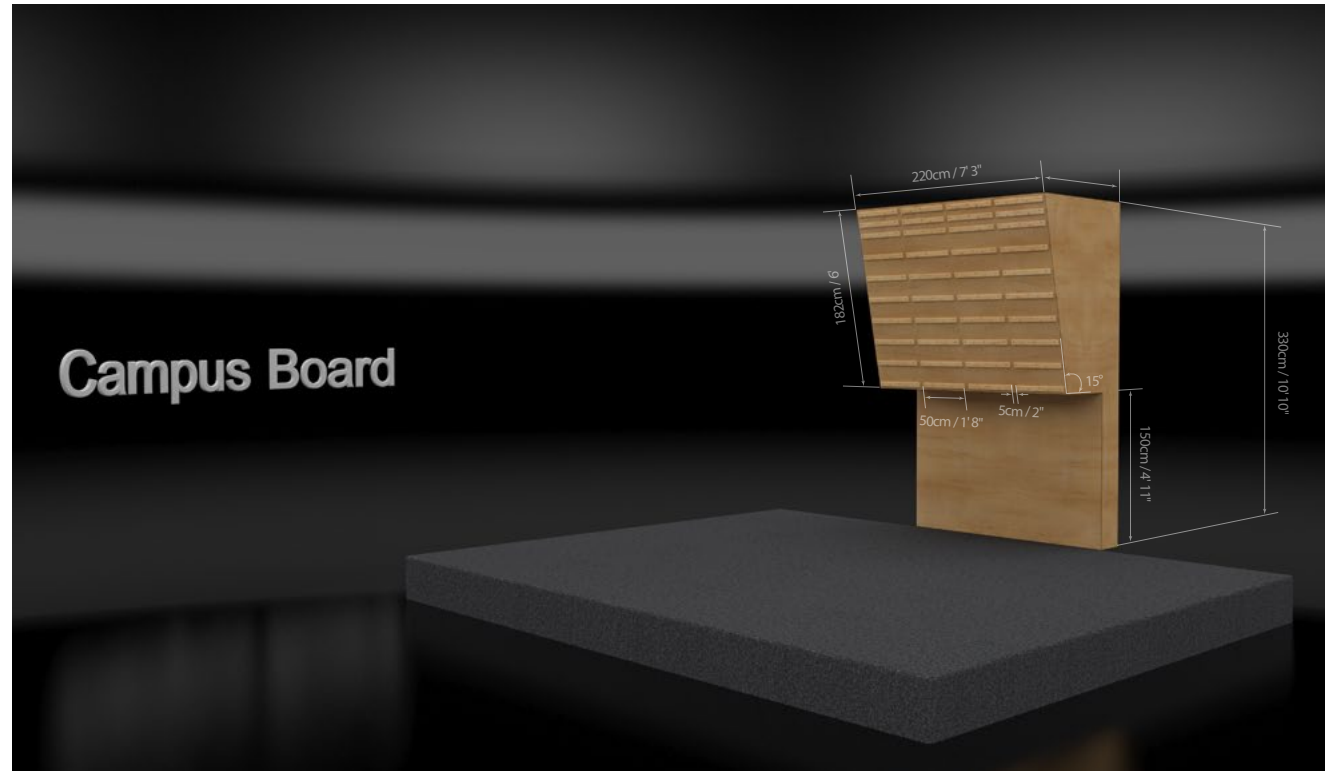




# Campus Board

- Overhang: 15°
- Campus rungs count: 10
- Campus rungs width: 50 cm (20")
- Surface area of a one-line campus board: 2.2 m<sup>2</sup> (24 sq.ft)

*\*Not included in the price, subject to additional charge.*





# FLEX BOARD **X** THE BIGGEST TRAINING BOARD THAT TAKES THE LEAST SPACE

You thought there wasn't any space left for a good training zone? **Think again.**

Our experience in building climbing facilities worldwide for more than 22 years now, has taught us that space is a valuable asset.

Space utilisation is key to good customer experience in a climbing gym. Room for training zones can be easily overlooked in favour of more climbing surface but it is crucial for developing strength and improving

climbing skills. That is why we created a training board that provides great training and takes minimum room.

Walltopia Flex Board is an inovative training board designed to make optimal use of the space available while providing top-notch training solution. The Flex Board consists of 1x1 m panels that can be adjusted at any desired angle and a special selection of holds and volumes that covers an extensive amount of grips offering diverse training options.

When it comes to space saving, the Flex Board can be comfortably lifted to a flat position on the ceiling leaving the room beneath to be ... well, room. Recent months proved that space utilisation is just as important when it comes to home training and Flex board is ready to cater to that as well.

The Flex Board is easy to self-assemble following a simple step-by-step manual. It does not require specialised tools or technicians and makes a handy training solution for both home training or climbing gyms.

- **Diverse training options**
- **Variety of grips**
- **The ultimate space utilization**

- solution**
- **Easy to self-assemble**
  - **Perfect for both home trainign and gym training zones.**



# POWER BOX by HRT

**A new Dimension in Home Training!**



## BASIC EDITION



- Metal frames, pull up bar and 4 plywood panels
- 4 pcs of pinches
- 4 pcs of pockets
- 2 hemispheres- 12 cm in diameter
- 12 pcs wood crimps (6 sizes x 2 pcs each)
- 2 balls – 12 cm in diameter
- 2x110 cm long 6 mm cords - to attach the balls to the pull-up bar
- Hardware for the main body
- Hardware for the holds and accessories
- 4-6 pcs of anchor rods
- 6 mm and 8 mm L-shaped hex-keys

## BUTERFLY EDITION



- Metal frames, pull up bar and 4 plywood panels
- 4 pcs of pinches
- HRT Butterfly finger-board
- 2 hemispheres- 12 cm in diameter
- 8 pcs wood crimps (6 mm, 8 mm, 10 mm, 15 mm x 2 pcs each)
- 2 balls – 12 cm in diameter
- 2x110 cm long 6 mm cords - to attach the balls to the pull-up bar
- Hardware for the main body
- Hardware for the holds and accessories
- 4-6 pcs of anchor rods
- 6 mm and 8 mm L-shaped hex-keys

## PULLEY SYSTEM



**The Pulley System is an optional add-on, not included in the Basic or Butterfly packages.**

- Metal arm
- 2 pulleys
- 2 maillons
- 1 ring bolt - M10
- 4 meters 6 mm cord



# Flooring Solutions



The average height of a training board usually reaches the point of 3 meters which can be treated as a bouldering wall when it comes to flooring. Our partner Climbat offers the following solutions suitable for training boards.



Northern Rocks, Auckland, New Zealand

## BM 300

### Features:

- Thickness: 300 mm (12")
- Multilayer design
- Overlapping layers technique
- Good walking stiffness
- Good energy absorption
- Recommended max fall height: 4m (13 ft)
- Compliance with AS 2316.1

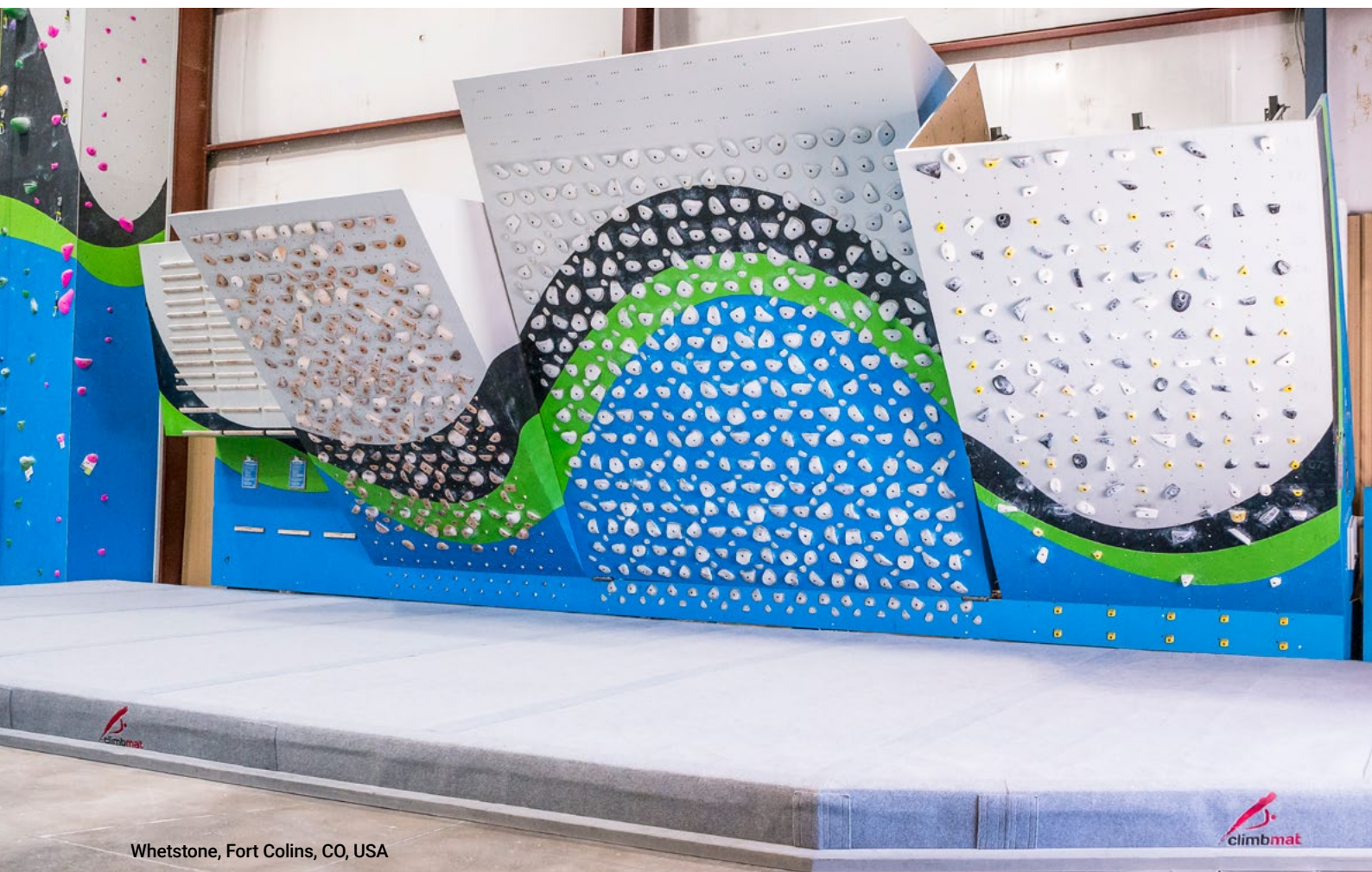
### Standard Options:

- PVC Vinyl, Modular & One cover
- Combo Vinyl + Carpet Top, Modular & One cover

### Additional Options:

- Higher Fire rating
- Anti-static cover

[Learn more about Climbat Flooring](#)



Whetstone, Fort Collins, CO, USA