

 **BEEB**[™]
By altPlus[®]

Connect
Sustainably

Solar Canopies & Structures
Designed for the EV Market



altPlus solution to reduce the carbon footprint & improve the health, wellbeing & efficiencies of our buildings & spaces, while increasing durability & life time of our every day surroundings.



Sustainable, Smart, Performance

Our BEEB solutions are made with high performance, sustainable, engineered bamboo materials which are a holistic example of thoughtful, enriched experiences, connecting to the soul of the evRider.

Forward thinking brand alignment

Custom solar capture & charging solutions

Superior sustainability & performance message

The advantage of infrastructure costs in the environmental projects

Impactful Feature: Coming or Going, you will always remember a BEEB

Install Anywhere: On-Grid or Off Grid

Choose Your Solution



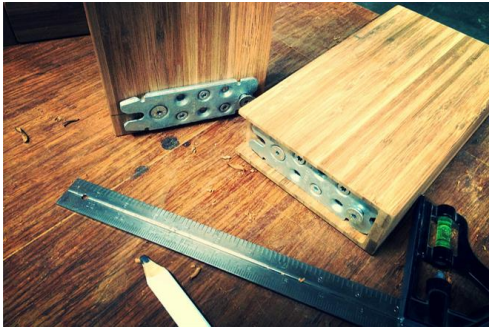
Designed
& Ready to Build



Custom
To Brand



Sustainable, Smart, Performance | **Solutions**



Design Development



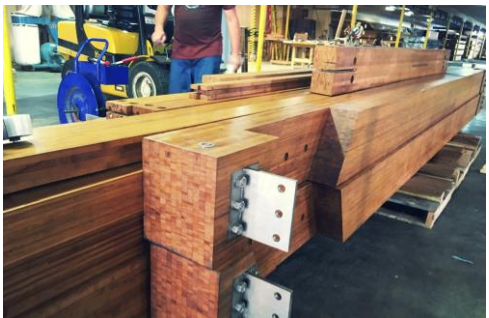
Integration of Performance Materials



Site Management, QC, & Punch List



Management with EV Charger & Event/Site Partners



Kitting & Supply of Structure



Structural Engineering



Distribution to Site



Fully Integrated: Chargers, LED Lighting Solar and Security



Technical Certifications



Membership & Company Certification

- Shanghai High Technology
- ASTM Chair Member
- Shanghai Society of Civil Engineering
Member of Wood & Bamboo Tall Building Group

Product Certifications & Testing

- | | |
|-----------|-------|
| • ASTM | • FSC |
| • ICC/APA | • CE |
| • ISO | • UL |

Environmental Credits / Standards

- LEED
- BREEAM
- WELL
- Passive House
- China 3-Star

*Products qualify & support achievement of these certifications









Sustainable, Smart, Performance | **Solutions**



Switch 2

Description:

Structural & Solar Canopy Solution (Kit) 40 Modules

Detail:

- altPlus's (LVB) Structural Grade Components, Beams, Columns
- Stainless Steel Connectors and end cap tubes
- (40) Glass on Glass solar modules
- See drawings for detailed dimensions and specs.
- LED Lighting Fixtures

Material: LVB / RLB (Engineered Bamboo)

Provides a Place To



Charge

2

Cars



Sustainable, Smart, Performance | **Solutions**



Switch 4

Description:

Structural & Solar Canopy Solution (Kit) 60 Modules

Detail:

- altPlus's (LVB) Structural Grade Components, Beams, Columns
- Stainless Steel Connectors and end cap tubes
- (60) Glass on Glass solar modules
- See drawings for detailed dimensions and specs.
- LED Lighting Fixtures

Material: LVB / RLB (Engineered Bamboo)

Provides a Place To



Charge

4

Cars



Sustainable, Smart, Performance | **Solutions**



Switch 8

Description:

Structural & Solar Canopy Solution (Kit) 120 Modules

Detail:

- altPlus's (LVB) Structural Grade Components, Beams, Columns
- Stainless Steel Connectors and end cap tubes
- (120) Glass on Glass solar modules
- See drawings for detailed dimensions and specs.
- LED Lighting Fixtures

Material: LVB / RLB (Engineered Bamboo)

Provides a Place To



Charge

8

Cars



Sustainable, Smart, Performance | **Solutions**



Starter 4

Description:

Commercial Center Canopy
Highway Service Center
Business & University Hub
Car Sharing/ Charging Infrastructure

Detail:

Starter by altPlus is focused in providing mobility spaces for the modern EV user. Starter's provide a place to charge your car, and share a commute. The Starter is designed to be integrated into key junctions in mobility infrastructure programs, providing the energy for a fully connected journey.

Starter provides flagship locations via contemporary architectural design exhibiting the highest sustainability materials, renewable energy systems.

Material: LVB / RLB (Engineered Bamboo)

Provides a Place To



Charge

4

Cars



Sustainable, Smart, Performance | **Solutions**



Domino 4

Description:

Commercial Center Canopy
Highway Service Center
Business & University Hub
Car Sharing/ Charging Infrastructure

Detail:

Domino by altPlus is focused in providing mobility spaces for the modern EV user. Domino's provide a place to charge your car, and share a commute. The Domino is designed to be integrated into key junctions in mobility infrastructure programs, providing the energy for a fully connected journey.

Domino provides flagship locations via contemporary architectural design exhibiting the highest sustainability materials, renewable energy systems.

Material:

LVB / RLB (Engineered Bamboo)

Provides a Place To



Charge

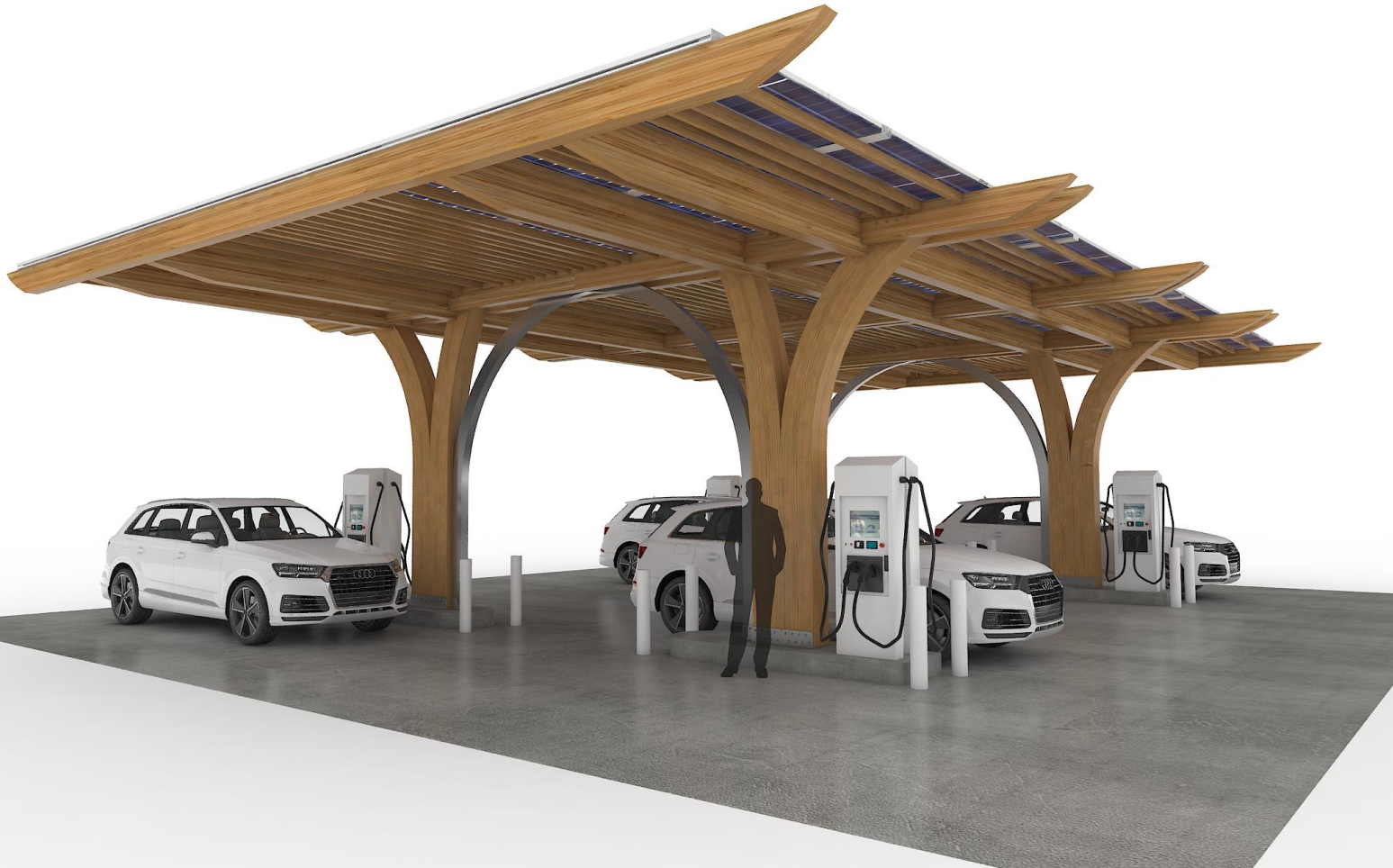
4

Cars





Sustainable, Smart, Performance | **Solutions**



Domino 8

Description:

Commercial Center Canopy
Highway Service Center
Business & University Hub
Car Sharing/ Charging Infrastructure

Detail:

Domino by altPlus is focused in providing mobility spaces for the modern EV user. Domino's provide a place to charge your car, and share a commute. The Domino is designed to be integrated into key junctions in mobility infrastructure programs, providing the energy for a fully connected journey.

Domino provides flagship locations via contemporary architectural design exhibiting the highest sustainability materials, renewable energy systems.

Material:

LVB / RLB (Engineered Bamboo)

Provides a Place To



Charge



Cars





Sustainable, Smart, Performance | **Solutions**



Pivot 8

Description:

Commercial Center Canopy
Highway Service Center
Business & University Hub
Car Sharing/ Charging Infrastructure

Detail:

Domino by altPlus is focused in providing mobility spaces for the modern EV user. Domino's provide a place to charge your car, and share a commute. The Domino is designed to be integrated into key junctions in mobility infrastructure programs, providing the energy for a fully connected journey.

Domino provides flagship locations via contemporary architectural design exhibiting the highest sustainability materials, renewable energy systems.

Material:

LVB / RLB (Engineered Bamboo)

Provides a Place To



Charge

4

Cars





Sustainable, Smart, Performance | **Solutions**



Express 8+

Description:

Commercial Center Canopy
Existing Parking Center
Highway Service Center
Business & University Hub
Car Sharing/ Charging Infrastructure

Detail:

Express 8 by altPlus is focused in providing mobility spaces for the modern EV user. Domino's provide a place to charge your car, and share a commute. The Domino is designed to be integrated into key junctions in mobility infrastructure programs, providing the energy for a fully connected journey.

Express 8 provides flagship locations via contemporary architectural design exhibiting the highest sustainability materials, renewable energy systems.

Material:

LVB / RLB (Engineered Bamboo)

Provides a Place To



Charge

8+

Cars





Sustainable, Smart, Performance | **Solutions**



The Cube

Description:

Commercial Center Canopy
Highway Service Center
Business & University Hub
Car Sharing/ Charging Infrastructure

Detail:

The Cube by altPlus is the commercial center for unifying the sustainability and performance structures. The Cube can be a versatile building system that can be integrated into existing property setups, or the focus piece of new-builds. The options for connecting canopy's and charging units is available in many configurations.

The Cube represents the perfect flagship store structure via contemporary architectural design exhibiting the highest sustainability materials, renewable energy systems.

Material:

LVB / RLB (Engineered Bamboo)

Provides a Place To



Share



Shop



Play





Sustainable, Smart, Performance | **Solutions**



The Hub

Description:

Commercial Center
Highway Service Center
Business & University Hub
Flagship Store

Detail:

The Hub by altPlus is the commercial center for unifying the sustainability and performance structures. The Cube can is a versatile building system that can be integrated into existing property setups, or the focus piece of new-builds. The options for connecting canopy's and charging units is available in many configurations.

The Hub represents the perfect flagship store structure via contemporary architectural design exhibiting the highest sustainability materials, renewable energy systems.

Material:

LVB / RLB (Engineered Bamboo)

Provides a Place To



Charge

16+

Cars



Share



Shop



Play





Leaf

Primary Usage:

BRT
Bus Stop
Pedestrian Walkway
Service Stop

Description:

The Leaf system is named after its unique design that allows it to form into natural arch's, with long spans, allowing for unimpeded access to users below. The Leaf system can be expanded via modular scaling and is a perfect fit into a rapid transit system around any existing or new city infrastructure.

Provides a Place To



Transit



Connect



Charge



Accessible



GeoTag



WC

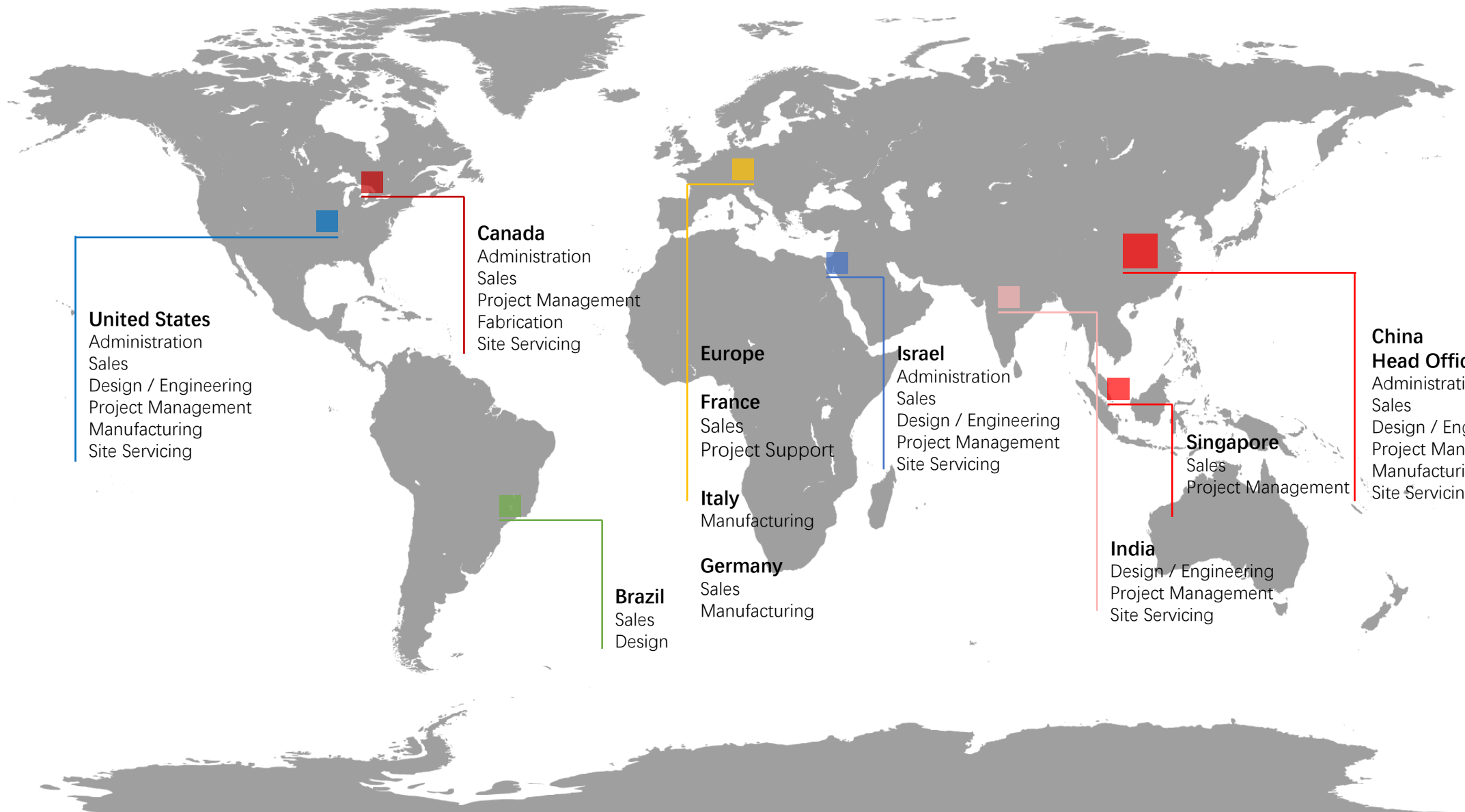


Security



Advertisement

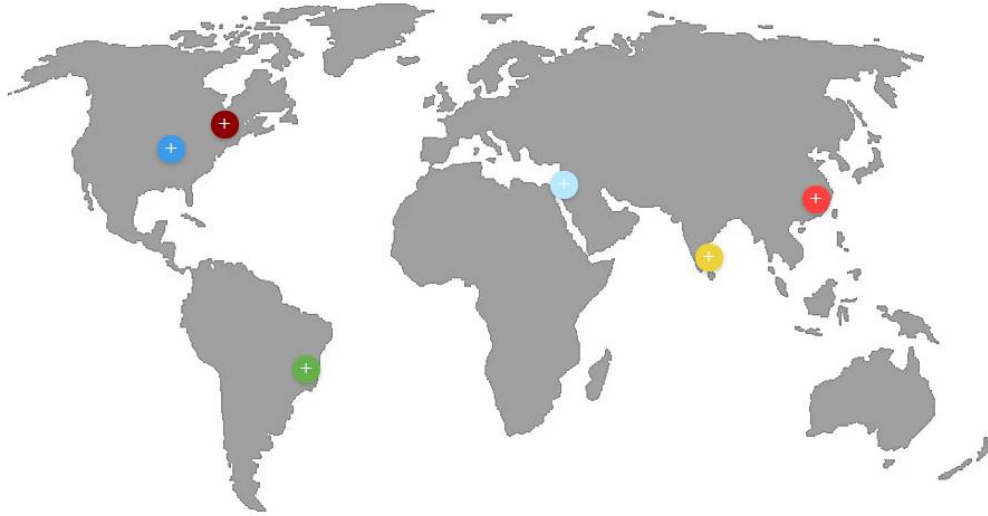






Connect with altPlus

Find altPlus



www.altplus.xyz

Connect for all your support needs in one place.

connect@altplus.xyz

For Regional Contacts,
Find Us Here:

www.altplus.xyz/find-us



For more information and a list of distribution in your area visit www.altplus.xyz or call 86 (0)21 612 77766

altPlus Technologies is an engineered bamboo products company delivering service-oriented solutions developed in collaboration with its customers. Its premium solutions are based on ecological, high quality engineered bamboo as a raw material.

Engineered bamboo is the most rapidly renewable, and highest sustainable building material in the world. altPlus Technologies manages and sources bamboo globally and is an approved Chain of Custody supplier.

AAB2200 Jan 06.

The photographs in this brochure are for illustration purposes only.

altPlus Technologies reserves the right to change the range without notice.

Every effort has been made to ensure that colours are accurate within the limitations of natural lighting conditions and the four colour printing process.

altPlus

Email: connect@altplus.xyz

www.altplus.xyz

