



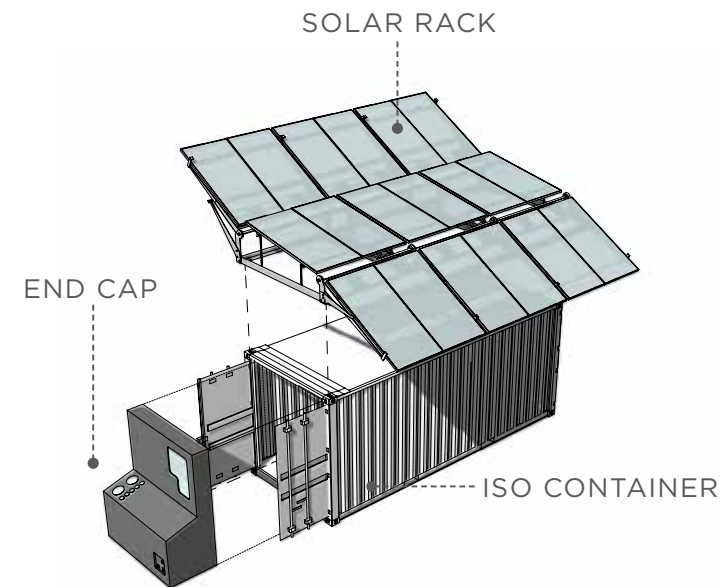
Mobile Grid is the designer and manufacturer of juiceBOX, a family of solar generators and microgrid products for clients looking to reduce energy costs and establish infrastructure.

WHAT IS A *juice* BOX?



Mobile Grid's family of juiceBOX solar generators and microgrid products expands the possibilities and potential to develop infrastructure worldwide. Delivered fully assembled, wired, and tested, our systems reduce installation costs and mitigate the risks associated with traditional site built installations for on and off grid customers.

juiceBOX units consist of an ISO container outfitted with Mobile Grid's proprietary solar racking and endcap housing batteries, inverters, and user controls. Container modifications and interior buildout are available upon request.



juice BOX GENERAL INFORMATION

- Shipped fully assembled, wired, and tested to reduce on site labor and logistics costs domestically and internationally (For large volume overseas orders, racks can ship as a kit of parts inside an ISO container for on site assembly under the supervision of Mobile Grid.)
- Deployable by two people within 30 minutes of unit arrival using a custom deployment carriage and lever system
- Engineered to 110 MPH wind loads in the folded position
- OSHA compliant without the need for special equipment
- Modular and scaleable to meet any load profile for on and off grid operation
- Cost effective and standardized CNC water jet and plasma cut components
- Capable of serving a wide range of specialized building typologies and industries
- Proprietary design
- Manufactured in the USA

juice **BOX10**



No. of Panels

8

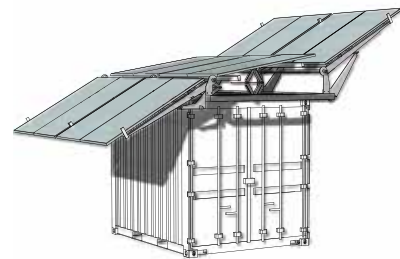
Container Size

10 ft

kW

2.4

juice **BOX10+**



No. of Panels

12

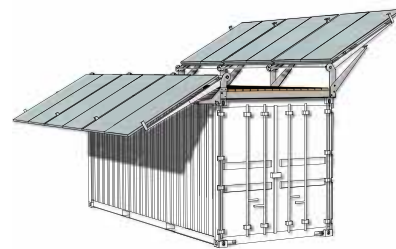
Container Size

10 ft

kW

3.6

juice **BOX**



No. of Panels

12 / 24

Container Size

20 ft / 40 ft

kW

3.6 / 7.2

juice **BOX +**



No. of Panels

18 / 32

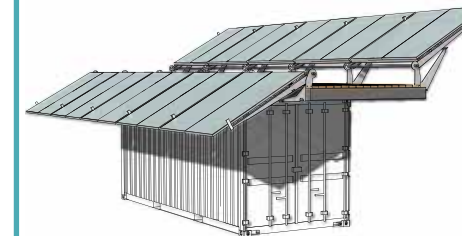
Container Size

20 ft / 40 ft

kW

5.4 / 9.6

juice **BOX PRO**



No. of Panels

20 / 36

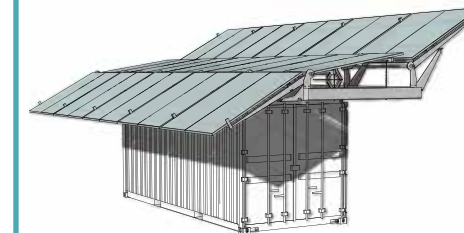
Container Size

20 ft / 40 ft

kW

6.0 / 10.8

juice **BOX PRO+**



No. of Panels

30 / 48

Container Size

20 ft / 40 ft

kW

9.0 / 14.4

RECREATIONAL



◆ KEY FEATURES

Recreational Benefits and Potential

- Multifunctional & Dynamic Power Capabilities
- Engineered, Manufactured, & Pre-Assembled
- Secure Work & Storage
- Efficient Space & Land Usage Below Permit Thresholds
- Universal Local & Remote Installation & Integration



RECREATIONAL



MICRO GRID INFRASTRUCTURE



◆ KEY FEATURES

Microgrid Infrastructure Benefits and Potential

- Scalable & Flexible by Design
- Multifunctional & Dynamic Power Capabilities
- Engineered, Manufactured, & Pre-Assembled
- Universal Local & Remote Installation & Integration
- Robust for Reliable Use & Longevity



FIELD OPERATIONS



KEY FEATURES

Field Operations & Security Benefits and Potential

- Integrated Power & Communications Infrastructure
- Insulated & Conditioned Work & Storage Space
- Mobile & Rapidly Deployable
- Industrial & Rugged Construction
- Multifunctional Capabilities



COMMERCIAL



◆ KEY FEATURES

Commercial Benefits and Potential

- High Visibility & Iconic Presence
- Renewable, Pollution-Free, Silent Power on Demand
- Built to Suit Interior & Branded Exterior
- Efficient Space & Land Usage
- Mobile & Rapidly Deployable



HUMANITARIAN



◆ KEY FEATURES

Humanitarian Benefits and Potential

- Renewable, Pollution-Free, Silent Power on Demand
- Multifunctional Shipping, Work, & Storage Capabilities
- Mobile & Rapidly Deployable
- Integrated Power & Communications Infrastructure
- Universal Local & Remote Installation & Integration



HUMANITARIAN



EDUCATION / OUTREACH



KEY FEATURES

Education & Outreach Benefits and Potential

- High Visibility
- Renewable, Pollution-Free, Silent Power on Demand
- Built to Suit Interior & Exterior
- Multipurpose Functionality
- Intuitive & Demonstrative by Design



DISASTER RELIEF/ EMERGENCY RESPONSE



◆ KEY FEATURES

Disaster Relief & Emergency Response

- Renewable, Pollution-Free, Silent Power on Demand
- Multifunctional Capabilities
- Mobile & Rapidly Deployable
- Secure & Climate Controlled Work & Storage
- Engineered for Extreme Weather Conditions





ABOUT US

Mobile Grid is a Texas-based corporation that designs and builds energy products and integrated buildings for use worldwide. With extensive experience in energy, construction, and industrial design, its clients include corporations, governments, and non profit institutions who have used Mobile Grid's products in a wide range of applications in the United States and abroad.

The company is owned and managed by an interdisciplinary team of developers, industrial designers, and manufacturers including Steve Schoonover of Module X Solutions (MXS) in Shreveport, LA. In joining with MXS, Mobile Grid has expanded its capacity and is able to produce thousands of units on an annual basis out of MXS's 750,000 sq. ft. manufacturing facility in Shreveport, LA.



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