



# Dual-Wing Expandable Module

HJ-IMHDS-001

## Product Introduction

Featuring strong spatial expandability, this module increases usable area through its expandable structure while maintaining compact dimensions for easy transportation. Its unique, aesthetically pleasing design combines practicality with innovation, offering customizable dimensions and interior layouts. As an innovative integrated expandable housing solution, it delivers exceptional space utilization efficiency through cutting-edge design and advanced technology. Its refined exterior is both durable and eco-friendly, constructed from high-strength, sustainable materials that withstand diverse environmental conditions. The folding mechanism enables rapid space expansion and retraction, creating a spacious, comfortable environment for various applications, including residential use, mobile offices, or cargo storage.

## Product Features



Innovative Structure



Flexible Expandability



Cost-Effective & Convenient



Environmental Adaptability



## Parameter

Product Model	HJ-IMHDS-001
Expanded Dimensions (mm)	(L)5900*(W)6300*(H)2480
Transport Dimensions (mm)	(L)5900*(W)2200*(H)2480
Footprint Area	21.26 m <sup>2</sup>
Layout	One-bedroom with Living Room
Power Consumption	12 kW (subject to optional accessories configuration)
Total Net Weight	Actual weight verified by weighing scale
Notes	20-foot container

## Configuration Description

Wall & Base Cabinets	Includes kitchen cabinets, countertops, overhead cabinets, sink, faucet
Base Cabinets	Includes kitchen cabinets, countertops, sink, faucet
Metal Embossed Panels	Metal decorative panels
KFC-Style Doors	Entrance doors
Thermal-Break Aluminum Doors	Entrance doors
Aluminum Glass Doors	Entrance doors
Thermal-Break Aluminum Windows	Includes single window with stainless steel mesh screen
Aluminum Windows	Includes single window with insect screen
Wood Flooring	Solid wood flooring
Flooring	Vinyl sheet flooring
Full Bathroom	Includes partition, sink, mirror, single door, toilet, floor drain, plumbing
Semicircular Shower Enclosure	Semicircular shower stall
Rectangular Shower Enclosure	Custom rectangular shower stall
Bamboo-Wood Fiber Panels	Bamboo-Wood Fiber Panels
Winch Hydraulic Rods	4 units per unit (house)
Lighting	Full-house LED lighting system (switch standards customizable per client request)
Wiring	National standard wiring, electrical system (socket standards customizable per client request)
Water Supply & Drainage	Concealed Plumbing National standard concealed water supply and drainage pipes
Notes	20-foot container