



2024 MANTIS

Designed to open up and let the outside in, Mantis connects you with nature like never before. Discover the freedom of off-grid living and immerse yourself in the natural elements beneath the pop-up roof. Plus, enjoy the added convenience of storing your habitat in a standard garage.

- Sleeps: 4+ adults
- 19' length
- Stores in standard garage
- Dry weight: 3,115 lbs
- & Pop-up roof for optimized ventilation
- Full galley kitchen, AC & heater
- Flexible shower and bathroom space
- Intuitive storage systems

NEW FEATURES

- Doubled the cushion thickness to 3.5" cushions for increased comfort.
- New space lounge mode for multiple seating configurations.
- Increased capacity and access to under-bed storage.
- Redesigned storage towers for more increased flexible space.
- · Bluetooth-controlled RGB LEDs, for customized interior and exterior lighting via the Casambi app.
- Upgraded kitchen core design for better accessibility.
- Quick disconnect awning brackets for seamless transitions and garageability.
- Victron Smart Voltmeter, with Bluetooth ability to monitor all your power use.



READY TO GO OFF-ROAD?

UPGRADE TO OVERLAND EDITION

- Axle-Less Suspension and 3" Extra Clearance
- · Rougher, Tougher Wheels and Tires
- · Freedom to Roam with a Lock 'N' Roll Hitch

STANDARD BUILD FEATURES		
	MANTIS STANDARD	MANTIS OVERLAND
Powder-Coated Steel Chassis	х	х
Laser Cut Powder Coated Steel Skeleton	х	х
Kynar-Painted Aluminum Composite Panels	х	х
Torsion Axle Suspension with Electric Brakes	х	
Timbren Axle-Less Suspension with Electric Brakes		х
Ball Hitch	х	
Lock-n-Roll Hitch		х
2,000 lb Tongue Jack	х	
1,500 lb Tongue Jack		х
15" Alloy Wheel with All-Terrain Tires - 235/75R15	х	
16" Alloy Wheel with All-Terrain Tires - 225/75R16		х
15" Steel Spare Wheel with All-Terrain Tire - 235/75R15	х	
16" Steel Spare Wheel with All-Terrain Tire - 225/75R16		х
Powder Coated Steel Gravel Guards	х	х
Quad Stabilizer Jacks	х	
Heavy Duty Quad Stabilizer Jack		х
Pop-Up Roof with Steel Hinge	х	х
Recycled Ripstop Polyester Tent Side with Five Mesh Windows	х	x
Roof Tracks for Rack Options	х	х
THULE® ProBar Evo 175 Adjustable Load Bars	х	х
8' Awning	х	
180° Batwing Awning		х
Mantis Screen Door	х	х
1" Plywood Deck with HDPE Laminate	х	х
Non-Slip Seamless Nickel Patterned Flooring	х	х
Six Acrylic, Insulated Windows with Screens & Shades	х	х
Rear Hatch for Access & Ventilation	х	х
Rear Ladder Steps to Roof Storage	х	х
Full Size Bed with Under Bed Storage (21 Cubic Feet)	х	х
Portable Cassette Toilet	х	х
Enhanced Standing Shower with Clip Up Shower Curtain and Flexible Hose for Doorway Use	х	х
Exterior Hot & Cold Shower	х	х
Rotating/Nesting Cafe Table Top (33" x 19") with Aluminum Pedestal	х	х
Baltic Birch Plywood Kitchen with Milk Crate Drawer	х	х

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Capacity	4+ Adults	4+ Adults
Exterior Width	7'6"	7'6"
Exterior Length	19'	19'
Exterior Height (closed)	6'9"	7'
Exterior Height (open)	9'10"	10'1"
Ground Clearance	11"	14"
Interior Height (closed)	4'7"	4'7"
Interior Height (open)	5'11" to 7'10"	5'11" to 7'10"
Interior Width (max)	6'10"	6'10"
Bed Dimensions (max width)	78" x 54"	80" x 54"
Bunk Bed (bottom)	77" x 26"	77" x 26"
Bunk Bed (top)	76" x 22"	76" x 22"
Bunk Weight Rating	185 lbs	185 lbs

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7 Milk Crates	х	х
High-Pressure Laminate Countertop	х	х
Sink with Hinged Lid	х	х
2-Burner Stove with Hinged Lid	х	х
Raised Cooler Platform	х	х
16 Gallon Trash Can	х	х
2 Activity Areas with Table and Seating for 4+ Individuals in Each Area	n x	х
Sit/Stand Work Desk with 12V Outlet Nearby	х	х
Modular Ottoman Which Can Be Nested or Used as Storage (Including Holding Portable Toilet if Desired)	x	х
Folding Couch to Bunk Bed System (with bunk net)	х	х
8,000 BTU Air Conditioner (110V)	х	х
Portable Single Zone Refrigerator with Dual Opening Lid	х	х
Truma® Combi Eco Furnace & Water Heater System	х	х
Liquid Propane (2x 20 lb) Tanks with Cover	х	х
Pre-Wired Solar Input	х	х
20 Gallon Fresh Water Tank	х	х
City Water Inlet	х	х
22 Gallon Grey Water Tank	х	х
Bluetooth-Controlled RGB LED Interior Lights	х	х
LED Interior Lighting with Reading Light	х	х
Victron BMV-712 Smart Voltmeter	х	х
Victron 75/15 SmartSolar Bluetooth Charge Controller	х	х
12V Interior Accessory Outlets	х	х
12V USB Outlets	х	х
Bluetooth-Controlled LED Exterior Lighting	х	х
12V Accessory Outlet (Exterior)	х	х
Battery Compartment Sized for 2 Group 24 Batteries	х	х
WFCO 40 Amp Auto-Detect Power Center to Accommodate Lithium Batteries	x	х
Two Storage Towers (three milk crate drawers each and ability to accommodate SidioCrates)	х	х
Activity Storage Area to Accommodate Bikes	х	х
Wall Mounted Storage within Flex Space	х	х
Backsplash Storage	х	х
Built in TAXA Bottle Opener	х	х
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GAWR	4,000 lbs	5,200 lbs
GVWR	4,200 lbs	5,000 lbs
Dry Weight* (including standard features only)	3,115 lbs	3,486 lbs
Cargo Capacity	986 lbs	1,614 lbs
Tongue Height	18"	22"
Tongue Length	45"	45"
Tongue Weight (depends on load)	435 lbs	510 lbs
Fresh Water Tank	20 gal	20 gal
Grey Water Tank	22 gal	22 gal
Aluminum Panels	Aluminum Alloy ASTM B 209	Aluminum Alloy ASTM B 209
Tires	235/75R15	225/75R16

License Plate Bracket with LED Light





