# **2019 Expedition 2.0 Standard Features**

\$23,900 USD \$29,500 CDN

Dry Weight (lbs)	1800	
Tongue Weight (lbs)	290	
Max GVW (lbs)	3500	
Departure Angle (degrees)	50°	
Ground Clearance (in)	21	
Overall Width (in)	89	
Overall Length (in)	166	
Overall Height (in)	79	
Interior Headroom (in)	46 1/8	
Interior Length (in)	80	
Interior Width (in)	56 5/8	
Freshwater Capacity (gal)	31	
Mattress Size (in)	78.5 x 56.5	









## Frame (antiskid black powder coating)

- •CNC Laser cut and formed 4-inch C-channel steel frame (3/16" side rails)
- •Engineered laser cut supports for Timbren 3500HD axle less suspension
- •2" Front and rear receiver with standard 2" ball hitch
- •0.100" Aluminum removable two-piece fenders with 10g steel load bearing fender support
- •Removeable rear bumper tail light guards
- •Integrated mounting points for all frame mounted accessories including stabilizer jack option







## Suspension and running gear

Timbren 3500HD Axle less suspension with 10-inch electric brakes and battery back up breakaway system
Procomp Rockwell 17x8.5 black wheels, 265/70/r17 Toyo Open Country ATII tires (6x5.5 bolt pattern)

<u>Cabin</u>

## Composite Walls/Roof

- •.090" aluminum outside skin (3M vinyl wrapped), 0.064" aluminum painted white inside skin, 1.5"x 1/8" aluminum tube subframe, CNC cut R10 rigid foam insulation
- •One-piece wrap around roof to minimize water penetration

## Composite Floor (above frame)

•0.050" aluminum subfloor, CNC cut R10 rigid foam insulation, 5/8" composite Thermo-lite board (non-absorbent, mold/mildew resistant)

#### **Cabin Features**

- •26"x40" sweep out threshold lockable/deadbolting RV doors with window and screen
- •Accessible and removeable wire track for easy electrical wiring access
- •4 x USB ports, digital voltmeter display, interior LED lighting, dual 120V outlet with Go-Power remote
- •Maxxfan 10 speed reversible roof fan
- •Integrated anti skid powder coated side steps both sides
- •Dual aluminum powder coated friction hinged storage cabinet doors with cabinet storage

•Custom manufactured upholstered and vinyl backed (zippered) 1.2lb 4-inch-high density memory foam mattress

- •Rear Cabinet
- •Powder coated aluminum adjustable shelving (four shelves)
- •31-gallon CSA approved potable fresh water tank, serviceable and accessible/removeable with 2.9 gallon/ min pump
- •Integrated lower plumbing access panels



#### Roof rack



•OGT custom roof rack with 1/8" thick 1.5" aluminum tube cross rails

## Functional Storage Boxes (1/8" aluminum and black powder coated, lockable)

### **Tongue Box**

- •60L Dometic fridge freezer on integrated slides and custom tray
- •Removeable black powder coated shelf tray (25"x18")
- •Dual bank (10A/bank) smart shore power charger, Zamp solar ready port, 1000W Go Power modified sine wave inverter, 50A 12 circuit main BUS, 7 PIN junction box
- •Powder coated vented battery box with dual 12V Group 31 deep cycle batteries (130ah reserve)

## Kitchen Galley

- •1/8" aluminum CNC laser cut and formed kitchen drop down galley
- •Vertical safety latch integrated
- •Stainless steel counter top surface
- •Dometic stainless steel dual burner stove with ignition
- •Dometic stainless steel hot/cold deep sink with stainless steel trainer and fold down faucet
- •10lb LP cylinder side mounted on aluminum lockable cyl inder bracket

# Shower / Heater Box

•Eccotemp L5 hot water on demand with outside shower attachment







"OGT starts with building AutoCAD Inventor 3D models to design and run testing simulations. Our 3D models include engineering testing and refinement. Manufacturing and fabrication on our products is state of the art including digital welding, CNC router and laser cutting, and 3D printing." (Duane, CEO) \*All processes are CSA Z240 and NFPA1192 compliant. \*