

LEVITY VANS

2021 Mercedes-Benz Sprinter 144" HR Build Overview

VIN: W1W4DBHYXMT049808

Mileage: ~2,400 miles

Location: Santa Cruz, CA

Phone: 831-687-8267

Overview

Ready to haul gear and friends, this nearly new, turn-key adventure vehicle will take you where you want to go with room to spare. Comes ready with a robust solar system, diesel cabin heater, outdoor shower with fresh and greywater tanks for easy kitchen upgrades, seating and sleeping for four, plus exterior add-ons. Built professionally by Levity Vans.

Chassis & Factory Features

- Mercedes-Benz 144" Wheelbase, High Roof
- Hill Start Assist
- Traction Control
- Electronic Stability Control
- 4-wheel ABS
- Tilt Wheel
- AM/FM/SiriusXM/Bluetooth/**Apple Carplay/Android Auto**
- Navigation
- Keyless Entry
- Power Door Locks
- Lidar Adaptive Cruise Control
- Heated Seats
- 360° Camera System
- Dual Air Bags
- Active Lane Keeping Assist
- Daytime Running Lights
- LED Headlights
- Towing Package
- Blind-Spot Assist
- OEM Seat Swivels (driver + passenger)

Build Details

Electrical System – EcoFlow Delta Pro Powered

At the heart of the power system is the **EcoFlow Delta Pro**, a portable powerhouse with robust charging options:

- Charges via **shore power & 400 watts of solar** & upgradable to include **alternator charging**
- Features a remote control display for battery management and system toggling (12V & 110V)
- Includes:
 - Progressive Dynamics flush mount control center
 - Marine-grade wiring and terminal blocks

- Custom dimmer switches, warm LED lighting, dedicated garage lights and gooseneck reading lights above bed
- Four 110V wall outlets plus 2 on the back of the Ecoflow Unit, 3 USB ports, and dedicated switches for pump, water tank and heat blankets.

Insulation & Interior Comfort

- Full **Lizard Skin ceramic spray insulation** (thermal + sound deadening)
 - Coated throughout van interior, including above the cab headliner
- Floor system using marine plywood and coin mat vinyl finish

Sleeping & Seating Configuration

- **Flatline Van Co Removable 2-Panel Bed** (60"x78") with custom mattress
- **VanSpeed Capsules** painted to match exterior, with built-in USB ports & dimmable reading lights
 - Adds significant width to allow sideways sleeping
- **Broad Arrow 2-Seat Folding Bench** converts into an additional bed
 - Removable if not needed
 - Through-bolted with Grade 8 hardware and backing plates for safety

Interior Fit & Finish

- Full wall and ceiling panels: birch ply + foam + soft-touch fabric
- Overhead shelf above driver/passenger seats
- **Flatline Van Co 48" Overhead Cabinet** with black body and bamboo face
- Custom wheel well boxes (black Heksa plywood) hide plumbing and create garage storage

Plumbing & Water System

- **Galley** with Engel SR70 60 Quart DC Fridge/Freezer
- **Deep stainless steel sink** with build in soap dispenser and pull down faucet
- **27-gallon fresh water tank** (in spare tire location)
- 22-gallon greywater tank
- Thermostat controlled Heated tank pads
- SEAFLO water pump + See Level II level sensors
- **Outdoor shower** with hot/cold mixing valve and stowable head

Heating

- **Espar S2-D2L Diesel Heater**
 - Mounted under passenger seat with Direct tap into van's diesel tank (no 2nd tank needed)
 - Efficient and safe, with low fuel draw, automatic altitude adjustment and cold-start safeguard

Ventilation

- **Maxxair Deluxe 10-speed vent fan** with:
 - Wireless remote
 - Custom roof adapter for flush fit and waterproof seal

Solar Setup

- 400W High efficiency **Solaria PowerXT** panel
- Custom roof brackets with additional L-Track tie-down points
- Marine-grade wiring and fused inline protection

Exterior Add-Ons

- Owl Vans Side Steps with tread plate
- Owl Vans Rear Door Tire Carrier (driver side)
- Owl Vans Sherpa Cargo Carrier with Storage Box

Upgrade Ready

While fully functional, this van was designed to remain modular and upgradable:

- Ample L-track in garage for modular storage add-ons and bicycle fork mounts
- AC/DC ports available for additional appliances

This van blends professional-grade construction with comfort-forward design. Whether you're headed into the mountains or working from the coast, it's ready for long hauls, remote camping, and future upgrades.