

2024

# Z7 HYBRID ABS

**Kawasaki**  
Let the Good Times Roll®

MSRP  
**\$12,499**



METALLIC BRIGHT SILVER/METALLIC MATTE LIME GREEN/  
EBONY



## POWER

|                          |   |
|--------------------------|---|
| Engine                   | 4-stroke, Parallel Twin, DOHC, liquid-cooled  |
| Displacement             | 451cc   |
| Bore x Stroke            | 70.0 x 58.6mm   |
| Compression Ratio        | 11.7:1  |
| Fuel System              | EFI with dual 36mm throttle bodies  |
| Ignition                 | TCBI  |
| Traction Motor           | Liquid-cooled, interior permanent magnet synchronous motor  |
| Motor Drive Battery Type | 48 V lithium-ion battery  |
| Transmission             | 6-speed Automated Manual  |
| Final Drive Ratio        | 3.071 (14/43)   |
| Final Drive              | Chain   |
| Power Modes              | 3 Modes (SPORT-HYBRID/ ECO-HYBRID/EV) plus e-boost  |
| Maximum Torque           | 44.2 lb-ft @ 2,800 rpm  |
| Shifter Mechanism        | Push button   |
| Electronic Rider Aids    | Automatic Launch Position Finder (ALPF) in MT, WALK Mode (with Reverse), Anti-lock Brake System (ABS) |

## PERFORMANCE

|            |                             |
|------------|-----------------------------|
| Frame Type | Trellis, high-tensile steel |
|------------|-----------------------------|

|                                |   |
|--------------------------------|---|
| Front Suspension/ Wheel Travel | 41mm telescopic fork/4.7 in   |
| Rear Suspension/ Wheel Travel  | Bottom-Link Uni-Trak® with single gas-charged shock, adjustable spring preload/4.5 in |
| Front Tire                     | 120/70-17   |
| Rear Tire                      | 160/60-17   |
| Front Brakes                   | Dual 300mm discs with 2-piston calipers and ABS                                       |
| Rear Brakes                    | Single 220mm disc with single-piston caliper and ABS                                  |

## DETAILS

|                  |   |
|------------------|---|
| Rake & Trail     | 25° /4.1 in   |
| Overall Length   | 84.4 in   |
| Overall Width    | 31.7 in   |
| Overall Height   | 42.5 in   |
| Ground Clearance | 5.1 in  |
| Seat Height      | 31.3 in   |
| Fuel Capacity    | 3.7 gal   |
| Wheelbase        | 60.4 in   |
| Curb Weight      | 498.3 lb* (incl. battery)   |
| Special Features | e-boost, Idling Stop Function, Regenerative System, TFT Color Instrumentation with Smartphone Connectivity via RIDEOLGY THE APP |
| Color Choices    | Metallic Bright Silver/Metallic Matte Lime Green/ Ebony   |

Scan with camera to view videos, key features and more.



\*Curb weight includes all necessary materials, fluids, and batteries to operate correctly, full tank of fuel (more than 90 percent capacity) and tool kit (if supplied). KAWASAKI CARES: Read Owner's Manual and all on-product warnings. Always wear a helmet, eye protection and proper apparel. Never ride under the influence of drugs or alcohol. Adhere to the maintenance schedule in your Owner's Manual. ©2024 Kawasaki Motors Corp., U.S.A. Specifications subject to change. Visit [Kawasaki.com](https://www.kawasaki.com) for full product details.