



Way of Life!

2012 *DR650SE*

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MSRP: \$5,999

If you think the fun begins at the end of the road, you've come to the right place. The Suzuki DR650SE combines the civilized capabilities of a street bike with the hard-charging performance and exceptional handling of a dirt bike. Its lightweight responsiveness makes it great for twisty two-laners on your way to work, or simply when riding through the forest on the weekend.

The lightweight single-cylinder DR650SE is engineered for an exceptional combination of off-road agility and smooth street performance. Off-road, the DR650SE shines. Its technologically advanced chassis and suspension systems help provide you with precise control on tight trails or open fire roads. For a real thrill, tap into the big single's awesome torque. It lets you accelerate hard out of corners and power your way across wide-open terrain.

On the street, the DR650SE is a joy to ride. Its engine has a counterbalancer for remarkably smooth operation, and it has a comfortable seat and spacious riding position. The DR650SE is your invitation to adventure.

For 2012, the DR650SE is available in gray.



TOP 10 FEATURES



The DR650SE's compact 644cc, SOHC, four-stroke, oil-cooled single counterbalanced engine is equipped with Suzuki Advanced Cooling System (SACS), which distributes oil throughout the engine to provide even cooling and reliable performance. The engine is tuned for powerful performance and low-to-mid rpm range that makes the DR650SE a versatile choice for outstanding performance on the road or trail.



Suzuki Composite Electrochemical Material (SCEM) coated aluminum cylinder is used for increased durability, weight reduction and superior heat transfer with unmatched reliability.



The DR650SE is equipped with a convenient electric starter (combined with a mechanical automatic decompression system for easy and quick starts). The system is powered by a lightweight and compact low-maintenance battery for convenience on the road or trail while maintaining a light curb weight for superior handling.



A sturdy frame-mounted luggage rack provides additional carrying capacity for convenience on longer extended-range riding trips.



The DR650SE comes with a wide-ratio 5-speed transmission with O-ring sealed final drive chain that is proven reliable for strong, consistent performance on the road or rugged trails.



The DR650SE uses a lightweight, compact, rigid semi-double cradle frame that is built to provide excellent riding on or off the road. Use of thin-walled, large-diameter tubing reduces weight while increasing frame rigidity for uncompromised performance on any terrain.



The front fork combines the best features of conventional and inverted designs: smooth and progressive action on a variety of road or trail riding surfaces. Large diameter, thin-walled tubes reduce unsprung weight while maintaining high rigidity with minimal below-axle extension. A link-type rear suspension with piggyback-style shock absorber and adjustable compression damping provides stable performance over any terrain.



The lightweight 290mm (11.4-inch) front floating-disc brake with dual-piston caliper and the 240mm (9.4-inch) rear disc brake with two-piston caliper together provide reliable stopping power with excellent feel at the lever.



The DR650SE's fully height-adjustable seat, along with short wheelbase, provide nimble performance on or off the road. The seat height can also be lowered another 40mm (1.6 in) with simple suspension modifications performed by a dealer, to suit a wide variety of riders and offer unrivaled handling and performance with class-leading comfort.



The DR650SE comes with a full on-road lighting system with bright 60/55 watt halogen headlight; handlebar-mounted brushguards and special design tires with on/off-road tread pattern fitted to 21-inch front and 17-inch rear wheels.

SUZUKI EDGE

MODEL NAME:	2012 Suzuki DR650SE	SUZUKI EDGE	2012 Kawasaki KLR 650	2012 Honda XR650L	2012 BMW G 650 GS
MSRP:	\$5,999	The DR650SE represents the most outstanding value in its class – offering the most complete package of performance, handling and versatility at an MSRP \$300 lower than the Kawasaki KLR 650, \$691 lower than the Honda KR650L and \$1,851 less than the BMW G 650 GS.	\$6,299	\$6,690	\$7,850

ENGINE

Bore x Stroke:	100.0mm x 82.0mm	The DR650SE features competitive bore and stroke dimensions that balance torque and horsepower for a maximum combination of ultimate performance on the road or trail.	100.0mm x 83.0mm	100.0mm x 82.0mm	100.0mm x 83.0mm
Compression Ratio:	9.5:1	The DR650SE competitive 9.5:1 compression ratio is 1.2 higher than the Honda XR650L for ultimate performance and superior reliability and engine efficiency on the road or trail.	9.8:1	8.3:1	11.5:1
Engine:	644cc, air-cooled, 4-stroke, OHC	The DR650SE features a powerful 644cc 4-stroke engine that produces smooth acceleration, loads of power and superior reliability due to the simplicity of its lightweight, oil-cooled design.	651cc liquid-cooled, 4-stroke, DOHC	644cc air-cooled, dry-sump, 4-stroke, SOHC	652cc liquid-cooled, 4-stroke DOHC
Fuel System:	40mm Mikuni carburetor	A class-leading high-quality 40mm Mikuni carburetor provides the DR650SE with reliable fuel delivery and exceptional performance without sacrificing fuel economy because the DR650SE boasts a light curb weight with an exceptional power-to-weight ratio.	40mm carburetor	42.5mm carburator	EFI
Final Drive:	Chain, D.I.D. 525 V9 (110 links)	The DR650SE features a quality D.I.D. brand 110 link o-ring chain drive for long-lasting reliability and reduced maintenance.	Chain	Chain	Chain
Transmission:	5-speed	The DR650SE 5-speed wide-ratio transmission allows the rider to select the best gear & power for a wide variety of riding.	5-speed	5-speed	5-speed

CHASSIS

Brakes Front:	Single 290mm front-floating disc, with lightweight dual-piston caliper	The DR650SE features a class-leading lightweight 290mm front floating-disc brake with two-piston caliper for superior performance and outstanding stopping power.	Single 280mm disc	Single disc	Single 300mm disc
Brakes Rear:	Single 240mm disc, lightweight dual-piston caliper	The DR650SE features a lightweight 240mm single disc brake with two-piston caliper for superior performance and outstanding stopping power.	Single 240mm disc	Single disc	Single 240mm disc
Curb Weight:	166kg (366 lbs.)	At a competitively-light curb weight of 366 lbs, the DR650SE is 66 lbs lighter than the Kawasaki KLR650 and 57 lbs lighter than the BMW G 650 GS, offering excellent power and performance with easier maneuverability and agility on the trail, due to the substantially lighter curb weight.	432 lbs	346 lbs	423 lbs.
Fuel Tank Capacity:	13.0L (3.4 US gal.) 12.0L (3.2 US gal.)-CA	The DR650SE 3.4-gallon fuel tank is over half a gallon larger than the Honda XR650L's and is ergonomically designed to be the optimal size for rider comfort and to maximize trip mileage while keeping the bike lightweight and responsive.	6.1 US gal.	2.8 US gal.	3.7 gal.

SUZUKI EDGE

MODEL NAME:	2012 Suzuki DR650SE	SUZUKI EDGE	2012 Kawasaki KLR 650	2012 Honda XR650L	2012 BMW G 650 GS
Wheelbase:	1490mm (58.7 in.)	The DR650SE has the longest wheelbase in its class, over an inch longer than the competition, offering increased stability on the road while offering uncompromised performance and handling off-road.	58.3 in.	57.3 in.	58.2 in.
Overall Length:	2255mm (88.8 in.)	The DR650SE features a competitive overall length for outstanding off-road performance and stability.	90.4 in.	N/A	85.0 in.
Ground Clearance:	265mm (10.4 in.)	The DR650SE has exceptional ground clearance that is over 2 inches higher than the Kawasaki KLR 650 – offering better performance and handling over tough terrains and rough trails.	8.3 in.	13.0 in.	N/A
Overall Width:	865mm (34.1 in.)	The DR650SE overall width over 3.7 inches narrower than the Kawasaki KLR 650 and BMW G 650 GS, including a narrower fuel tank for increased maneuverability, allowing DR650SE riders to get through tight spots more easily on difficult trails or terrain.	37.8 in.	N/A	36 in.
Seat Height:	885mm (34.8 in.) * Optional lowering kit available	The DR650SE features an ergonomically optimal seat height for a 650cc dual sport. It offers one of the lowest seat height in its class, and the seat height can be further lowered 40mm (1.6 in) with suspension modifications performed by a dealer (*4-stoke bulletin -DR 18)– a convenient feature not found on the Kawasaki KLR650 or Honda XR650L.	35.0 in.	37.0 in.	31.5 in. Low seat 30.3 in. High seat 33.1 in.
Suspension Front:	Telescopic, coil spring, oil damped, adjustable, 10.2-in. travel	The DR650SE innovative cartridge front forks combine the advantage of conventional and inverted forks; smooth progressive action and less below-axle extension for superb handling over any terrain or trail, with excellent comfort on the road. The DR650SE's 10.2-in wheel travel is nearly 2.5 inches longer than the Kawasaki KLR 650 and 3.5 inches longer than the BMW G 650 GS, which along with the DR650SE's light curb weight of 366 lbs, offers better handling and performance than the competitors models,	41mm telescopic fork; 7.9-in. travel	43mm cartridge forks; 11.6 in. of travel	41mm telescopic fork; 6.7 in. of travel
Suspension Rear:	Link type, coil spring, oil damped, adjustable, 10.2 in. travel	The DR650SE's link-type rear suspension with piggyback-style shock absorber features fully-adjustable compression damping, unlike the Kawasaki KLR 650, and long 10.2 inches of wheel travel – almost 2.5-inches longer than the Kawasaki KLR650 and 3.7 inches longer than the BMW G 650 GS, giving the DR650SE stable, smooth handling over any terrain.	Uni-Trak single shock; 7.3-in. of travel	Pro-link single shock; 11.0 in. of travel	Central spring strut, 6.5 in. of travel
Tires Front:	90/90-21, tube type	The DR650SE aggressive 90/90-21 front tire is designed with a on/off tread pattern that provides excellent traction and control on any road or trail.	90/90-21	3.00-21	110/80-19
Tires Rear:	120/90-17, tube type	Carefully designed 120/90-17 rear tire on the DR650SE with on/off road tread patten provides excellent traction and hooks up through a variety of terrain.	130/80-17	4.60-18	140/90-17
Warranty	12 month unlimited mileage limited warranty	The DR650SE features an industry-leading 12 month unlimited mileage limited warranty with extended protection plans available from Suzuki Extended Protection (SEP).	12 month limited warranty	12 month limited warranty	36 month or 36,000 miles limited warranty