



# V-STROM 650XT

**V-Strom 650XT**  
ABS


CHAMPION YELLOW NO. 2



## V-STROM 650XT

Gathering followers with its versatility and friendly nature, the V-Strom 650 has earned the respect by many riders as an excellent touring machine. It is truly a masterpiece with the ultimate balance provided by the natural riding position, comfortable seat and the flexible engine character allowing stress-free riding anything from daily use to long distance adventure touring. The latest generation receives a boost in engine performance while conforming to Euro4 emission standards. All the small updates, including weight savings, has further developed the V-Strom to be more versatile, more controllable, more accessible, and has uplifted its total performance to proudly announce that it is simply "More V-Strom".

The XT Cross-Touring variant comes fitted with wire spoked wheels, hand guards and engine under cowling as standard.

\*Please note that ABS is a supplemental device for brake operation, not a device for shortening stopping distance. Always remember to reduce speed sufficiently before approaching curves and corners. Action images feature Suzuki Genuine Accessories which are sold separately.

# KEY FEATURES



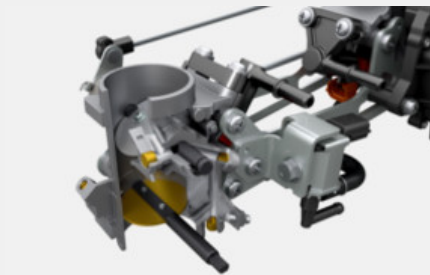
The famous 645cm3 V-Twin powerplant has undergone an update, installing new technology such as the resin-coated pistons, and revising over 60 engine components to achieve a higher output in a broad area of the rev-range, while keeping the unique V-Twin character with low fuel consumption. With low fuel consumption combined with the large 20L fuel tank, the riding range between fill-ups are at the top in this class, relieving the rider from the stress of frequent refuelling.



One of the upgraded features in the 645cm3 unit are the resin-coated pistons which is a coating technology to decrease friction in the cylinder, resulting in improved fuel economy and corresponding to latest emission control. Special L-shaped piston rings are also installed for enhanced sealing performance and blow-by gas reduction, all resulting in meeting up-to-date regulations while improving the output and the ease of use.



For the unique character of the V-Strom 650, the engine needs to be strong not only at the top end but at the frequently used low to mid-range. To meet these demands, a new high lift exhaust camshaft – that was developed for the new SV650 – has been installed, resulting in a boost in torque and power in the mid-to-high rev-range, providing the rider with an exciting ride when riding sportingly, and a stress-free character for daily rides or on a long haul, simply enhancing the attractions of the new model.



Featuring the performance-proven Suzuki Dual Throttle Valve (STDV) injection system, each cylinder has two butterfly valves for enhanced power output and efficiency. One butterfly valve is directly linked to the riders throttle control while the other butterfly valve is controlled by the ECM and operates according to information from the throttle position sensor, engine speed sensor and gear position sensor for optimum intake flow, realising an efficient and smooth power delivery with ample torque at low revs. Idle speed control is also a feature, supporting a steady idle speed and fewer emission. The injectors have been upgraded to a 10-hole type with a long nozzle for further efficiency.



# KEY FEATURES



- > 645cc, 90-degree V-Twin engine features a boost in torque in the low to mid-RPM range, but retains a strong rush of high RPM power that's ideal for any riding mission.
- > Suzuki's patented, Throttle-body Integrated Idle Speed Control (TI-ISC) stabilizes the engine idle speed and helps lower emissions. The system is compact and lightweight.
- > The Engine Control Module (ECM) provides state-of-the-art engine management and has enhanced settings to suit the intake and exhaust systems, resulting in better fuel economy and linear throttle response.
- > The compact radiator is flanked by new-style, wind directing plates that enhance cooling efficiency and direct heat out of the side vents away from the rider's legs.
- > The 6-speed transmission suits sporty rides with tight 1st through 5th gear ratios and a tall top gear (6th gear) for highway cruising.
- > Low-maintenance, long-life sealed O-ring drive chain is standard.
- > The spacious two-up seat combines smooth and slip-resistant surfaces, plus an embossed V-Strom logo.
- > Lightweight resin luggage rack incorporates easy-to-grasp grab bars and aligns with the passenger section of the seat offering a larger surface for carrying cargo or luggage.
- > Strong three-phase charging system supplies the 10Ah maintenance-free battery for easy starting and additional accessory power. A dedicated accessory fuse is located under the seat.
- > The stacked, 65/55W halogen headlamps illuminate the road when your ride stretches into night.

# SPECIFICATIONS

ENGINE	90° V-TWIN, 4-STROKE, DOHC, LIQUID-COOLED
STARTER	ELECTRIC
TRANSMISSION	6-SPEED CONSTANT MESH
FRONT SUSPENSION	43MM TELESCOPIC FORKS WITH 150MM STROKE
REAR SUSPENSION	LINK TYPE, WITH ADJUSTABLE REBOUND AND SPRING PRELOAD
FRONT BRAKES	TOKICO TWIN-PISTON CALIPERS, DUAL FLOATING 310MM DISCS, ABS
REAR BRAKES	NISSIN SINGLE-PISTON CALIPER, 260MM DISC WITH ABS
FUEL CAPACITY	20 LITRES
COLOURS	CHAMPION YELLOW NO. 2 / GLASS SPARKLE BLACK / PEARL GLACIER WHITE
WARRANTY	2 YEAR UNLIMITED KILOMETRE
SEAT HEIGHT	835 MM
LENGTH	2275 MM
WIDTH	910 MM
HEIGHT	1405 MM
WET WEIGHT	216 KG
WHEELBASE	1560 MM
MODEL CODE	DL650XAL8

**835** MM / **2275** MM / **910** MM / **1405** MM / **216** KG / **1560** MM  
 SEAT HEIGHT      LENGTH      WIDTH      HEIGHT      WET WEIGHT      WHEELBASE

# ACCESSORIES



**35 LITRE TOP CASE BACKREST PAD**

Part No: 990D0-TC25L-005

Price: **\$225.01**



**ECSTAR R7000 10W40 SEMI SYNTHETIC 1-LITRE**

Part No: 99000-R7000-01L

Price: **\$19.95**



**ECSTAR R7000 10W40 SEMI SYNTHETIC 4-LITRE**

Part No: 99000-R7000-04L

Price: **\$69.95**



**ECSTAR R9000 10W40 FULL SYNTHETIC 1-LITRE**

Part No: 99000-R9000-01L

Price: **\$27.95**



**ECSTAR R9000 10W40 FULL SYNTHETIC 4-LITRE**

Part No: 99000-R9000-04L

Price: **\$99.95**



**FIRST AID KIT - LARGE**

Part No: 990AA-02010-003

Price: **\$126.82**



**FIRST AID KIT - SMALL**

Part No: 990AA-02010-006

Price: **\$50.00**



**GENUINE SUZUKI OIL FILTER**

Part No: 16510-07J00

Price: **\$25.06**



**HAND GUARD SET V-STROM 650/XT L7 >**

Part No: 57300-27840-291

Price: **\$109.00**



**KNUCKLE COVER SET V-STROM 650 L2 > L6**

Part No: 57300-27831-291

Price: **\$109.00**



**LED INDICATOR SET**

Part No: 99000-99008-140

Price: **\$299.00**



**MIRROR EXTENSION SET**

Part No: 990D0-11JME-010

Price: **\$139.00**



**OPTIONAL MAP CASE TO SUIT LARGE TANK BAG**

Part No: 990D0-04605

Price: **\$55.00**



**REAR SERVICE STAND**

Part No: 990D0-STAND-015

Price: **\$199.00**



**SUZUKI DRY HIP BAG**

Part No: 990F0-DRYHB-001

Price: **\$63.68**



**SUZUKI DRY ROLL BAG 35L**

Part No: 990F0-DRYDB-002

Price: **\$139.41**



**TANK BAG - LARGE**

Part No: 990D0-04600-GSX

Price: **\$490.00**



**TOP CASE - 35 LITRE**

Part No: 990D0-31JT2-SET

Price: **\$1190.00**