

TVS iQUBE ST 5.1 kWh  
VARIANT FEATURES  
& SPECIFICATIONS



TVS iQUBE ST 5.1 kWh PRODUCT FEATURES

FEATURES	TVS iQUBE ST 5.1 kWh
CUSTOMER RIDE, RIDING MODES ECO AND POWER	YES
PARK ASSIST / REVERSE ASSIST	YES
TFT CLUSTER, SIZE & TYPE	17.78CM, TFT TOUCH
TURN-BY-TURN NAVIGATION	YES
BATTERY LEVEL AND LOW BATTERY INDICATOR	YES
DISTANCE TO EMPTY ( DTE )	YES
SIDE STAND INDICATION	YES
CONNECTED CLUSTER VIA BLUETOOTH & MOBILE APP	YES
SYNC SMARTPHONE AND RIDE DATA ACCESS VIA TELEMATICS	YES
GEO FENCING	YES
ANTI-THEFT ALERT	YES
LIVE LOCATION STATUS	YES
USB CHARGER	YES
REGENERATIVE BRAKING	YES
ALL LED LAMPS ( HL, TL, BRAKE LAMP, NUMBER PLATE )	YES
ILLUMINATION LOGO	YES
FLIP KEY WITH LED TORCH	YES
PLUG-IN CHARGER	YES
HAZARD LAMP	YES
CRASH & FALL ALERT	YES
INCOMING CALL ALERT	YES (RECEIVE/REJECT)
MUSIC CONTROL	YES
DOCUMENT STORAGE	YES
SOCIAL MEDIA NOTIFICATION	YES
USER PROFILE/ CUSTOM THEME/ WALLPAPER SELECTION	YES
REAR SHOCK ABSORBER	ADJUSTABLE
	HYDRAULIC, DUAL
MOBILE APP ALERTS	YES
SERVICE REMAINDER	YES
CLUSTER THEMES	4
COLOR	4
BODY COLOR MIRROR	YES
UTILITY SPACE	32L (2 HELMETS)
OTA	YES
IAPS IN HANDLE BAR	YES



TVS iQube ST 5.1 kWh PRODUCT SPECIFICATIONS		
SYSTEM	PARAMETERS	TVS iQUBE ST 5.1 kWh
VEHICLE	RANGE / CHARGE ECONOMY POWER TOP SPEED PARK ASSIST GRADABILITY WEIGHT ACCELERATION 0-40 km/h	150km 110km 82 km/h REVERSE / FORWARD 10 DEGREE 132 kg* 4.2 S
CHASSIS	FRAME TYPE TYRE SIZE FRONT REAR TYRE TYPE FRONT SUSPENSION REAR SUSPENSION  OVERALL DIMENSIONS GROUND CLEARANCE SEAT HEIGHT WHEEL BASE REAR BRAKE; SIZE AND TYPE FRONT BRAKE; SIZE AND TYPE	TUBULAR STRUCTURE  90/90-12 90/90-12 TUBELESS TELESCOPIC ADJUSTABLE, HYDRAULIC TWIN TUBE SHOCK ABSORBER 1805X645X1140 mm 157 mm 770 mm 1301 mm Ø 130 MM DRUM Ø 220 MM DISC
EV POWER TRAIN	TRACTION MOTOR  PEAK POWER RATED POWER PEAK TORQUE RATED TORQUE WATER AND DUST RESISTANCE REGENERATIVE BRAKING	BLDC HUB MOUNTED MOTOR TYPE 4.4 kW 3.0 kW 140 Nm 33 Nm IP67 RATING ENABLED
BATTERY	TYPE INSTALLED CAPACITY WATER AND DUST RESISTANCE RATED VOLTAGE SAFETY	LITHIUM ION BATTERY 5.1 kWh IP67 RATING 52 V BMS CONTROLLED
CHARGING	PLUG IN CHARGER TYPE SPIKE PROTECTION CHARGER SIZE CHARGING TIME 0-80% SOC	OFF BOARD CHARGER ENABLED 950 W 4 H 18 M
LIGHTING	HEADLAMP TAILLAMP NUMBER PLATE LAMP SIGNATURE POSITION LAMP ILLUMINATING LOGO	LED INTEGRATED WITH TSL LED INTEGRATED WITH TSL LED LED LED
CLUSTER	TYPE & SIZE RESOLUTION BRIGHTNESS HMI JOYSTICK DAY / NIGHT MODE	TFT TOUCH /17.78CM DISPLAY 800X480 PIXELS 1000 LUX AVAILABLE MANUAL /AUTOMATIC
CONNECTIVITY	BLUETOOTH CONNECTIVITY GSM CONNECTIVITY OTA	VIA MOBILE APP VIA SERVER TELEMATICS, MCU, VCU, BMS
CLUSTER FEATURES	TURN BY TURN NAVIGATION INCOMING CALL ALERT SIDE STAND INDICATION BATTERY LEVEL AND LOW BATTERY INDICATOR DISTANCE TO EMPTY (DTE) TPMS PARK ASSIST / REVERSE ASSIST INDICATOR	VIA MOBILE APP AVAILABLE AVAILABLE AVAILABLE AVAILABLE AVAILABLE (AS ACCESSORY) AVAILABLE
TELEMATICS FEATURES	GEO FENCING ANTI-THEFT ALERT LIVE INDICATOR STATUS CRASH & FALL ALERT	VIA TELEMATICS UNIT VIA TELEMATICS UNIT VIA TELEMATICS UNIT AVAILABLE
FEATURES	FLIP KEY WITH LED LIGHT USB CHARGER FOR MOBILE CHARGER PLEASANT HORN TONE PARKING BRAKE LEVER	AVAILABLE YES AVAILABLE AVAILABLE
COLORS		COPPER BRONZE MATTE CORAL SAND GLOSSY TITANIUM GREY MATTE STARLIGHT BLUE GLOSSY



TVS iQUBE  
2.2 kWh



TVS iQUBE S  
3.4 kWh



TVS iQUBE ST  
5.1 kWh



TVS iQUBE ST  
3.4 kWh



TVS iQUBE  
3.4 kWh

