

TVS iQUBE
VARIANT FEATURES
& SPECIFICATIONS



iQUBE VARIANTS PRODUCT FEATURES

FEATURE	TVS iQUBE		TVS iQUBE S	TVS iQUBE ST	
	TVS iQUBE 09 2.2 KWH	TVS iQUBE 12 3.4 KWH	TVS iQUBE S 3.4 KWH	TVS iQUBE ST 12 3.4 KWH	TVS iQUBE ST 17 5.1 KWH
CUSTOMER RIDE, RIDING MODES ECO AND POWER	YES	YES	YES	YES	YES
PARK ASSIST / REVERSE ASSIST	YES	YES	YES	YES	YES
TFT CLUSTER, SIZE & TYPE	12.7CM , TFT	12.7CM, TFT	17.78CM, TFT	17.78CM, TFT TOUCH	17.78CM, TFT TOUCH
TURN-BY-TURN NAVIGATION	YES	YES	YES	YES	YES
BATTERY LEVEL AND LOW BATTERY INDICATOR	YES	YES	YES	YES	YES
DISTANCE TO EMPTY (DTE)	YES	YES	YES	YES	YES
SIDE STAND INDICATION	YES	YES	YES	YES	YES
CONNECTED CLUSTER VIA BLUETOOTH & MOBILE APP	YES	YES	YES	YES	YES
SYNC SMARTPHONE AND RIDE DATA ACCESS VIA TELEMATICS	YES	YES	YES	YES	YES
GEO FENCING	YES	YES	YES	YES	YES
ANTI-THEFT ALERT	YES	YES	YES	YES	YES
LIVE LOCATION STATUS	YES	YES	YES	YES	YES
USB CHARGER	YES	YES	YES	YES	YES
REGENERATIVE BRAKING	YES	YES	YES	YES	YES
ALL LED LAMPS (HL, TL, BRAKE LAMP, NUMBER PLATE)	YES	YES	YES	YES	YES
ILLUMINATION LOGO	YES	YES	YES	YES	YES
FLIP KEY WITH LED TORCH			YES	YES	YES
PLUG-IN CHARGER	YES	YES	YES	YES	YES
HAZARD LAMP	YES	YES	YES	YES	YES
CRASH & FALL ALERT	YES	YES	YES	YES	YES
INCOMING CALL ALERT	YES	YES	YES	YES	YES
MUSIC CONTROL			(RECEIVE/REJECT) YES	(RECEIVE/REJECT) YES	(RECEIVE/REJECT) YES
DOCUMENT STORAGE			YES	YES	YES
SOCIAL MEDIA NOTIFICATION			YES	YES	YES
USER PROFILE/ CUSTOM THEME/ WALLPAPER SELECTION				YES	YES
REAR SHOCK ABSORBER	HYDRAULIC, DUAL	HYDRAULIC, DUAL	ADJUSTABLE HYDRAULIC, DUAL	ADJUSTABLE HYDRAULIC, DUAL	ADJUSTABLE HYDRAULIC, DUAL
MOBILE APP ALERTS	YES	YES	YES	YES	YES
SERVICE REMAINDER	YES	YES	YES	YES	YES
CLUSTER THEMES	2	2	2	4	4
COLOR	2	3	4	4	4
BODY COLOR MIRROR	YES	YES	YES	YES	YES
UTILITY SPACE	30L (1 HELMET)	32L (2 HELMETS)	32L (2 HELMETS)	32L (2 HELMETS)	32L (2 HELMETS)
OTA	YES	YES	YES	YES	YES
IAPS IN HANDLE BAR	YES	YES	YES	YES	YES

			TVS iQUBE		TVS iQUBE S	TVS iQUBE ST	
SYSTEM	PARAMETERS	UOM	TVS iQUBE 09 2.2 KWH	TVS iQUBE 12 3.4 KWH	TVS iQUBE S 3.4 KWH	TVS iQUBE ST 12 3.4 KWH	TVS iQUBE ST 17 5.1 KWH
VEHICLE	RANGE / CHARGE ECONOMY POWER TOP SPEED PARK ASSIST GRADABILITY WEIGHT ACCELERATION 0-40 KM/H	KM KM KM/H DEGREE KG S	75 60 75 REVERSE / FORWARD 10 115 4.2	100 75 78 REVERSE / FORWARD 10 118.6 4.2	100 75 78 REVERSE / FORWARD 10 118.6 4.2	100 75 78 REVERSE / FORWARD 10 118.6 4.2	150 110 82 REVERSE / FORWARD 10 129.7 4.5
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	 MM MM MM MM MM MM	TUBULAR STRUCTURE 90/90-12 90/90-12 TUBELESS TELESCOPIC HYDRAULIC TWIN TUBE SHOCK ABSORBER 1805X645X1140	TUBULAR STRUCTURE 90/90-12 90/90-12 TUBELESS TELESCOPIC HYDRAULIC TWIN TUBE SHOCK ABSORBER 1805X645X1140	TUBULAR STRUCTURE 90/90-12 90/90-12 TUBELESS TELESCOPIC ADJUSTABLE, HYDRAULIC TWIN TUBE SHOCK ABSORBER 1805X645X1140	TUBULAR STRUCTURE 90/90-12 90/90-12 TUBELESS TELESCOPIC ADJUSTABLE, HYDRAULIC TWIN TUBE SHOCK ABSORBER 1805X645X1140	TUBULAR STRUCTURE 90/90-12 90/90-12 TUBELESS TELESCOPIC ADJUSTABLE, HYDRAULIC TWIN TUBE SHOCK ABSORBER 1805X645X1140
EV POWER TRAIN	TRACTION MOTOR PEAK POWER RATED POWER PEAK TORQUE RATED TORQUE WATER AND DUST RESISTANCE REGENERATIVE BRAKING	TYPE KW KW NM NM RATING	BLDC HUB MOUNTED 4.4 3 140 33 IP67 ENABLED	BLDC HUB MOUNTED 4.4 3 140 33 IP67 ENABLED	BLDC HUB MOUNTED 4.4 3 140 33 IP67 ENABLED	BLDC HUB MOUNTED 4.4 3 140 33 IP67 ENABLED	BLDC HUB MOUNTED 4.4 3 140 33 IP67 ENABLED
BATTERY	TYPE INSTALLED CAPACITY WATER AND DUST RESISTANCE RATED VOLTAGE SAFETY	KWH RATING V	LITHIUM ION BATTERY 2.2 IP67 52 BMS CONTROLLED	LITHIUM ION BATTERY 3.4 IP67 52 BMS CONTROLLED	LITHIUM ION BATTERY 3.4 IP67 52 BMS CONTROLLED	LITHIUM ION BATTERY 3.4 IP67 52 BMS CONTROLLED	LITHIUM ION BATTERY 5.1 IP67 52 BMS CONTROLLED
CHARGING	PLUG IN CHARGER TYPE SPIKE PROTECTION CHARGER SIZE CHARGING TIME 0-80% SOC	 W H : M	OFF BOARD CHARGER ENABLED 950 2H	OFF BOARD CHARGER ENABLED 650 4H 30M	OFF BOARD CHARGER ENABLED 650 4H 30M	OFF BOARD CHARGER ENABLED 950 3H	OFF BOARD CHARGER ENABLED 950 4H 18M
LIGHTING	HEADLAMP TAILLAMP NUMBER PLATE LAMP SIGNATURE POSITION LAMP ILLUMINATING LOGO		LED INTEGRATED WITH TSL LED INTEGRATED WITH TSL LED LED LED LED	LED INTEGRATED WITH TSL LED INTEGRATED WITH TSL LED LED LED LED	LED INTEGRATED WITH TSL LED INTEGRATED WITH TSL LED LED LED LED	LED INTEGRATED WITH TSL LED INTEGRATED WITH TSL LED LED LED LED	LED INTEGRATED WITH TSL LED INTEGRATED WITH TSL LED LED LED LED
CLUSTER	TYPE & SIZE RESOLUTION BRIGHTNESS HMI JOYSTICK DAY / NIGHT MODE	PIXELS LUX	TFT / 12.7CM DISPLAY 800X480 1000 NOT AVAILABLE AUTOMATIC	TFT / 12.7CM DISPLAY 800X480 1000 NOT AVAILABLE AUTOMATIC	TFT / 17.78CM DISPLAY 800X480 1000 AVAILABLE MANUAL / AUTOMATIC	TFT TOUCH /17.78CM DISPLAY 800X480 1000 AVAILABLE MANUAL / AUTOMATIC	TFT TOUCH /17.78CM DISPLAY 800X480 1000 AVAILABLE MANUAL / AUTOMATIC
CONNECTIVITY	BLUETOOTH CONNECTIVITY GSM CONNECTIVITY OTA		VIA MOBILE APP VIA SERVER TELEMATICS,MCU,VCU, BMS	VIA MOBILE APP VIA SERVER TELEMATICS,MCU,VCU, BMS	VIA MOBILE APP VIA SERVER TELEMATICS,MCU,VCU, BMS	VIA MOBILE APP VIA SERVER TELEMATICS,MCU,VCU, BMS	VIA MOBILE APP VIA SERVER TELEMATICS,MCU,VCU,CLUSTER, 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 NOT AVAILABLE AVAILABLE	VIA MOBILE APP AVAILABLE AVAILABLE AVAILABLE AVAILABLE NOT AVAILABLE AVAILABLE	VIA MOBILE APP AVAILABLE AVAILABLE AVAILABLE AVAILABLE NOT AVAILABLE AVAILABLE	VIA MOBILE APP AVAILABLE AVAILABLE AVAILABLE AVAILABLE AVAILABLE (AS ACCESSORY) AVAILABLE	VIA MOBILE APP AVAILABLE AVAILABLE AVAILABLE AVAILABLE AVAILABLE AVAILABLE
TELEMATICS FEATURES	GEO FENCING ANTI-THEFT ALERT LIVE INDICATOR STATUS CRASH & FALL ALERT		VIA TELEMATICS UNIT VIA TELEMATICS UNIT VIA TELEMATICS UNIT AVAILABLE	VIA TELEMATICS UNIT VIA TELEMATICS UNIT VIA TELEMATICS UNIT AVAILABLE	VIA TELEMATICS UNIT VIA TELEMATICS UNIT VIA TELEMATICS UNIT AVAILABLE	VIA TELEMATICS UNIT VIA TELEMATICS UNIT VIA TELEMATICS UNIT AVAILABLE	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		NOT AVAILABLE YES AVAILABLE AVAILABLE	NOT AVAILABLE YES AVAILABLE AVAILABLE	AVAILABLE YES AVAILABLE AVAILABLE	AVAILABLE YES AVAILABLE AVAILABLE	AVAILABLE YES AVAILABLE AVAILABLE
		NOS	2	3	3	4	4
COLORS			PEARL WHITE WALNUT BROWN	SHINING RED PEARL WHITE TITANIUM GREY GLOSSY	MINT BLUE COPPER BRONZE GLASSY MERCURY GREY GLOSSY	COPPER BRONZE MATTE CORAL SAND GLOSSY TITANIUM GREY MATTE STARLIGHT BLUE GLOSSY	COPPER BRONZE MATTE CORAL SAND GLOSSY TITANIUM GREY MATTE STARLIGHT BLUE GLOSSY

