

Chery Tiggo 8 PLUS 2025 290TGDI DCT Windward Edition (5-Seater) Specification Sheet

Note: All configurations are standard unless otherwise specified. The final configuration is subject to the manufacturer's latest data.

1. Basic Information

Item	Specification
Manufacturer	Chery Automobile
Model	Chery Tiggo 8 PLUS 2025 290TGDI DCT Windward Edition (5-Seater)
MSRP	121,900 RMB
Vehicle Class	Midsized SUV
Energy Type	Gasoline
Emission Standard	China VI
Launch Date	June 2025 (June 28, 2025)
Vehicle Warranty	3 Years or 100,000 km; Lifetime Warranty for the first owner (non-operational, subject to official liability exclusion clauses)
Max Speed	200 km/h
WLTC Comprehensive Fuel Consumption	7.1 L/100km

2. Body Parameters

Item	Specification
Length × Width × Height	4730 × 1860 × 1745 mm
Wheelbase	2710 mm
Front Track	1582 mm
Rear Track	1604 mm
Body Structure	5-Door 5-Seater SUV
Curb Weight	1610 kg
Maximum Loaded Mass	2024 kg
Fuel Tank Capacity	57 L
Trunk Volume	889-1930 L
Approach Angle	19°
Departure Angle	20°

3. Engine

Item	Specification
Engine Model	SQRF4J16C
Displacement	1598 mL (1.6L)
Intake Form	Turbocharged
Engine Layout	Transverse
Cylinder Arrangement	In-Line 4 Cylinders
Valves per Cylinder	4

Valve Train	DOHC
Maximum Horsepower	197 Ps
Maximum Power	145 kW / 5500 rpm
Maximum Net Power	136.5 kW
Maximum Torque	290 N·m / 2000-4000 rpm
Fuel Requirement	92# or above Gasoline
Fuel Supply	Direct Injection
Cylinder Head/Block Material	Aluminum Alloy

4. Transmission

Item	Specification
Transmission Type	7-Speed Wet Dual Clutch (DCT)
Number of Gears	7
Drivetrain	Front-Engine Front-Wheel Drive

5. Chassis & Steering

Item	Specification
Front Suspension	MacPherson Independent Suspension
Rear Suspension	Multi-Link Independent Suspension
Steering Assist Type	Electric Power Steering

Body Structure	Monocoque
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6. Wheels & Brakes

Item	Specification
Front Brakes	Vented Disc
Rear Brakes	Solid Disc
Parking Brake	Electronic Parking Brake (EPB)
Tire Size	235/55 R18 (Front & Rear)
Spare Tire	Temporary Spare, Underhung Mounting

7. Safety Features

7.1 Passive Safety

Item	Status
Driver & Passenger Front Airbags	Standard
Front Side Airbags	Standard
Front & Rear Curtain Airbags	Standard
ISOFIX Child Seat Anchors	Standard
Tire Pressure Monitoring	Standard (Tire Pressure Display)
Seatbelt Reminder	Standard (Front Seats)

7.2 Active Safety

Item	Status
Anti-lock Braking System (ABS)	Standard
Electronic Brakeforce Distribution (EBD/CBC)	Standard
Brake Assist (EBA/BAS/BA)	Standard
Traction Control System (ASR/TCS/TRC)	Standard
Electronic Stability Program (ESP/DSC/ESC)	Standard
Autonomous Emergency Braking (AEB)	Standard
Forward Collision Warning (FCW)	Standard
Lane Departure Warning (LDW)	Standard
Lane Keeping Assist (LKA)	Standard
Lane Centering Assist	Standard
Traffic Sign Recognition (TSR)	Standard
Built-in Dash Cam	Standard
Roadside Assistance Call	Standard

8. Driver Assistance

Item	Specification
Autonomous Driving Level	Level 2

Full Speed Adaptive Cruise (ACC)	Standard
Driving Assistance Camera	Standard (Monocular Front Camera, Total 5 Cameras)
Ultrasonic Radar	Standard (4 Radars)
540° Panoramic Image (Transparent Chassis)	Standard
Parking Sensors	Standard (Rear Only)
Driving Modes	Standard (Sport / Eco / Standard)
Auto Hold	Standard
Hill Start Assist (HSA)	Standard
Hill Descent Control (HDC)	Standard
Engine Start-Stop System	Standard

9. Exterior Features

Item	Status
Openable Panoramic Sunroof	Standard
LED Headlights (Low & High Beam)	Standard
LED Daytime Running Lights	Standard
Adaptive High/Low Beam	Standard
Automatic Headlights	Standard
Follow Me Home (Headlight)	Standard

Delay Off)	
Roof Rails	Standard
Alloy Wheels	Standard (18 Inches)
Side Mirrors (Electric Adjust/Heating/Folding/Auto-Fold on Lock)	Standard
Rain-Sensing Wipers	Standard
Hidden Electric Door Handles	Standard
Keyless Entry (Driver Seat)	Standard
Keyless Start	Standard
Bluetooth Key	Standard
Remote Start	Standard
Engine Immobilizer	Standard
Central Door Lock	Standard

10. Interior Features

Item	Specification
Steering Wheel	Leather, Multi-Functional, Manual Adjustment (Up/Down & Forward/Backward)
Instrument Panel	10.25" Full LCD Instrument
Central Control Screen	15.6" Touchscreen LCD
Shifting Mode	Electronic Column-Shifter

Seat Material	Faux Leather
Driver Seat Adjustment	6-Way Power Adjustment (Forward/Backward, Backrest, Height 2-Way)
Passenger Seat Adjustment	Manual Adjustment (Forward/Backward, Backrest)
Rear Seat Adjustment	Backrest Adjustment, 60/40 Split-Folding
Front & Rear Center Armrest	Standard (Rear Armrest with Cup Holders)
Air Conditioning	Dual-Zone Automatic AC, Rear AC Vents
Audio System	SONY Audio System, 8 Speakers
Charging Ports	USB + Type-C (2 Front, 2 Rear), 12V Power Outlet in Trunk
In-Car Intelligence	Qualcomm Snapdragon 8155 Chip, Lion Intelligent System, 4G Network, In-Car Wi-Fi, OTA Updates
Voice Recognition	Standard (Multi-media, Navigation, Phone, AC, Sunroof); Dual-Zone Recognition, Continuous Recognition, Wake-up Word "Hello, Xiao Qi"
Mobile Phone Connection	Standard (CarPlay, HUAWEI HiCar)
Mobile App Remote Functions	Standard (Door Control, Window Control, Vehicle Start, AC Control, Vehicle

	Status Query/Diagnosis, Vehicle Position/Car Finding)
Interior Rearview Mirror	Manual Anti-Glare
Vanity Mirrors	Standard (Driver & Passenger, with Illumination)

Chery Automobile reserves the right to modify the configuration without prior notice.
For detailed information, please consult the official dealer.