

Vehicle Detail Report

Chery Tiggo 8 PLUS 2021 290TGDI DCT Hao Yao Edition

Basic Information

Brand	Chery
Mileage	25,000 km
Color	Purple
First Registration	2022-01-01
Transfer Count	0

Vehicle Images





Vehicle Condition

- 1. Driver’s seat slide rail, Driver's seat rails and frame, Signs of removal.
- 2. Passenger seat track, Front passenger seat rails and frame, Signs of removal.
- 3. Left rear quarter panel, Paint repair.
- 4. Right rear quarter panel, Paint repair.

Configuration Information

Model Information

Model Name	Chery Tiggo 8 PLUS 2021 290TGDI DCT Hao Yao Edition
Launch Date	2020.10

Basic parameters

Vehicle Class	Mid-size SUV
Energy Type	Gasoline
Maximum Power (kW)	145
Maximum Torque (N·m)	290
Transmission	7-speed wet dual-clutch
Body Type	SUV
Engine	1.6T 197 horsepower L4
Dimensions (L×W×H) (mm)	4722*1860*1745
Official 0-100 km/h Acceleration (s)	-
Top Speed (km/h)	200
Curb Weight (kg)	1541
Maximum Gross Weight (kg)	-
NEDC Combined Fuel Consumption (L/100km)	6.8

engine

Engine Model	SQRF4J16
Displacement (mL)	1598
Displacement (L)	1.6
Induction Type	Turbocharging

engine (continued)

Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Valve Train	DOHC
Maximum Power (PS)	197
Max Power Speed (rpm)	5500
Max Torque Speed (rpm)	2000-4000
Maximum net power (kW)	136.5
Fuel Grade	92.
Fuel Delivery System	Direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Engine layout	Horizontal

Screen/System

Central control color screen	• Touch LCD screen
Infotainment Screen Size	• 12.3 inches
Bluetooth/In-car Phone	•
Smartphone Integration/ Mirroring	• Apple CarPlay support; • Baidu CarLife support
Voice recognition control system	• Multimedia system; • Navigation; • Telephone; • Air conditioning; • Sunroof
Center console screen size	• 8 inches

Body

Length (mm)	4722
Width (mm)	1860
Height (mm)	1745
Wheelbase (mm)	2710
Front Track (mm)	1582
Rear Track (mm)	1604
Door Opening Type	swing door
Number of Doors	5
Number of Seats	5
Fuel Tank Capacity (L)	51

Body (continued)

Trunk volume (L)	889-1930
Drag Coefficient (Cd)	-
Approach Angle (°)	20
Departure Angle (°)	17

Gearbox

Abbreviation	7-speed wet dual-clutch
Number of Gears	7
Transmission Type	Wet Dual-Clutch Transmission (DCT)

Chassis steering

Drive Type	Front-engine, Front-wheel drive (FF)
Front Suspension Type	MacPherson independent suspension
Rear Suspension Type	Multi-link independent suspension
Power Steering Type	Electric power assistance
Vehicle structure	bearing type

Seat Configuration

Seat Material	• Imitation leather
Main seat adjustment	• Front and rear adjustment; • Backrest adjustment; • Height adjustment (2-way);• Lumbar support (4-way)
Co-seat adjustment method	• Front and rear adjustment; • Backrest adjustment
Electric adjustment of driver's seat and passenger seat	Main •/Deputy •
Front seat functions	• Heating; • Ventilation
Electric seat memory function	• Driving position
Front passenger seat rear adjustable buttons	•
Second row seat adjustment	○ Front and rear adjustment; • Backrest adjustment
Rear seat folding	• Proportional down
Front/rear center armrest	Front •/Rear •
Rear cup holder	•
Seat Layout	○2-3-2(USD 441)

Active safety

Active safety (continued)

Anti-lock Braking System (ABS)	•
Electronic Brakeforce Distribution (EBD/CBC)	•
Brake Assist System (EBA/BAS/BA)	•
Traction Control System (ASR/TCS/TRC)	•
Electronic Stability Control (ESC/ESP/DSC)	•
Tire Pressure Monitoring System (TPMS)	• Tire pressure display
Seat Belt Reminder	• Front row
ISOFIX Child Seat Anchors	•
Lane Departure Warning System (LDWS)	•
Autonomous Emergency Braking (AEB)	•
Driver Fatigue Detection	•
Emergency Call System (eCall)	•
Built-in Dashcam	•

Air conditioning/refrigerator

Air conditioning temperature control method	• Automatic air conditioning
Rear Independent Climate Control	-
Rear seat air vents	•
Temperature zone control	•
Car air purifier	•
In-cabin PM2.5 Filter	•

Passive safety

Driver/passenger airbag	Main •/Deputy •
Front/rear side airbags	Front •/Rear ○
Front/rear head airbags (curtain airbags)	Front •/Rear •
Knee airbag	○ Driver's knee airbag

Wheel brake

Wheel brake (continued)

Front Brake Type	Ventilation disc
Rear Brake Type	Disc
Parking brake type	Electronic Parking
Front Tire Size	235/50 R19
Rear Tire Size	235/50 R19
Spare Tire Size	Not full-size

Audio/Interior Lighting

Speaker Brand Name	•SONY Sony
Number of speakers	• 8 speakers
Interior ambient lighting	• Multicolor

Driving functions

Navigation traffic information display	•
Lane assist	•
Lane Keeping Assist System	•
Cruise control system	• Full speed adaptive cruise
Satellite navigation system	•
Driving assistance level	•L2
Rear Cross Traffic Alert	•
Road traffic sign recognition	•
Parking Assist	-

Exterior lighting

Low beam light source	•LED
High beam light source	•LED
LED daytime running lights	•
Adaptive high and low beam	•
Automatic headlights	•
Front fog lights	•LED
Height-adjustable headlights	•
Headlight Delay Off	•
Turn headlights	•

Exterior mirrors

Exterior mirror function	•Electric adjustment; •Electric folding; •Rearview mirror memory; •Rearview mirror heating; •Automatically turn down when reversing; •Automatically fold when locking the car
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Appearance/anti-theft

Rim material	• Aluminum alloy
Electric trunk	•
Electronic engine immobilizer	•
Central locking system in the car	•
Key Type	• Remote key; • Bluetooth key
Keyless start system	•
Keyless entry function	• Driving position
Hands-free Trunk	•
Electric trunk position memory	•
Roof rack	•
Remote start function	•

Skylight/Glass

Sunroof Type	• Openable panoramic sunroof
Front/rear electric windows	Front •/Rear •
One-touch window lifting function	• Full vehicle
Window anti-pinch function	•
Car makeup mirror	• Main driver's lamp; • co-pilot's lamp
Rear wiper	•
Rain sensor wiper function	• Rainfall-sensing
Side window multi-layer soundproof glass	• Front row

Interior and exterior color

Interior and exterior color (continued)

Exterior Color	Pearl White:#F8F8F8; Rhine Blue:#0B1C52; Mercury Grey:#505050; Titanium Grey:#4E4E4E; Nebula Violet:#421B52
Interior Color	Black Brown #000000 #A37155

Steering wheel/interior mirror

Steering Wheel Material	• Leather
Steering wheel position adjustment	• Manual up and down front and rear adjustment
Multi-function steering wheel	•
Heated Steering Wheel	-
Steering wheel memory	-
Trip computer display screen	• Color
Full LCD instrument panel	•
LCD instrument size	• 12.3 inches
Interior rearview mirror function	• Manual anti-glare
Gear shifting	• Electronic gear shift
Steering Wheel Shift Paddles	•

Intelligent configuration

Connected Car Services	•
OTA Updates	•

Driving Control

Driving mode switch	• Exercise; • Economy; • Standard Comfortable
Automatic parking	•
Steep slope descent	•
Hill start assist	•
Engine start-stop technology	•

Driving Hardware

Front/rear parking radar	Front •/Rear •
Driving Assistance Camera System	• 360-degree panoramic image
Front perception camera	• Monocular

Driving Hardware (continued)

Number of cameras	• 5
Number of ultrasonic radars	•8 pieces

In-car charging

Multimedia/charging port	•USB;•SD
Number of USB/Type-C ports	• 2 in the First row/1 in the 2nd-row
Mobile phone wireless charging function	• Front row
Luggage compartment 12V power socket	•

Optional Package

Optional Package	Airbag optional package (1 yuan Contains Driver's knee airbag Second-row side airbag)
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- "●"

= Standard equipment
- "_"

= Not available
- "○"

= Optional equipment.

Note: These are Chinese market vehicles. Warranty coverage is not available outside of China.