

COOLRAY Starlight 1.5TD DCT

Base Info	
Sub Brand Name	Geely Automobile
Level	Compact SUV
Fuel Form	Gasoline
Market Time	2024.11
Engine Description	1.5T 181 hp L4
Energy Elect Max Power	133(181Ps)
Energy Elect Max Torque	290
Gearbox Description	7dual-clutch
Length Width Height	4380x1800x1609
Car Body Struct	5door 5seat SUV
Max Speed	200
Acceleration Time	7.6
WLTC Fuel Comprehensive	6.35
Period	4 years / 10 thousand KMs

Engine	
Engine Model	BHE15-EFZ
Cylinder Volume ML	1499
Capacity L	1.5
Gas Form	Turbocharged
web.engine_layout_form	Transverse
Cylinder Arrangement	L
Cylinder Nums	4
Valves Per Cylinder Nums	4
Compression Ratio S	-
Air Supply	DOHC
Engine Max Horsepower	181
Engine Max Power	133
web.max_engine_net_power	128
Max Power Revolution	5500
Engine Max Torque	290
Engine Max Torque Revolution	2000-3500
Engine Unique Tech	DVVT
Fuel Form	Gasoline
Fuel Label	92#
Oil Supply	Direct Injection
Cylinder Head Material	Aluminum alloy
Cylinder Material	Aluminum alloy
Environmental Standards	China VI b

Chassis/Steering	
Driver Form	Front-engine, front-wheel drive
Front Suspension Form	MacPherson independent suspension
Rear Suspension Form	Longitudinal arm torsion beam non-independent suspension
Power Steering	
Type	Electric power steering

Car Body	
Length	4380
Width	1800
Height	1609
Wheelbase	2600
Front Track	1546
Rear Track	1557
web.min_clearance	-
Body Struct	SUV
Door Nums	5
Door Open Way	Swing door
Seat Count	5
Curb Weight	1350
Full Load Weight	1725
Oil Tank Volume	45.0
Baggage Volume	820
Min Turning Radius	-

Gearbox	
Gearbox Description	7dual-clutch
Stalls	7
Gearbox Type	wet dual-clutch transmission（DCT）

Wheels/Brakes	
Front Brake Type	Ventilated disc
Rear Brake Type	Solid disc
Park Brake Type	Electronic parking brake
Front Tire Size	215/55 R18
Rear Tire Size	215/55 R18
Wheels/Brakes	●Non-full size

Car Body Structure	Unibody	Spare Tire Placement	●Hidden
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Active Safety	
ABS Anti Lock	●Standard Configuration
Brake Force	●Standard Configuration
Brake Assist	●Standard Configuration
Traction Control	●Standard Configuration
Body Stability System	●Standard Configuration
Active Safety	●Lane departure warning
	●Forward collision warning
Active Brake	●Standard Configuration
Line Support	-
Lane Keeping Assist	●Standard Configuration
Lane Center	●Standard Configuration
Fatigue Driving Warning	-
Active DMS Fatigue Detection	-
Vital Signs Detection	-
Road Traffic Sign Recognition	●Standard Configuration
Signal Recognition	-
Night Vision System	-

Assistance/Control Configuration	
Assistance/Control Configuration	●Rear
Forward Car Departure Reminder	-
Assistance/Control Configuration	●Reverse camera
	●360°Panoramic image
	●Transparent imaging
Assistance/Control Configuration	●Cruise control
	●Adaptive cruise control
	●Full-speed adaptive cruise control
Auto Road Change	-
Auto Road Out In	-
Navigation Assisted Driving	-
Automatic Drive Level	●L2 level
Auto Park Entry	-
Track Reverse	-
Memory Parking	-
Auto Park	●Standard Configuration
Uphill Support	●Standard Configuration
Steep Slope	●Standard Configuration
Engine SAS Tech	-
Variable Suspension	-
Air Suspension	-
web.air_suspension_v2	-
Electromagnetic Induct Suspension	-
Variable Steer System	-
Front Slip Method	-
Rear Slip Method	-
Central Differential Lock	-
Four WD Low	-
Overall Turn	-
Assistance/Control Configuration	●Sport mode
	●ECO/Economy

Passive Safety	
Passive Safety	●Driver seat
	●Passenger seat
Passive Safety	●Front row
Side Air Curtain	-
Main Vice Knee Airbag	-
Front Near Center Airbag	-
Seat Belt Prompted	●Standard Configuration
Tire Pressure System	●Tire pressure display
Child Seat Interface	●Standard Configuration
Passive Pedestrian Protection	-
Explosion Tire	-

External Configuration	
External Configuration	●Single sunroof
	○Panoramic sunroof
Light Sensing Canopy	-
Roof Racks	●Standard Configuration
Sports Appearance Kit	●Standard Configuration
Electric Spoiler	-
Active Closed Inlet Grid	-
Alloy Wheel	●Standard Configuration
Side Footrest	-
Frameless Design Door	-
Hidden Door Handle	-
Drag Hook	-

Assistance/Control Configuration

	●Standard comfort
Interior Configuration	
Interior Configuration	●Leather
Steer Wheel Adjustment	●Up and down+front and rear
Elec Steer Wheel Adjustment	-
Interior Configuration	●Multifunction control
Interior Configuration	●Electronic Gear Lever
Driving Computer Display Screen	●Color
LCD Dashboard Type	●Full LCD
Interior Configuration	●8.8

Seat Configuration

Seat Material	●Faux leather
Sport Style Seat	●Standard Configuration
Seat Configuration	●2+3
Second Independent Seat	-
Third Row Seat Count	-
Seat Configuration	○Driver seat
web.stowable_third_row_seats	-
Seat Configuration	●Forward/backward adjustment
Seat Configuration	●Backrest angle
Seat Configuration	●Height adjustment
Seat Configuration	●Headrest
Seat Configuration	●Forward/backward adjustment
Seat Configuration	●Backrest angle
Seat Configuration	●Headrest
Second Seat Control Functional	-
Second lLocal Seat	-
Seat Configuration	○Heating
Rear Seat Functional	-
Third Seat Functional	-
Co-pilot Rear Adjustable Button	-
Seat Configuration	●Front row
Rear Cup Holder	Second
Hot Cold Cup Holder	-
Second Row Seat Down Ratio	Small
Rear Seat Electric Down	-

External Configuration

Comfort/Anti-Theft Configuration	
Electric Door	-
Electric Back Door	○Optional
Inductive Back Door	-
Electric Back Door Memory	○Optional
Engine Anti Theft	●Standard Configuration
Central Locking Car	●Standard Configuration
Comfort/Anti-Theft Configuration	●Smart remote key
Keyless Entry	●Mobile Bluetooth key
Keyless Start	●Driver seat
Keyless Start	●Standard Configuration
Engine Remote Start	●Standard Configuration
Remote Control Move	-
Car Call	-
Header Display System	-
Built In Tachograph	-
Active Noise Reduction	-
Mobile Wireless Charging	-
Power Outlet	-
Baggage 12V Power Outlet	-

Intelligent Interconnect

Center Screen Size	●14.6
Center Console Screen Material	-
GPS	●Standard Configuration
AR Reality Navigation	-
Navigation System	●Standard Configuration
Intelligent Interconnect	●web,高德
Position Service	-
Bluetooth and Car Phone	●Standard Configuration
Intelligent Interconnect	●HUAWEI HiCar
Intelligent Interconnect	●Carlink
Intelligent Interconnect	●Flyme Link
Car Networking	●Standard Configuration
Intelligent Interconnect	●4G
OTA Upgrade	●Standard Configuration
Facial Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Speech Recognition System	●Standard Configuration
Voice Wake Up Free	●Standard Configuration

-		Voice Recognition	●Standard Configuration
●40:60	Visible to Say		
-	●Stand ard Config uration	WiFi	●Standard Configuration
	Gesture Control System	Voice Wake Up Word	Hello Geely
	-		

Audio and Entertainment	
Multi Finger Screen Control	-
App Store	-
Audio and Entertainment	●USB/Type-C
Audio and Entertainment	●Front row2Unit
	●Rear row1Unit
USB Type-C Interface Max Charging Power	-
Car TV	-
Rear LCD Screen	-
Voice Simulate	-
Sound Brand	-
Speaker	●6
Rear Touch Control System	-

Glass/Mirror	
Glass/Mirror	●Front row
	●Rear row
Window One Key Lift	●Whole car
Window Anti Clip Function	●Standard Configuration
Glass/Mirror	●Electric adjustment
	●Heating
	●Electric folding
	●Automatic folding when locking
Inside Mirror Functional	-
Glass/Mirror	●Driver seat+with lighting
	●Passenger seat+with lighting
Backside Privacy Glass	-
Window Sunshade	-
Rain Induction Wiper	-
Rear Wiper	●Standard Configuration
Rear Window Open Method	-
Multilayer Soundproof Glass	-
Front Windshield Electric Heating	-
Heated Nozzle	-

Intelligent Config	
Intelligent Config	●Flyme Auto
Intelligent Config	●Yi CoffeeE02
Intelligent Config	●Digital key
	●Vehicle monitoring
	●Remote control
	●Service reservation
Heat Pump Management System	-
web.camera_count	●5
Outer Camera Pixel	-
Inner Camera Pixel	-
web.ultrasonic_radar	●4
High Precision Position System	-

Light Configuration	
Low Headlamp Type	●LED
High Headlamp Type	●LED
Daytime Light	●Standard Configuration
Adaptive Light	●Standard Configuration
Auto Headlamp	●Standard Configuration
Steer Assist Light	-
Front Fog Light	-
Headlamp Follow Up	-
Headlight Height Adjustment	●Standard Configuration
Headlight Clean Function	-
Interior Light	-
Active Ambient Light	-
Light Special Function	-
Light Projection Technology	-
Headlamp Delay Off	●Standard Configuration
Headlamp Rain Fog Mode	-

Air Conditioning/Refrigerator	
Air Control Model	●Automatic
Rear Independent Air Conditioning	-
Rear Exhaust	●Standard Configuration
Temperature Partition Control	-
Car Purifier	-
PM2.5 Filtrating Equipment	●Standard Configuration
Negative Ion Generator	-
Car Fragrance Device	-
AQS Air Quality Management System	-
Car Refrigerator	-
Car Fridge Feature	-

Intelligent Config	
Sentinel Mode	-
V2X Communication	-

Appearance



Interior decoration



Space



Remark :

- Standard Configuration
- Optional
- None

