

# Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion Specifications

## Basic Information

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Official Price	RMB 185,900
Manufacturer	SAIC Motor
Class	Compact SUV
Energy Type	Plug-in Hybrid
Market Time	2019.07
Engine Description	1.5T 162horsepower L4 Plug-in Hybrid
CLTC Range	60
Nedc Recharge Mileage	-
Wltc Recharge Mileage	-
Combined RangekmRange(km)NEDC	-
Charging Time	Slow charge 3 h
Fast Charging Window (%)	-
Maximum Power (kW)	-
Engine Maximum Power (kW)	119(162Ps)
Electric Motor Maximum Power (kW)	56(76Ps)
Maximum Torque (N·m)	704
Transmission Description	2gearAutomatic
Length x Width x Height (mm)	4554x1855x1719
Body Structure	5-door 5-seat SUV
Top Speed (km/h)	200
Official 0-100 km/h Acceleration (s)	8.2
NEDC combined fuel consumption (L/100km)	1.5
WLTC Fuel Consumption (L/100km)	-
Energy Consumption (kWh/100km)	-
Equivalent Fuel Consumption (L/100km)	-
Fuel Consumption at Low Charge WLTC (L/100km)	-
Nedc State OF Charge Fuel Consumption	-
Vehicle Warranty	3 years or 100,000 km
First Owner Warranty Period	-
Estimated Maintenance Cost over 60,000 km	RMB 6,996

## Body

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Length (mm)	4554
Width (mm)	1855
Height (mm)	1719
Wheelbase (mm)	2700
Front Track (mm)	-
Rear Track (mm)	-
Minimum Ground Clearance (mm)	-
Body Structure	SUV
Number of Doors	5
Door Opening Type	Hinged doors
Seats	5
Curb Weight (kg)	1771

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Gross Weight (kg)	-
OIL Tank Volume	37.0
Cargo Volume (L)	537-1518
Minimum Turning Radius (m)	-

## Engine

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Engine Model	-
Displacement (mL)	1490
Displacement (L)	1.5
Aspiration	turbocharged
Engine Layout	-
Cylinder Arrangement	L
Number of Cylinders	4
Valves per Cylinder	4
Compression Ratio	-
Valve Train	DOHC
Maximum Horsepower (Ps)	162
Maximum Power (kW)	119
Maximum Net Power (kW)	-
Maximum Power RPM	5500
Maximum Torque (N·m)	250
Maximum Torque RPM	1700-4000
Engine Technology	-
Energy Type	Plug-in Hybrid
Fuel Grade	92#
Fuel Supply System	direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Emission Standard	China VI

## Electric Motor

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Electric Description	Plug-in Hybrid 76horsepower
Motor Type	Permanent magnet synchronous
Total Motor Power	56
Total Motor Horsepower (Ps)	76
Total Motor Torque	318
Front Motor Max Power (kW)	56
Front Motor Max Torque (N·m)	318
System Combined Power (kW)	-
System Combined Torque (N·m)	704
Drive Motor Count	Dual motor
Motor Layout	Front-mounted

## Battery / Charging

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Battery Type	Ternary lithium battery
Cell Brand	-
Battery Warranty	8 years or 150,000 km
Battery Capacity	12

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Battery Energy Density (Wh/kg)	-
Battery Charging Rate	-
Battery Charging (Summary)	Slow charge 3 h
Charging Time	Slow charge 3 h
Fast Charging Port Position (Summary)	-
Slow Charging Port Position (Summary)	-
Left Fuel Tank Position	-
Battery Heating System	-
Battery Cooling System	-
One-pedal Mode	-
VTOL Mobile Power Station	-
VTOL Maximum External Discharge Power	-
VTOV Maximum External Discharge Power	-

## Transmission

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Transmission Description	2gearAutomatic
Number of Gears	2
Transmission Type	Automatictransmission(AT)

## Chassis / Steering

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Drive Type	Front-mounted FWD
Front Suspension	MacPherson independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

## Wheels / Brakes

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Front Brake Type	Ventilated disc
Rear Brake Type	Solid disc
Parking Brake Type	Electronic parking brake
Front Tire Size	235/50 R18
Rear Tire Size	235/50 R18
Spare Tire Specification	-
Spare Tire Location	-
Passive Safety	-
ABS	Standard
Brake-force Distribution (EBD/CBC)	Standard
Brake Assist (EBA/BA)	Standard
Traction Control (TCS/ASR)	Standard
Body Stability System (ESP/DSC)	Standard
Active Safety Warning System	-
Active Safety Warning System - Lane Departure Warning	-
Active Safety Warning System - Forward Collision Warning	-
Automatic Emergency Braking	-
Blind Spot Assist	-
Lane Keeping Assist	-
Lane Centering Assist	-
Driver Fatigue Warning	-

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Active DMS Fatigue Detection	-
Cabin Vital-sign Detection	-
Traffic Sign Recognition	-
Traffic Light Recognition	-
Night Vision System	-
Passive Safety	-
Front Airbags (Summary)	● Standard: Driver seat; ● Standard: Passenger seat
Front Airbags - Driver	● Standard: Driver seat
Front Airbags - Front Passenger	● Standard: Passenger seat
Side Airbags (Summary)	● Standard: Front row
Side Airbags - Front Row	● Standard: Front row
Side Curtain Airbags	-
Front Knee Airbags	-
Center Airbag	-
Seat Belt Reminder	Standard
TPMS	Tire pressure display
ISOFIX	Standard
Passive Pedestrian Protection	-
Run-flat Tire	-
Driver Assistance / Control	-
Parking Radar (Summary)	● Standard: Front; ● Standard: Rear
Front	● Standard: Front
Parking Radar - Rear	● Standard: Rear
Front Vehicle Departure Reminder	-
Driving Assistance Camera (Summary)	● Standard: Rear view camera; ● Standard: 360-degree panoramic camera
Driving Assistance Camera - Reverse Camera	● Standard: Rear view camera
Driving Assistance Camera - 360° Panoramic Camera	● Standard: 360-degree panoramic camera
Cruise System (Summary)	● Standard: Cruise control
Cruise System - Option	● Standard: Cruise control
Cruise System - Adaptive Cruise Control	-
Cruise System - Full-speed Adaptive Cruise Control	-
Automatic Lane Change Assist	-
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
ADAS Level	-
Automatic Parking	-
Reverse Path Tracking	-
Memory Parking	-
Auto Hold	Standard
Hill Start Assist (HAC)	Standard
Hill Descent Control (HDC)	Standard
Engine SAS Tech	-
Variable Suspension	-
Air Suspension	-
Air Suspension Type	-
Electromagnetic Suspension	-
Variable Steering Ratio	-
Front Axle Limited-slip Type	-
Rear Axle Limited-slip Type	-
Center Differential Lock	-
Four WD LOW	-
Active Rear Steering	-
Drive Mode Selection (Summary)	● Standard: Sport; ● Standard: ECO/Economy; ● Standard: Standard Comfort

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Drive Mode Selection - Sport	● Standard: Sport
Drive Mode Selection - ECO	● Standard: ECO/Economy
Drive Mode Selection - Standard / Comfort	● Standard: Standard Comfort
Brake Energy Recovery	Standard
Low-speed Warning Sound	Standard
Interior Features	-
Sunroof Type	AvailableOpenablePanoramic sunroof
Smart Dimming Roof	-
Roof Rack	Standard
Sport Appearance Package	-
Power Spoiler	-
Active Grille Shutters	-
Alloy Wheels	Standard
Side Steps	-
Frameless Doors	-
Hidden Door Handles	-
Tow Hook	-
Interior Features	-
Steering Wheel Material (Summary)	● Standard: Genuine leather
Steering Wheel Material - Option	-
Genuine leather	● Standard: Genuine leather
Steering Wheel Adjustment	Tilt and telescopic
Power Steering Wheel Adjustment	-
Steering Wheel Functions (Summary)	● Standard: Multifunction controls
Steering Wheel Functions - Multi-function Control	● Standard: Multifunction controls
Gear Selector Type (Summary)	-
Electronic gear selector	-
LCD Cluster Style	Full LCD
LCD Cluster Size (in) (Summary)	● Standard: 12.3
LCD Cluster Size (in) - 12.3	● Standard: 12.3
Exterior Features	-
Soft-close Doors	-
Power Tailgate	-
Hands-free Tailgate	-
Tailgate Position Memory	-
Engine Anti Theft	Standard
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key
Remote Key Type - Smart Remote Key	● Standard: Smart remote key
Remote Key Type - Bluetooth Key	-
Keyless Entry	Front row
Keyless Start	Standard
Remote Start	Standard
Remote Vehicle Move	-
Vehicle Summon	-
Head-up Display (HUD)	-
Built-in Driving Recorder	-
Factory ETC	-
Active Noise Cancellation	-
Wireless Phone Charging	-
AC Power Outlet	-
Cargo 12V Power Outlet	Standard
Seat Features	-

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Seat Material	Synthetic leather
SeatsLeatherStyle	-
Alcantara(Suede)	-
Sport Seats	-
Seat Layout	● Standard: 2+3
Layout Seat 4 - 2+3	● Standard: 2+3
Second-row Independent Seats	-
Third-row Seats	-
Power Seat Adjustment (Summary)	● Standard: Driver seat
Power Seat Adjustment - Driver	● Standard: Driver seat
Seat Power Adjustment - Front Passenger	-
Sunken Rear Seat Folding	-
Driver Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle; ● Standard: Height adjustment
Driver Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Driver Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Driver Seat Main Adjustments - Height Adjustment	● Standard: Height adjustment
Driver Seat Fine Adjustments (Summary)	● Standard: Headrest; ● Standard: lumbar
Driver Seat Fine Adjustments - Headrest	● Standard: Headrest
Lumbar	● Standard: lumbar
Front Passenger Seat Main Adjustments (Summary)	● Standard: Fore-aft adjustment; ● Standard: Backrest angle
Front Passenger Seat Main Adjustments - Fore / Aft	● Standard: Fore-aft adjustment
Height adjustment	-
Front Passenger Seat Main Adjustments - Backrest Angle	● Standard: Backrest angle
Front Passenger Seat Fine Adjustments (Summary)	● Standard: Headrest
Front Passenger Seat Fine Adjustments - Headrest	● Standard: Headrest
Second-row Seat Main Adjustments (Summary)	● Standard: Backrest angleAdjustment
Second-row Seat Main Adjustments - Option	● Standard: Backrest angleAdjustment
Second-row Seat Fine Adjustments	-
Front Seat Functions	-
Front Seat Functions - Option	-
Second-row Seat Functions	-
Third-row Seat Functions	-
Boss Key	-
Front / Rear Armrests (Summary)	● Standard: Front row; ● Standard: Rear row
Front / Rear Armrests - Front Row	● Standard: Front row
Rear row	● Standard: Rear row
Rear Cup Holder	Standard
Heated / Cooled Cup Holder	-
Rear Seat Folding Ratio	40:60
Power-folding Rear Seats	-
Second-row Tray Table	-
Audio / Entertainment	-
Center Screen Size (in)	10.4
Center Screen Material	-
Satellite Navigation	Standard
AR Navigation	-
Navigation Traffic Display	Standard
Roadside Assistance	Standard
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: Zebra
Zebra	● Standard: Zebra
Phone Mirroring - Factory System	-

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Connected Car	Standard
Mobile Network (Summary)	-
Mobile Network - 4G	-
OTA Upgrade	Standard
Face Recognition	-
Fingerprint Recognition	-
Voiceprint Recognition	-
Emotion Recognition	-
Voice Recognition Control	Standard
Wake-word-free Voice Control	-
Voice Wake-up by Zone (Summary)	-
Voice Wake-up by Zone - Single Zone	-
Voice Wake-up by Zone - Four Zones	-
Continuous Voice Recognition	-
Visible-to-speak Control	-
Voice Assistant Wake-up Phrase	-
Gesture Control	-
Wi-Fi Hotspot	-
Optional Package	-
Multi-finger Screen Control	-
App Store	-
Media Interface (Summary)	● Standard: USB/Type-C
SD card slot	-
Media Interface - USB/Type-C	● Standard: USB/Type-C
USB/Type-C Port Count (Summary)	● Standard: Front row: 2
USB/Type-C Port Count - 2 Front	● Standard: Front row: 2
USB/Type-C Port Count - 1 Rear	-
USB/Type-C Max Charging Power	-
In-car TV	-
Rear LCD Screen	-
Simulated Engine Sound	-
Audio Brand	-
Number of Speakers	8
Rear Multimedia Controls	-
Lighting	-
Low Beam	● Standard: LED
halogen	-
LED	● Standard: LED
High Beam	● Standard: LED
halogen	-
LED	● Standard: LED
Daytime Running Lights	Standard
Adaptive High / Low Beam	-
Automatic Headlights	-
Cornering Lights	Standard
Front Fog Lights	Standard
Adaptive Front-lighting System (AFS)	-
Headlight Height Adjustment	Standard
Headlight Washers	-
Ambient Lighting	-
Active Ambient Lighting	-
Special Lighting Functions	-
Lighting Projection Technology	-

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	-
Air Conditioning / Refrigerator	-
Power Windows (Summary)	● Standard: Front row; ● Standard: Rear row
Power Windows - Front Row	● Standard: Front row
Power Windows - Option	● Standard: Rear row
One-touch Windows	Driver seat
Anti-pinch Windows	Standard
Exterior Mirror Functions (Summary)	● Standard: Power adjustment; ● Standard: Heating; ● Standard: Power folding; ● Standard: Auto-fold on lock
Exterior Mirror Functions - Option	● Standard: Power adjustment
Exterior Mirror Functions - Heating	● Standard: Heating
Exterior Mirror Functions - Power Folding	● Standard: Power folding
Exterior Mirror Functions - Auto Fold on Lock	● Standard: Auto-fold on lock
Interior Mirror Functions	-
Automatic anti-glare	-
Vanity Mirror (Summary)	● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting
Vanity Mirror - Option	● Standard: Driver seat+with lighting
Vanity Mirror - Option	● Standard: Passenger seat+with lighting
Rear Privacy Glass	-
Interior Sunshade	-
Rain-sensing Wipers	-
Rear Wiper	Standard
Rear Window Open Method	-
Multi-layer Acoustic Glass	-
Heated Windshield	-
Heated Washer Nozzles	-
Air Conditioning / Refrigerator	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	Standard
Temperature Zone Control	● Standard: Dual-zone climate control
Dual-zone climate control	● Standard: Dual-zone climate control
In-car Air Purifier	-
Cabin PM2.5 Filter	-
Negative-ion Generator	-
Fragrance System	-
AQS Air Quality Management	-
On-board Refrigerator	-
Refrigerator Functions	-

## Smart Features

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
CAR Intelligent System (Summary)	-
ZebraVenus	-
ZebraLuoshen	-
ZebraSmart Drive	-
Vehicle Smart Chip	-
Qualcomm Snapdragon 8155	-
Mobile App Remote Control (Summary)	-
Mobile App Remote Control - Vehicle Monitoring	-
Mobile App Remote Control	-

Parameter	Roewe eRX5 2019 50T ConnectnetSurpassFlagshipversion
Heat Pump System	-
Number of Exterior Cameras	-
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	-
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
Featured Configuration	-
Custom Options	-
Intelligent Control Driving EnjoymentPackage	-
20inchPhantomwheels	-
20inchPhantomwheels	-
Quality Enjoyment ComfortPackage	-
Windows / Mirrors	-
4KFullviewsmartinteractive slidingScreen	-