

Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion Specifications

Basic Information

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
Official Price	RMB 148,800
Manufacturer	SAIC Motor
Class	Compact SUV
Energy Type	Gasoline
Market Time	2019.06
Engine Description	1.5T 169horsepower L4
Charging Time	-
Maximum Power (kW)	124(169Ps)
Maximum Torque (N-m)	250
Transmission Description	7-speed dual clutch
Length x Width x Height (mm)	4556x1855x1719
Body Structure	5-door 5-seat SUV
Top Speed (km/h)	190
Official 0-100 km/h Acceleration (s)	-
NEDC combined fuel consumption (L/100km)	6.5
WLTC Fuel Consumption (L/100km)	-
Vehicle Warranty	3 years or 100,000 km
First Owner Warranty Period	-
Estimated Maintenance Cost over 60,000 km	RMB 6,753

Body

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
Length (mm)	4556
Width (mm)	1855
Height (mm)	1719
Wheelbase (mm)	2700
Front Track (mm)	1574
Rear Track (mm)	1593
Minimum Ground Clearance (mm)	-
Body Structure	SUV
Number of Doors	5
Door Opening Type	Hinged doors
Seats	5
Curb Weight (kg)	1530
MAX Load Weight	433
Gross Weight (kg)	1963
OIL Tank Volume	55.0
Cargo Volume (L)	595-1639
Minimum Turning Radius (m)	-

Engine

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
Engine Model	15E4E
Displacement (mL)	1490

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
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)	169
Maximum Power (kW)	124
Maximum Net Power (kW)	-
Maximum Power RPM	5500
Maximum Torque (N-m)	250
Maximum Torque RPM	1700-4300
Engine Technology	-
Energy Type	Gasoline
Fuel Grade	92#
Fuel Supply System	direct injection
Cylinder Head Material	Aluminum alloy
Cylinder Block Material	Aluminum alloy
Emission Standard	China VI b

Transmission

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
Transmission Description	7-speed dual clutch
Number of Gears	7
Transmission Type	Dry Dual Clutch Transmission(DCT)

Chassis / Steering

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
Drive Type	Front-mounted FWD
Four-wheel-drive Type	-
MediumCenter DifferentialspeedDeviceStructure	-
Front Suspension	MacPherson independent suspension
Rear Suspension	Multi-link independent suspension
Steering Type	Electric power steering
Vehicle Body Structure	Unibody

Wheels / Brakes

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
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	● Standard: non-full size
Non-Full Size	● Standard: non-full size
Spare Tire Location	Hidden
Active Safety	-
ABS	Standard
Brake-force Distribution (EBD/CBC)	Standard

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
Brake Assist (EBA/BA)	Standard
Traction Control (TCS/ASR)	Standard
Body Stability System (ESP/DSC)	Standard
Active Safety Warning System	● Standard: Lane departure warning; ● Standard: Forward collision warning
Active Safety Warning System - Lane Departure Warning	● Standard: Lane departure warning
Active Safety Warning System - Forward Collision Warning	● Standard: Forward collision warning
Rear collision warning	-
Rear cross traffic alert	-
DOW door opening warning	-
Automatic Emergency Braking	Standard
Blind Spot Assist	-
Lane Keeping Assist	-
Lane Centering Assist	-
Driver Fatigue Warning	-
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	Standard
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; ● Standard: Adaptive cruise control
Cruise System - Option	● Standard: Cruise control
Cruise System - Adaptive Cruise Control	● Standard: Adaptive cruise control
Cruise System - Full-speed Adaptive Cruise Control	-
Automatic Lane Change Assist	-
Automatic Ramp Exit / Entry	-
Navigation Assisted Driving	-
ADAS Level	L1
Automatic Parking	-
Reverse Path Tracking	-
Memory Parking	-

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
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: ECO/Economy
Drive Mode Selection - Sport	-
Drive Mode Selection - ECO	● Standard: ECO/Economy
Drive Mode Selection - Standard / Comfort	-
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 - Plastic	-
Genuine leather	● Standard: Genuine leather
Steering Wheel Material - Option	-
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
ReplaceGear	-
Gear Selector Type (Summary)	-
Electronic gear selector	-
Mechanical gear lever	-
LCD Cluster Style	Non-full LCD
LCD Cluster Size (in) (Summary)	● Standard: 7
3.5	-
LCD Cluster Size (in) - 7	● Standard: 7
LCD Cluster Size (in) - 12.3	-
Exterior Features	-
Soft-close Doors	-
Power Tailgate	Standard
Hands-free Tailgate	-
Tailgate Position Memory	Standard

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
Engine Anti Theft	Standard
Central Locking	Standard
Remote Key Type (Summary)	● Standard: Smart remote key
Remote Key Type - Conventional 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	-
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	-
Seat Material	Synthetic leather
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; ● Standard: Passenger seat
Power Seat Adjustment - Driver	● Standard: Driver seat
Seat Power Adjustment - Front Passenger	● Standard: Passenger seat
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
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	● Standard: Heating
Front Seat Functions - Option	● Standard: Heating
Memory(driver seat)	-
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

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
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	-
Smart Connectivity	-
Center Screen Size (in)	10.4
Center Screen Material	-
Satellite Navigation	Standard
AR Navigation	-
Navigation Traffic Display	Standard
Roadside Assistance	-
Bluetooth / Car Phone	Standard
Phone Mirroring (Summary)	● Standard: Zebra
Zebra	● Standard: Zebra
Phone Mirroring - CarPlay	-
CarLife	-
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	Standard
Audio / Entertainment	-
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	-
Audio / Entertainment	-

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
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	Standard
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	-
Headlight Delay-off	Standard
Headlamp Rain / Fog Mode	-
Windows / Mirrors	-
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
Memory	-
ReverseAutomatictilt-down	-
Exterior Mirror Functions - Auto Fold on Lock	● Standard: Auto-fold on lock
Interior Mirror Functions	● Standard: Automatic anti-glare
Automatic anti-glare	● Standard: Automatic anti-glare
Vanity Mirror (Summary)	● Standard: Driver seat+with lighting; ● Standard: Passenger seat+with lighting
Vanity Mirror - Driver, No Light	-
Vanity Mirror - Option	-
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	-
Smart Connectivity	-
A/C Control Type	Automatic
Rear Independent A/C	-
Rear Air Vents	Standard

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
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 RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
ADAS Operating System (Summary)	-
Visual CompassSmart Drive	-
Driver Assistance Chip	-
Horizon Journey3	-
Driver Assistance Chip Computing Power (TOPS)	-
15	-
CAR Intelligent System (Summary)	-
ZebraVenus	-
ZebraLuoshen	-
Vehicle Smart Chip	-
Qualcomm Snapdragon 8155	-
Mobile App Remote Control (Summary)	-
Mobile App Remote Control - Vehicle Monitoring	-
Mobile App Remote Control	-
Heat Pump System	-
Number of Exterior Cameras	-
Exterior Camera Resolution	-
Interior Camera Resolution	-
Number of Ultrasonic Radars	-
Millimeter Wave Radar	-
Sub-meter High-precision Positioning	-
High-precision Map	-
Sentinel Mode	-
V2X Communication	-
Winter WarmthsetTrim	-
Custom Options	-
Smart Winter Package	-
20inchPhantomwheels	-
20inchPhantomwheels	-
Featured Configuration	-
countryTrend RonglinversionExclusive Package	-
countryTrend RonglinversionExclusive Package	-
Optional Package2	-
Intelligent Navigation AssistPlus	-
4KFullviewsmartinteractive slidingScreen	-
Optional Package3	-
NGPsmartnavigationassistDriving	-
Body Color Roof	-
UVCDeep Purpleexternalinear conditioningAntivirussystem	-

Parameter	Roewe RX5 2020 20T AutomaticAliSmart ConnectedSurpassSmart Premiumversion
IQ.Drive L2+LevelAutomaticDriving Assistance	-
FullLEDsmarthrough-typeFrontlight	-
20Inchdynamic wheelPackage	-
Emotional Interactive Grillelight	-