

2019 Dongfeng Fengshen AX7 1.6T Automatic AI Pilot Edition Specification Sheet

1. Basic Information

Item	Specifications/Remarks
Model Name	2019 Dongfeng Fengshen AX7 1.6T Automatic AI Pilot Edition
Manufacturer	Dongfeng Passenger Vehicle Company
Vehicle Class	Compact SUV
Energy Type	Gasoline
Emission Standard	National V (China V)
Launch Time	September 2018
Official Guide Price	RMB 129,900
Body Structure	5-door, 5-seater SUV
Length × Width × Height (mm)	4645 × 1880 × 1690
Wheelbase (mm)	2715
Curb Weight (kg)	1585
Fuel Tank Capacity (L)	60
Vehicle Warranty	3 Years or 100,000 km

Body Type	Carrying Body
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2. Powertrain

Item	Specifications/Remarks
Engine Model	10UF01 5G02
Displacement (mL/L)	1598 mL / 1.6 L
Aspiration	Turbocharged
Cylinder Arrangement/Number	Inline 4-Cylinder (L4), 4 valves per cylinder
Compression Ratio	9.2:1
Valvetrain	DOHC (Double Overhead Camshaft)
Cylinder Head Material	Aluminum Alloy
Cylinder Block Material	Aluminum Alloy
Maximum Horsepower (Ps)	167
Maximum Power (kW/rpm)	123 / 6000
Maximum Torque (N·m/rpm)	245 / 1400-4000
Fuel Supply	Direct Injection
Fuel Requirement	92# or Above
Transmission	6-speed Automatic Transmission (AT), Manual Mode Available
Drivetrain	Front-engine, Front-wheel Drive (FWD)

NEDC Combined Fuel Consumption (L/100km)	7.0
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3. Chassis & Steering

Item	Specifications/Remarks
Front Suspension	MacPherson Independent Suspension
Rear Suspension	Double Wishbone Independent Suspension
Steering System	Electric Power Steering (EPS)
Front Brakes	Ventilated Disc Brakes
Rear Brakes	Solid Disc Brakes
Parking Brake	Electronic Parking Brake (EPB)
Front/Rear Tire Size	225/60 R18
Spare Tire	Non-full Size
Rim Material	Aluminum Alloy (18-inch Two-tone)

4. Safety Features

Item	Status
Driver/Passenger Airbags	● Standard
Front Side Airbags	● Standard
Rear Side Airbags	- Not Available
Front/Rear Head Airbags	- Not Available

(Curtain)	
ABS (Anti-lock Braking System)	● Standard
EBD (Electronic Brakeforce Distribution)	● Standard
Brake Assist (BA)	● Standard
ESP (Electronic Stability Program)	● Standard
Traction Control System (TCS)	● Standard
Hill-start Assist Control (HAC)	● Standard
Automatic Hold	● Standard
Tire Pressure Monitoring System (TPMS) with Display	● Standard
Active Brake / Active Safety System	● Standard
ISOFIX Child Seat Anchors	● Standard
Engine Immobilizer	● Standard
Central Locking	● Standard
Front/Rear Parking Radar	● Standard
360-degree Panoramic Reversing Camera	● Standard
Seatbelt Reminder (Front)	● Standard
Lane Departure Warning System	- Not Available

Fatigue Driving Reminder	- Not Available
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5. Exterior Features

Item	Status
LED Matrix Headlights (High/Low Beam)	● Standard
Automatic Headlights	● Standard
Headlight Height Adjustment	● Standard
Headlight Delay Off	● Standard
LED Daytime Running Lights (DRL)	● Standard
Front Fog Lights (Halogen)	● Standard
Full-width LED Taillights	● Standard
Power Panoramic Sunroof (Openable)	● Standard
Roof Rails	● Standard
Rear Spoiler	● Standard
Shark Fin Antenna	● Standard
Power-adjustable Side Mirrors	● Standard
Heated Side Mirrors	● Standard
Auto-folding Side Mirrors (with Locking)	● Standard
Rain-sensing Wipers	● Standard

One-touch Power Windows (All Doors)	● Standard
Window Anti-pinch Function	● Standard
Rear Wiper	● Standard
Remote Key	● Standard
Keyless Start System	● Standard
Keyless Entry (Driver's Seat)	● Standard
Remote Start Function	● Standard
Electric Tailgate	○ Optional

6. Interior & Comfort Features

Item	Status
Leather Multifunction Steering Wheel	● Standard
Tilt & Telescopic Steering Wheel Adjustment (Manual)	● Standard
Full LCD Instrument Panel (12.3-inch)	● Standard
Leatherette Seats	● Standard
Genuine Leather Seats	○ Optional (RMB 2000)
6-way Power-adjustable Driver Seat	● Standard
4-way Power-adjustable Passenger Seat	● Standard
Front Seat Heating	● Standard

2-way Electric Lumbar Support (Driver's Seat)	○ Optional
60/40 Split-folding Rear Seats (Recline Adjustable)	● Standard
Front Center Armrest	● Standard
Rear Center Armrest with Cup Holders	● Standard
Automatic Anti-glare Interior Rearview Mirror	● Standard
Dual-zone Automatic Climate Control	● Standard
Rear Air Vents	● Standard
Air Purification / Pollen Filter	● Standard
Sun Visor with Vanity Mirror (with Illumination)	● Standard (Driver & Passenger)
Monochromatic Interior Ambient Light	● Standard
7-color Adjustable Interior Ambient Light	○ Optional (RMB 1000)

7. Infotainment & Technology

Item	Status
AI-powered Central Infotainment System	● Standard
10.25-inch Touchscreen Display	● Standard
Bluetooth Hands-free &	● Standard

Audio Streaming	
USB & AUX Interfaces (2 Front, 1 Rear)	● Standard
8-speaker Audio System	● Standard
Voice Recognition Control System (Multimedia, Navigation, Call, Air Conditioning, Sunroof)	● Standard
Satellite Navigation System with Real-time Traffic Information	● Standard
CarLife & Original Factory Connection/Mapping	● Standard
Car Networking (OTA Upgrade)	● Standard
Wireless Phone Charging	- Not Available

8. Driving Assistance & Control

Item	Status
Driving Mode Switch (Sport, Standard/Comfort, Snow)	● Standard
Engine Start/Stop Technology	● Standard
Cruise Control	● Standard
Lane Change Assist	● Standard
Automatic Parking Assist	● Standard
Steep Descent Control	● Standard