



DBX 707

DBX707 SPECIFICATION

Body & Design

- Five-door SUV body style
- Bonded aluminium bodyshell
- Aluminium & composite body panels
- Clamshell bonnet with twin vents
- Signature double vein DB front grille
- Signature horizontal DRL light
- Signature rear light blade
- Rear aero wing
- Dark chrome trim - window surround & side strakes
- Aston Martin wings & wordmark
- Frameless doors with flush glazing and hidden seals
- Panoramic glass sunroof
- Dark chrome roof rails
- Soft-close doors
- Sport bumper,
- Double layer side sills,
- Multi-piece winged rear diffuser
- Black quad exhausts

Engine

- 4.0-litre V8 Twin Turbo
- Engine capacity: 3,982cm³
- Bore: 83mm
- Stroke: 92mm
- Compression ratio 8.6:1
- All-alloy construction
- 32-valve, quad overhead camshaft
- Dual variable camshaft timing
- Variable electronic turbo wastegate control
- Water-to-air charge cooling
- Cylinder deactivation system
- Front mid-mounted engine position
- Active valve exhaust system

Performance

- Engine power: 707PS (697bhp / 520kW) @ 6000rpm
- Engine torque: 900Nm (663 lb ft) @ 4500 rpm

Specific output: 138PS/litre (136bhp/litre)
Acceleration: 0-60mph in 3.1 seconds
Acceleration: 0-62mph (0-100 km/h) in 3.3 seconds
Acceleration: 0-160kmh – 7.4 seconds
Maximum Speed: 193mph / 310km/h

Fuel economy & Emissions:

WLTP

UK Combined (mpg): 19.9mpg
EU Combined (l/100km): 14.2 l/100km
EU Combined (km/l): 7.0 km/l

Transmission & Drivetrain

9-speed automatic gearbox with multi-plate wet clutch
Engine mounted gearbox
Electronic shift-by-wire control system
Lightweight, one-piece carbon fibre propeller shaft
Electronic active centre transfer case
Electronic rear limited-slip differential
Adaptive drive modes: x4 on-road, 1 off-road (Terrain+ characteristics and parameters now on Terrain)

Steering

Electric power-assisted, rack & pinion steering system (EPAS)
Speed-dependent steering with 14.4:1 ratio
2.6 turns lock-to-lock

Suspension

Cast aluminium suspension & subframe technology
Front: Wide spaced double wishbone, split lower link
Rear: Multi-link
Adaptive triple chamber air suspension
Variable ride height (raised by up to 45mm or lowered by 30mm)
Electronic active anti-roll control system (48-volt eARC)

Wheels & Tyres

22"
Wheel size: Front 10J x 22", Rear 11.5J x 22"
Tyres: Summer - Pirelli P Zero, Front 285/40 YR22, Rear 325/35 YR22
Tyre pressure monitoring system (TPMS)

Braking

Front: Carbon Ceramic (CCB) brake discs, Ø420mm with 6-piston aluminium calipers
Rear: Carbon Ceramic (CCB) brake discs, Ø390mm with sliding-piston aluminium calipers
High performance brake pad
Electric Parking Brake (EPB)
Auto Vehicle Hold
Anti-lock Braking System (ABS)
Electronic Stability Control (ESC)
Traction Control (TC)
Emergency Brake Assist (EBA)
Roll-over Stability Control (RSC)

Hill Start Assist (HSA)

Safety

Adaptive Cruise Control (ACC)
Speed limiter
Forward Collision Warning (FCW)
Autonomous Emergency Braking (AEB) with pedestrian detection
Lane Departure Warning (LDW)
Lane Keep Assist (LKA)
Lane Change Warning (LCW)
Rear Cross Traffic warning (RCT)
Traffic Sign Recognition (TSR)
Blind Spot Warning (BSW)
Door Opening Warning (DOW)
Emergency call (market specific)
Airbags (front, side & curtain)
Seatbelt pre-tensioners & status indicator
ISOFIX child seat attachments (rear outer seats)

Dimensions

Length:	5,039mm
Width (body):	1,998mm
Width (folded mirrors):	2,050mm
Width (including mirrors):	2,220 mm
Height:	1,680mm
Wheelbase:	3,060mm
Fuel tank capacity:	87 litres
Luggage capacity:	638 litres (plus up to 81 litres underfloor storage)
Weight:	2,245kg (4,940lb) kerb weight (DIN)
Weight Distribution:	52%/48% (front/rear)
Towing weight:	2,700kg (5,940lb)
Approach angle:	22.2° (25.7° max ride height)
Departure angle:	24.3° (27.1° max ride height)
Breakover angle:	15.1° (18.8° max ride height)
Wading depth:	500mm
Ground clearance:	175mm (220mm max ride height)
Turning circle:	12.4 metres (kerb-to-kerb)

Standard Specification

Front seats & door mirrors - 3-position memory function
Rear seats - 3 seat, 40:20:40 split-folding
Power folding door mirrors
Auto-dimming & heated exterior mirrors
Keyless entry
Keyless start/stop button
Automatic 3-zone climate control
Auto-dimming interior rear view mirror
Electric windows
Acoustic laminated side glass
Double sunvisors (windscreen & side windows)
Illuminated vanity mirrors

Cabin courtesy lighting (64 colourways for ambient lighting)
Rain sensing windscreen wipers
Heated rear window
Park assist
Front and rear parking sensors with visual indicator
360° camera system with deploying rear camera
Carpet & carpet mats
Sports pedals - satin chrome
Premium Audio
Infotainment Touchpad and Dial
Door sill plaques - anodised with 'Aston Martin' wings
Electric steering column tilt & reach adjustment
Front centre armrests - twin adjustable
Bi-LED headlights
Automatic headlights with Auto High Beam (AHB)
LED Daytime Running Lights (DRL)
LED taillights - red
LED centre high mounted stop light
LED rear foglights
Active rear brake lights
Approach illumination
Exterior paint – Solid
Front grille finish – Bright
Badging – Enamel AML Wings Badging and Script
22" Sport Wheel – Gloss Black Diamond Turned
Summer Tyres
Carbon ceramic brakes
Black painted brake calipers
Trim Inlay – Piano Black
Steering Wheel – Sport Wheel¹
Jewellery Pack – Dark Satin Chrome
Sports Exhaust System
Power Tailgate
Tyre Repair Kit
Aston Martin Designer Key
Wireless Charging

¹ Only available with Accelerate

Standard Exterior Package

Upper – Gloss Black

- Gloss Black side strakes
- Gloss Black window surrounds (DLO)
- Gloss Black roof rails
- Gloss Black bonnet blades
- Gloss Black door mirror caps

Lower – Gloss Black

- Body Colour Sport Front Bumper
- Gloss Black Sport Front Splitter
- Gloss Black Front Aero Winglets
- Gloss Black Sport Door Sill Extensions
- Gloss Black Rear Diffuser with Gloss Black Diffuser Wing
- Gloss Black Rear Aero Winglets
- Body Colour Vented Rear Wheel Arches

Standard Interior Environment

Accelerate

- Alcantara® and Leather environment
- 16-way Sport electric front seats with memory
- Heated seats - front and rear
- Embroidery - Aston Martin wings
- Interior jewellery - Dark satin chrome
- Micro-perforation
- Headlining - Alcantara®

Technology & Audio

12.3" TFT driver information display

10.25" TFT central display

Aston Martin Premium Audio System (800 watts, 14 speakers)

AM/FM/DAB radio

SiriusXM Satellite radio (US/CA only)

USB ports (x4)

12v charging sockets (x3)

SD Card port

Bluetooth mobile phone connectivity with audio streaming

Mobile phone operating system connectivity via Apple CarPlay

Voice control

Satellite navigation system (HDD)

Rotary infotainment system interface and touchpad

Battery conditioning connection

Ambient lighting (64 colours, dual zone)

OPTIONAL SPECIFICATION

Exterior

Paint colours – Metallic, Signature Metallic, Racing Line, Q Satin, Q Heritage, Q Special

Front Grille Finish – Dark

Black Chrome AML Wings Badging and Script

22" Sport Wheel – Silver

22" Sport Wheel – Satin Black

22" Ribbon Wheel – Gloss Black Diamond Turned

22" Ribbon Wheel – Satin Black Diamond Turned

22" Ribbon Wheel – Satin Black Bronze Diamond Turned

23" Forged Wheel - Satin Black Diamond Turned

23" Forged Wheel - Satin Black Halo Diamond Turned

23" Forged Wheel - Textured black

Brake Calipers

- Red painted
- Grey painted
- Yellow painted
- Bronze painted
- Orange painted

Exterior Packages

Lower – Gloss 2x2 Twill Carbon Fibre Body Package¹

- Body Colour Sport Front Bumper

- Carbon Fibre Sport Front Splitter
- Gloss Black Front Aero Winglets
- Carbon Fibre and Gloss Black Sport Door Sill Extensions
- Carbon Fibre and Gloss Black Rear Diffuser with Gloss Black Diffuser Wing
- Carbon Fibre Rear Aero Winglets
- Body Colour Vented Rear Wheel Arches

Upper – Gloss 2x2 Twill Carbon Fibre Body Package

- Carbon fibre side strakes
- Gloss Black window surrounds (DLO)
- Gloss Black roof rails
- Carbon fibre bonnet blades
- Carbon Fibre door mirror caps
- Black exhaust tailpipe finisher
- Carbon fibre spoiler extension

Interior Environments

Inspire – Comfort

- Semi Aniline leather Environment
- 16-way Comfort electric front seats with memory
- Heated and ventilated seats - front and rear
- Embroidery - Aston Martin wings
- Interior jewellery - Satin chrome
- Headlining – leather (matched)
- Comfort Heated Duotone Steering Wheel (matched)

Inspire – Sport

- Semi Aniline leather Environment
- 16-way Sport electric front seats with memory
- Heated and ventilated seats - front and rear
- Embroidery - Aston Martin wings
- Wings Quilt and Perforation with central leather stripe
- Interior jewellery – Dark satin chrome
- Headlining – leather (matched)
- Comfort Heated Duotone Steering Wheel (matched)
- 720gsm Carpet - Black

Seat Ventilation²

Steering Wheel

- Heated Sport Wheel³
- Alcantara Wheel⁴

Trim inlay

- Gloss 2x2 Twill Carbon Fibre
- Q - Gloss Bronze Mesh

Jewellery Pack

- Satin Chrome
- Gloss 2x2 Twill Carbon Fibre with Dark Chrome⁵

Smoked Taillights

Rear Privacy Glass⁶

Rear Acoustic Privacy Glass

Power Tailgate with Gesture Control⁷

Space Saver Spare Wheel

Electric Deploying Tow Bar⁸

Remote Park Heat⁹
Heavy Pile Floor Mats¹⁰
HomeLink® Wireless Control (GDO)¹¹
Umbrella and Holder

¹ Not available with Power Tailgate with Gesture Control

² Only available on Create or Accelerate

³ Only available with Create or Accelerate

⁴ Not available with Inspire – Comfort

⁵ Includes carbon fibre paddle shifters

⁶Standard in select markets

⁷Not available with Exterior Carbon Fibre Lower package

⁸Not available in in North America / China / South Korea / Australia / New Zealand

⁹Only available in UK and EU markets

¹⁰Only available with Inspire

¹¹Standard in select markets