



## DBX S TECHNICAL SPECIFICATION

### BODY & DESIGN

Five-door SUV body style  
Bonded aluminium bodyshell  
Aluminium and composite body panels  
Panoramic glass sunroof  
Signature DRL  
Signature rear light blade  
Clamshell bonnet with twin vents  
Aston Martin badges front and rear  
Frameless doors and powered tailgate  
Soft close powered passenger door latches  
Automatic presenting door handles  
Signature LED taillights with active taillight and centre high mounted stop light  
Sport bumper  
Double vane grille  
High gloss "S" design splitter with integrated outboard "S" wrap around aero winglets and DRL surrounds  
Sculpted "S" air splitter side sills in high gloss black  
Full width "S" winged multi-piece diffuser, integrated with sculpted side aero winglets and full width infill panel with wrap around graphic  
Vented rear wheel arches  
Integrated, colour coded spoiler applique  
Frameless wing mirrors (auto-dimming drivers side)  
Vertical stacked quad exhausts in chrome black

### ENGINE

4.0 litre V8 twin-turbo  
Front mid-mounted engine  
All alloy construction  
Twin "hot-V" mounted turbo chargers  
Compression ratio 8.6:1  
Bore x Stroke: 83mm x 92mm / 3.27" x 3.62"  
Capacity: 3,982 cm<sup>3</sup> / 243 in<sup>3</sup>  
Gasoline direct injection  
Active valve exhaust system  
Engine start (Quiet start or Sport start)  
Variable 32 valve camshaft timing  
Head mounted, twin-charge air water coolers

### PERFORMANCE

Max power: 727Ps / 717 BHP / 535KW @ 6,250rpm  
Max torque: 900NM / 664lb-ft @3,000rpm - 5,250rpm  
Acceleration: 0-60 mph: 3.1 secs  
Acceleration: 0-62mph (0-100 km/h): 3.3 secs  
Acceleration: 0-160kmh: 7.2 secs  
Top speed: 193 mph / 310 km/h

## **TRANSMISSION & DRIVELINE**

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 (GT, Sport, Sport+, Individual), x1 off-road (Terrain)

## **STEERING**

Electric power-assisted, rack & pinion steering system (EPAS)  
Speed-proportional steering with 13.8:1 ratio  
2.5 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**

23" Forged - Gloss black / Diamond turned  
Front: 23" x 10J ET56 Flow forged aluminium  
Rear: 23" x 11.5J ET48 Flow forged aluminium

## **TYRES**

Front: 285/35 ZR23  
Rear: 325/30 ZR23  
Summer - Pirelli P-Zero (market dependent)  
All-season - Pirelli Scorpion Zero (market dependent)  
Tyre pressure monitoring system (TPMS)

## **BRAKING & CHASSIS SYSTEMS**

Brake Discs: Carbon ceramic vented and grooved 2-piece semi floating  
Calipers: Aluminium front 6 piston monoblock caliper (Front) / Aluminium and cast iron sliding single piston caliper with integrated park brake (Rear)  
Intelligent wet brake control  
Anti-lock Braking System (ABS)  
Dynamic Torque Vectoring (DTV)  
Electric Parking Brake (EPB)  
Electronic Stability Control (ESC)  
Emergency Brake Assist (EBA)  
Launch control  
Hill Start Assist (HSA)  
Roll-over Stability Control (RSC)  
Traction Control (TC)  
Trailer Stability Control (TSC)

## **SAFETY/ ADAS**

3D surround view system  
Adaptive cruise control (ACC)  
Auto Emergency Braking (AEB)  
Auto vehicle hold

Blind spot warning (BSW) inc. Lane change warning (LCW)  
Door exit warning (DEW)  
Driver Attention Assist, incl. visual driver distraction monitoring  
Forward collision warning (FCW)  
Lane departure warning (LDW)  
Lane keep assist (LKA)  
Rear cross traffic detection (RCT)  
Speed limiter  
Traffic sign recognition (TSR)  
Emergency call (market specific)  
Seatbelt pre-tensioners & status indicator  
Airbags (front, side & curtain)  
ISOFIX child seat attachments (rear outer seats)

## **SECURITY**

Keyless entry with remote central locking  
Vehicle alarm and immobiliser

## **DIMENSIONS & WEIGHTS**

Length:	5,039mm / 198.4"
Width (Body):	1,998mm / 78.7"
Width (Mirrors folded):	2,154mm / 84.8"
Width (Mirrors out):	2,175mm / 85.6"
Height (with roof rails):	1,680mm / 66.1"
Wheelbase:	3,060mm / 120.5"
Front overhang:	915mm / 36"
Rear overhang:	1,064mm / 41.9"
Track (front):	1,698mm / 66.9"
Track (rear):	1,664mm / 65.5"
Turning circle (Kerb-to-kerb):	12.0m / 39.3'
Weight (Lightweight options):	2198kg
Weight distribution:	Front 53 : Rear 47

Approach angle (GT mode / Max offroad):	22.20 / 25.70
Breakover angle (GT mode / Max offroad):	15.10 / 18.80
Departure angle (GT mode / Max offroad):	20.0 / 22.9
Ground clearance (GT mode / Max offroad):	190mm (7.5") / 235mm (9.3")
Wading depth (max):	500mm / 19.7"
Towing capacity (braked / unbraked):	2,700Kg / 750Kg (5,940lb / 1,650lb)
Roof load:	75Kg (including all roof loading equipment)

## **FUEL ECONOMY & EMISSIONS:**

WLTP

UK Combined (mpg): Awaiting homologation  
EU Combined (l/100km): Awaiting homologation  
EU Combined (km/l): Awaiting homologation

## **STANDARD SPECIFICATION**

360° camera system with deploying rear camera  
Acoustic laminated side glass (front)  
Active rear brake lights  
Ambient lighting (64 colours, dual zone)  
Anodised aluminium sill plaques with Aston Martin wings  
Approach illumination  
Aston Martin Wings and word marque in glass enamelled bright chrome  
Auto-dimming (drivers) & heated exterior mirrors  
Auto-dimming interior rear view mirror  
Automatic 3-zone climate control  
Automatic headlights with Auto High Beam (AHB)  
Bi-LED headlights  
Chrome black stacked quad exhaust finishers  
Chrome black vaned grille  
Cabin carpet with matched loadspace carpet and carpet mats with nubuck binding  
Cabin courtesy lighting  
Dark chrome bonnet blades, side strakes and window finishers  
Dark chrome interior jewellery  
Door front and rear stowage pockets  
Door integrated puddle lighting  
Door sill plaques - anodised with 'Aston Martin S' wings  
Double sun visors (windscreen & side windows)  
Electric steering column tilt & reach adjustment  
Front and rear parking sensors with visual indicator  
Front centre armrests - twin adjustable  
Front seats & door mirrors - 3-position memory function  
Glovebox with electric locking  
Heated rear window  
Heated seats (front & rear)  
LED Daytime Running Lights (DRL)  
LED taillights - red  
"S / Made in Great Britain" engine inspection plaque and door sills graphics  
Paint – Solid, Metallic, Signature Metallic (24 colours total)  
Panoramic glass roof  
Piano black veneer  
Presenting exterior door handles  
Power folding door mirrors  
Power tailgate  
Automatic windscreen wipers  
Rear seats - 3 seat, 40:20:40 split-folding

## **TECHNOLOGY & AUDIO**

10.25" Touchscreen central display  
12.3" Driver information display  
12v charging sockets (front, rear and loadspace)  
AM/FM/DAB radio  
Apple CarPlay™ and Android Auto™  
SiriusXM Satellite radio (US/CA only)  
Aston Martin Premium Audio system (800-watt, 14 speaker)  
Battery conditioning connection  
Bluetooth mobile phone connectivity with audio streaming  
Natural Voice control  
Online Connected Car system with Aston Martin app  
Online Satellite navigation system

Rotary drive mode selector with crystal glass 'Aston Martin' wings start stop button  
SOS Emergency Call (market dependent)  
USB-C ports (x4)  
Wireless charging

### **Standard Exterior Packs**

#### **Gloss Black Lower Body Package**

- Body Colour Sport Front Bumper
  - Gloss Black Sport Front Centre Splitter
  - Gloss Black Front Aero Winglets
  - Gloss Black Sport Door Sill Extensions
  - Gloss Black Rear Diffuser with Gloss Black Diffuser Wing
  - Gloss black bumper infill panel
  - Body Colour Vented Rear Wheel Arches
- 
- Gloss Black Upper Package
  - Gloss Black side strakes
  - Gloss Black window surrounds (DLO)
  - Gloss Black roof rails<sup>4</sup>
  - Gloss Black bonnet blades
  - Gloss Black door mirror caps
  - Gloss black exhaust tailpipe finisher

### **Standard Interior Trim Pack**

#### **S ALCANTARA® (Monotone only)**

- Alcantara® and Leather environment in Onyx black
- 16-way Sport electric front seats with memory
- Heated seats - Front and rear
- Headrest embroidery - Aston Martin wings
- Interior jewellery - Dark satin chrome
- S Herringbone quilting with micro-perforation and embroidered S logo
- Headlining - Alcantara®
- Light Argento Metallic extended contrast accents with graphite seatbelts
- (NCO) Matched black extended contrast accents with black seatbelts

## **OPTIONAL SPECIFICATION**

### **EXTERIOR**

Paint - Racing Line, Q Special, Q Satin, Provenance, Icon

Gloss black lightweight honeycomb grille<sup>1 / \*</sup>

Black Chrome Aston Martin Wings badging and Script

Carbon Fibre roof

Wheels:

- 23" Forged - Copper Bronze
- 23" Forged - Textured black
- 23" Fortis - Satin Black Diamond Turned
- 23" Fortis - Satin Black
- 23" Magnesium – Satin Black<sup>4</sup>
- 23" Magnesium – Satin Titanium

Calipers:

- Grey Painted
- Red Painted
- Yellow Painted
- Gold Painted

- Vivid Orange Painted
- Vivid Blue Painted
- AM Racing Green Painted
- AMR Lime Painted

Lower pack:

- 2x2 Twill Carbon Fibre Lower Body Package <sup>2/3/\*\*</sup>
- Body Colour Sport Front Bumper
- Gloss Black Sport Front Centre Splitter
- Carbon Fibre Front Aero Winglets
- Carbon Fibre Door Sill Extensions
- Carbon Fibre and Gloss Black Diffuser with Gloss Black Diffuser Wing
- Carbon Fibre bumper infill panel
- Body Colour Vented Rear Wheel Arches

Upper pack:

- 2x2 Twill Gloss Carbon Fibre Upper Package
- Carbon fibre side strakes
- Gloss Black window surrounds (DLO)
- Gloss Black roof rails<sup>4</sup>
- Carbon fibre bonnet blades
- Carbon Fibre door mirror caps
- Matt black exhaust tailpipe finisher

Liveries:

- Lower pinstripe (Rosso Corsa Red, Trophy Silver, Podium Green),
- Tailgate graphic (Jet Black)

Red Taillights

Rear Privacy Glass<sup>1</sup>

Rear Acoustic Privacy Glass<sup>1</sup>

Power Tailgate with Gesture Control<sup>4/5</sup>

Electric Deploying Tow Bar / 2" Tow Hitch receiver <sup>1</sup>

Remote Park Heat <sup>7</sup>

## INTERIOR

### S ALCANTARA® (Duotone)

- Alcantara® and Leather environment in Onyx black with Phantom Grey contrast
- 16-way Sport electric front seats with memory
- Heated seats - Front and rear
- Headrest embroidery - Aston Martin wings
- Interior jewellery - Dark satin chrome
- S Herringbone quilting with micro-perforation and embroidered S logo
- Headlining - Alcantara®
- Titanium grey extended contrast accents with graphite seatbelts
- (NCO)Matched black extended contrast accents with black seatbelts

### S LEATHER (Monotone or Duotone)

- Semi Aniline leather environment
- 16-way Sport electric front seats with memory
- Heated seats - Front and rear
- Headrest embroidery - Aston Martin wings
- Interior jewellery - Dark satin chrome
- S Herringbone quilting with micro-perforation and embroidered S logo
- Headlining – Semi-aniline leather

Seat Ventilation - front and rear

Heated Sport Wheel

Veneers:

- Gloss 2x2 Twill Carbon Fibre
- Gloss Titanium mesh

Gloss 2x2 Twill Carbon Fibre extended veneers with Dark Chrome jewellery

Stitching and headrest:

- Cabin mirrored stitch<sup>5</sup>
- Cabin contrast stitch
- Cabin extended contrast
- Headrest embroidery – Contrast<sup>6</sup>
- Headrest Sculpted leather

Bowers & Wilkins Audio system

Heavy Pile Floor Mats

HomeLink® Wireless Control (GDO) <sup>1</sup>

Umbrella and Holder

Stolen Vehicle Tracker - Thatcham Cat S5 <sup>8</sup>

(1) Regional fitment applies, please consult configurator for details

(2) Not available with Power Tailgate with Gesture Control.

(3) Where Power Tailgate with Gesture Control is standard, selecting the carbon lower will delete gesture tailgate

(4) Magnesium wheels deletes roof rails and any associated roof load capacity

(5) Not available with Carbon Fibre lower

(6) Where gesture is STD, selecting carbon lower will delete gesture tailgate from the specification

(7) Only available in UK / EU / US / Canada markets

(\*) Standard in China, Japan and South Korea

(\*\*) Not available in China, Japan and South Korea