



ASTON MARTIN

DB11 AMR - NEW PERFORMANCE FLAGSHIP OF THE DB11 RANGE

- **DB11 AMR becomes flagship model of DB11 range**
- **Power up by 30bhp to 630bhp, top speed increased to 208mph, 0-62mph drops to 3.7sec**
- **Even sharper handling and new exhaust tune brings out V12's character**
- **Exterior highlights forged alloys, carbon fibre and gloss black detailing**
- **Interior makes extensive use of Alcantara and dark chrome, plus AMR embossing and embroidery**
- **On-sale now. RRP £174,995**

Friday 11 May 2018, Nürburgring: Aston Martin has brought a new dimension of race-inspired dynamism and performance to the DB11 family, with the introduction of the new DB11 AMR, launched today at the opening of the new Nürburgring-based AMR Performance Centre.

Replacing the outgoing V12-engined DB11 as the new flagship of the DB11 range, the DB11 AMR boasts greater power, increased performance, enhanced driving dynamics and a more characterful exhaust note, together with a suite of exterior and interior enhancements. Together they create a DB11 that offers a more vivid driving experience, yet preserves the maturity and effortless continent-crushing GT performance for which the original V12-engined DB11 is rightly renowned.

AMR – inspired by Aston Martin Racing's successful endurance programme – pushes the envelope of performance for each model in Aston Martin's range. Launched at the Geneva Motor Show in 2017, the performance derivative has already delivered the previous-generation Vantage AMR and AMR Pro, with the highly-anticipated Rapide AMR forthcoming.

At the heart of the DB11 AMR is Aston Martin's twin-turbocharged 5.2-litre V12. Now developing 630bhp, this gives the DB11 AMR an additional 30bhp compared with the outgoing DB11 V12, and 127bhp more than the V8-engined DB11. Torque remains unchanged at 700Nm. A 0-62mph time of 3.7sec is an improvement of 0.2sec over the outgoing model while a top speed of 208mph makes the DB11 AMR one of the world's swiftest GT cars and the fastest model in Aston Martin's current series production range.

Striking the perfect balance between excitement and refinement, the handling of DB11 AMR's chassis has been refined by Aston Martin's skilled dynamics team, led by Chief Engineer Matt

Becker. Their work has delivered a greater sense of connection without harming the supple ride. Similarly, a new shift calibration for the transmission and a slightly more vocal exhaust note ensures the DB11 AMR expresses its character more explicitly when Sport mode is engaged.

Aston Martin President & Chief Executive Officer, Dr Andy Palmer said of the DB11 AMR: "Since its initial launch back in 2016 the DB11 range has matured rapidly and intelligently, selling close to 4,200 V12 examples in that period. With the exceptional V8 Coupe and Volante we felt the V12 could reveal more of its sporting potential, while remaining the consummate GT. By applying a suite of carefully considered performance and styling enhancements the DB11 AMR is both faster - 208mph! - and more precise. It's a combination that engages and cossets in equal measure to create a dynamic and seductive new flagship for the DB11 range, while consolidating the existing V12-powered DB11s as future collectibles".

Visually the DB11 AMR is distinguished by a co-ordinated palette of exposed carbon fibre and gloss black detailing that unites the exterior and interior treatment. On the outside all brightwork has been given a monochrome treatment: dark headlight surrounds and smoked tail lamps complimented by dark front grille and tailpipes; gloss black roof, roof strake plus side sills and splitter offering a subtle contrast with the exposed weave of the carbon fibre hood blades and side strakes. The dark theme continues inside, with monotone leather and alcantara upholstery and a bold contrasting central lime stripe, while DB11 AMR is treated to a leather sports steering wheel as standard.

In addition to the extensive choice of standard colour and trim options, the DB11 AMR is available in three Designer Specifications, plus a limited-edition model sporting AMR's signature Stirling Green and lime livery. With extensive carbon fibre detailing on the exterior, the inside is equally striking, with Dark Knight leather and Lime detailing, plus Satin Dark Chrome switchgear and Satin Carbon Fibre trim. Strictly limited to 100 units worldwide, this specification is priced at £201,995.

Aston Martin's accessories team have also provided a full suite of options for those looking to add further race-inspired styling to their DB11. These include a carbon-fibre engine cover, exhaust tips and a deployable spoiler that add further detail to the model's exterior, while a new carbon-fibre sports steering wheel and paddeshifts bring that same AMR ethos within the cabin. For those heading off for weekend, expertly tailored luggage sets are available to match the car's specification.

The Aston Martin DB11 AMR is available from £174,995 in the UK, \$241,000 in the US and €218,595 in Germany, with first customer deliveries in Q2 2018.

- ENDS -

www.astonmartin.com/media



Global Headquarters Gaydon

Simon Sproule
VP and Chief Marketing Officer
Mobile: +44 (0)7896 621779
E-Mail: simon.sproule@astonmartin.com

Kevin Watters
Director of Communications
Mobile: +44 (0)7764 386883
E-Mail: kevin.watters@astonmartin.com

David Adams
Press Officer, Product Communications
Mobile: +44 (0)7825 863880
E-Mail: david.adams@astonmartin.com

Grace Barnie
Press Officer, Corporate Communications
Mobile: +44 (0)7880 903490
E-Mail: grace.barnie@astonmartin.com

Raphael Loheac-Derboulle
Press Officer, Lifestyle Communications
Mobile: +44 (0)7801 265126
E-Mail: raphaele.loheac@astonmartin.com

Sophie Tobin
Press Officer
Mobile: +44 (0)7812 679785
E-Mail: sophie.tobin@astonmartin.com

Middle East

Sandra Schneider
Tel: +971 50 524 0120
E-Mail: sandra@schneider-pr.net

The Americas

Matt Clarke
PR & Brand Communications Manager
Mobile: +1 949 870 5942
E-Mail: matthew.clarke@astonmartin.com

Continental Europe

Bastian Schaefer
Marketing and Communications Manager
Mobile: +49 (0)160 969 59241
E-Mail: bastian.schaefer@astonmartin.com

Jörg Machalitzky
Marketing and Communications Executive
Mobile: +49 (0) 172 668 4038
E-Mail: Joerg.machalitzky@astonmartin.com

China

Rachel Guo
Marketing & Communications Manager
Mobile: + 86 156 0162 8312
E-Mail: rachel.guo@astonmartin.com

Daisy Zhuang
PR Executive
Tel: +86 134 8259 9317
E-Mail: daisy.zhuang@astonmartin.com

Asia Pacific

Sarah McDonald
PR - Australia
Mobile: +61 438 115 108
E-Mail: Sarah.McDonald@astonmartin.com

Hiromi Sakamoto
Press Officer – Japan
Mobile: +81 (0)80 7950 2033
E-Mail: hiromi.sakamoto@astonmartin.com

Pei Leng Tan
Marcoms Executive – South East Asia
Mobile +65 9726 7986
E-Mail: peileng.tan@astonmartin.com

DB11 AMR - Technical Specification

Body:

Cast magnesium door structures
Curlicue aero feature in front fender
Deployable spoiler with Aston Martin Aeroblade™ system
Extruded bonded aluminium body structure including Hot Form Quenched (HFQ) aluminium
LED headlamps with integrated daytime running, side lights and cornering lights
LED light blade taillamps
One-piece clamshell with soft-close latches
Two door body style with decklid and 2 GT seats

Engine:

All-Alloy Quad Overhead Camshaft, 48-valve, 5.2-litre Twin-Turbo, V12
Compression ratio 9.3:1
Cylinder Deactivation
Dual Variable Camshaft Timing
Electronically controlled exhaust
Engine stop/start
Front mid-mounted engine, rear-wheel drive
Fully catalysed stainless-steel exhaust system with cross pipes
Fully CNC machined combustion chambers
Knock-sensing
Water-to-Air Charge Cooling

Performance

Maximum Engine Speed – 7200rpm
Maximum Power: 447kW (630 bhp / 639 PS) at 6500 rpm
Maximum Speed: 208 mph (334 km/h)
Maximum Torque: 700 Nm (516 lb ft) from 1500 rpm
Acceleration: 0-62 mph (0-100 km/h) in 3.7 seconds
Acceleration: 0-60 mph in 3.5 seconds

European Fuel Economy Figures

Urban	17	mpg	16.6	l/100km
Extra Urban	33.2	mpg	8.5	l/100km
Combined	24.8	mpg	11.4	l/100km
CO ₂	265 g/km*		*(NEDC test cycle)	

US Fuel Economy Figures

City	15	US mpg
Highway	21	US mpg
Combined	17	US mpg
CO ₂ (US)	386 g/km	

Transmission:

Rear mid-mounted eight speed automatic gearbox with electronic shift-by-wire control system
Alloy torque tube with carbon fibre propeller shaft
Limited-slip differential
Final Drive Ratio 2.703:1
Launch Control

Steering:

Electric Power Assisted Steering rack with 13:1 steering ratio
Speed-dependent rack and pinion power-assisted steering, 2.4 turns lock-to-lock
Electric Column tilt and reach adjustment

Suspension:

Front Independent double wishbone, coil springs, anti-roll bar and adaptive dampers
Rear Multi-Link, coil springs, anti-roll bar and adaptive dampers

Adaptive Damping System (ADS) with Skyhook technology modes GT, Sport & Sport +

Wheels and Tyres

20" Forged AMR Silver Non-Diamond Turned alloy wheels

Front 9J x 20" Bridgestone S007 255/40 ZR20

Rear 11.0J x 20" Bridgestone S007 295/35 ZR20

Brakes:

Front Ventilated two-piece steel brake discs Ø400 X 36mm with six piston calipers

Rear Ventilated Co-cast steel brake discs Ø360 x 32mm with four piston calipers

Electric park brake

Dynamic Stability Control (DSC)

Antilock braking system (ABS)

Electronic Brakeforce Distribution (EBD)

Emergency Brake Assist (EBA)

Traction Control (TC)

Hydraulic Brake Assist (HBA)

Positive Torque Control (PTC)

Dynamic Torque Vectoring (DTV)

Dimensions

Length: 4750mm (including number plate plinth)

Width: 1950mm (excluding door mirrors)

2060mm (including door mirrors)

Height: 1290mm – Coupe

Wheelbase: 2805mm

Fuel tank capacity: 78 litres (17.2 Imp. Gal. /20.5 US Gal)

1765 (Published Dry Kerb Weight) - 1870 kg (EU Kerb

Weight) - 1875 kg (US Kerb Weight)

Weight Distribution - V12: 51% / 49% (Front / Rear)

Standard Specification:

2+2 Seating configuration

20" Forged AMR Silver Non-Diamond Turned alloy wheels

360° surround view parking cameras (includes front & rear cameras)

Alarm and immobiliser

Alcantara Headlining

Aston Martin script badging on rear decklid

Automatic temperature control with dual zone climate control

Caithness leather in Obsidian Black or Lords Red

Carbon Bonnet Blades with Black Meshes

Carbon Side Strakes and Dark Tailpipe finishers

Cruise control & Speed limiter

Curtain side head airbags

Dark Anodised Brake Calipers

Dark Front Grille

Dark Headlamp Bezels

Door Sill Plaques with AMR logo

Dual stage driver and passenger front airbags

Electrically operated front seats with side airbags

Electronic Instrument Cluster with mode specific displays

Fine stitching matched to leather colour

Front and rear parking sensors

Full-grain Leather interior

Gloss Black Roof Panel

Gloss Black Roof Strake

Gloss Black Splitter, Diffuser and Sills

Headrest Embossing with AMR logo
Heated front seats
Heated rear screen
Keyless entry and go
Knee airbags
Laminated windscreen with clear noise insulation layer
Memory front seats and exterior mirrors (three memory positions)
Pelvis and Thorax seat mounted airbags
Power fold exterior heated mirrors
Powered Stowage
Primary Category Paint
Q Satin 2x2 Twill Carbon Fibre Trim Inlays
Remote-control central door locking and boot release
Satin Dark Chrome Jewellery Pack
Seat belt dual pretensioners and digressive load limiters
Smoked Rear Lights
Unique Monotone Leather and Alcantara Interior Environment
Sports Steering Wheel in Obsidian Black full leather
Trip computer
Tyre pressure monitoring
Warm Charcoal Seatbelts

In Car Entertainment

8.0" Central LCD Infotainment screen
A2DP Bluetooth® audio and phone streaming
AM/FM radio
Aston Martin audio system
Infotainment system with capacitive switching
iPod® and iPhone® Integration and USB playback.
Satellite Navigation system
Satellite radio system (USA only)

Options:

Interior

Colour keyed boot carpet
Embroidered Headrest AMR logo in Galena Silver Thread
Floor mats
Heavy pile floor mats
Personalised sill plaques
Sports Steering wheel - Colour keyed
Sports Steering wheel - Leather and Pure Black Alcantara
Sports Steering wheel - Q 2x2 Twill Carbon Fibre and Pure Black Alcantara

Interior Leather

Balmoral leather
Brogue detailing
Caithness leather
Celestial seat perforation
Contrast stitch colours
Duotone leather environments
Full Leather Headlining
Full Leather Headlining with trim detailing matched-to seats
Free selection from the AML colour palette
Lime Leather Contrast Seat Centre Strap and Headrest Welt
Nexus seat quilting
Ventilated seats

Interior Trim Inlays

Dyed Tamo Ash Open Pore
Light Ash Open Pore

Piano Black
Satin Chopped Carbon Fibre

Seat-Back Trim Inlays (matched-to front trim inlay)

Dyed Tamo Ash Open Pore
Light Ash Open Pore
Piano Black
Q Satin 2x2 Twill Carbon Fibre
Satin Chopped Carbon Fibre

Interior Jewellery Packs

Satin Silver

Seatbelt Colour

Champagne
Flint
Graphite
Mocha
Spicy red

In Car Entertainment

Aston Martin Premium Audio
Bang & Olufsen BeoSound Audio

Interior Functional and Technology

Aston Martin Tracking
Auto Park Assist
Blind Spot Warning
First Aid Kit
Front Seat ISOfix
Garage Door Opener (market dependent)
Heated GT Style Steering Wheel
Powered Seat Bolsters
Premium Smokers Pack
Touch Control (Touch pad for Infotainment operation)
Umbrella and holder (fitted in boot)

Exterior

Body Coloured Roof Panel
Body Coloured Roof Strake
Bright Bonnet Blades and Meshes
Bright Front Grill and Tailpipe finishers
Contemporary AML paint palette
Gloss Black Bonnet Blades and Black Meshes
Gloss Black Mirror Caps
Gloss Black Side Strakes
Machined Carbon Wings Badges
Q Gloss 2x2 Twill Carbon Fibre Mirror Caps
Q Gloss 2x2 Twill Carbon Fibre Roof Panel
Q Gloss 2x2 Twill Carbon Fibre Roof Strake
Q Gloss 2x2 Twill Carbon Fibre splitter, diffuser and sills
Red Rear Lights
Stirling Green with AMR Lime Graphics (Limited edition only)
Special AML paint palette

Wheels

20" Forged Gloss Black Non-Diamond Turned
20" Forged Textured Black Non-Diamond Turned
20" Y-spoke Forged Silver Diamond Turned
20" Y-spoke Forged Silver Diamond Turned

Brake Calipers - Painted

AMR Lime

Black
Grey
Q Orange
Red
Yellow

Functional Exterior
Battery conditioner
Paint Protection Tape Removal