



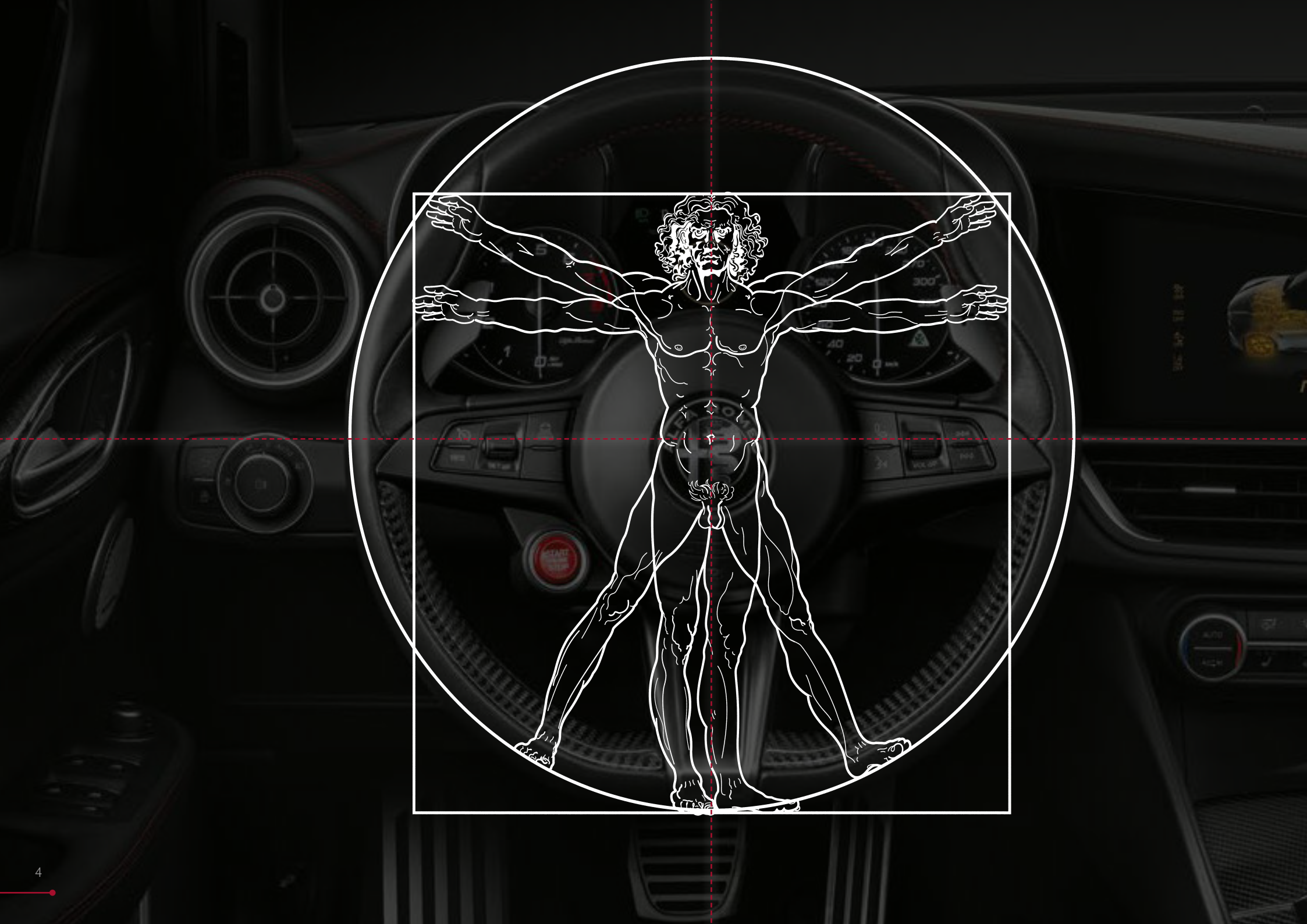
GIULIA 





THE MOST IMPORTANT COMPONENT IS EMOTION

Representing more than just the most powerful Alfa Romeo ever created for the road: the Alfa Romeo Giulia Quadrifoglio signifies the convergence of engineering and emotion from the stable of the renowned Alfa Romeo brand.



A dark, moody photograph of the interior of an Alfa Romeo Giulia Quadrifoglio. The image shows the driver's side, including the dashboard, center console, and gear shift. The steering wheel is partially visible on the left. The text "DESIGNED ON LIFE" is overlaid in the center. A small inset image in the top left corner shows a car chassis with the word "race" below it.

DESIGNED ON LIFE

Since the beginning of civilisation, designers have turned to nature and human anatomy for technical and structural inspiration. The world's most celebrated architectural feats manage to find the right balance between both human and structural necessities. The Alfa Romeo Giulia Quadrifoglio is the exquisite product of this higher design philosophy.

510

horsepower (HP)

600

torque (Nm) between 2500 and 5000 rev/min



191

maximum speed (mph)

POWERFUL TO THE CORE

The most powerful engine for road-use ever created by Alfa Romeo: an ultra-light 6-cylinder all-aluminium BiTurbo petrol engine, delivering 510 hp, 600 Nm of torque between 2500 and 5000 rpm. The Alfa Romeo Giulia Quadrifoglio is launched from 0-62 mph in 3.9 seconds, up to a top speed of 191 mph. Class-leading power combined with dynamic efficiency leads to excellence in consumption and emissions. Thanks to the Alfa™ Cylinders' Efficient Management (CEM) deactivation system, the Alfa Romeo Giulia Quadrifoglio can cover 62 miles with just 10.4 litres of fuel, that's 27.2 mpg, emitting only 206 g/km of CO₂ (combined cycle).



3.9

0-62 mph (sec)



UNSURPASSED PERFORMANCE

It is a 13 mile track that has broken the hearts of even the most courageous racers. With a 300 metre elevation change from its lowest to highest point, the deceptively picturesque Nürburgring in Germany's Eifel Mountains has long served as the ultimate test for the spirit of man and machine alike. A track record here takes everything an engineer, designer and dreamer can offer. With its unrivaled 510 Hp engine and advanced performance features, the Alfa Romeo Giulia Quadrifoglio arrived with serious intentions. The end result? A jaw-dropping 7 minute 32 second lap that places Giulia Quadrifoglio in a league with the world's most exotic sports cars. The advanced chassis design and rigidity that led to its unsurpassed performance wasn't something merely destined for the Nürburgring: the chassis is compliant enough to ensure performance is not gained at the expense of everyday comfort.

7:32



ESCAPE THE CONFINES OF THE CITY.
TAKE FLIGHT ON THE OPEN ROAD.







SHIFTING THE BALANCE OF POWER

More than just the best power-to-weight ratio in its class – the Alfa Romeo Giulia Quadrifoglio is a study in how to use that power. Its ideal 50:50 weight distribution creates optimal balance and showcases the advantage of a rear-wheel-drive system in a front-engined vehicle. By pairing rear-wheel drive with the Alfa Romeo Giulia Quadrifoglio's front-mounted, all-aluminium 6-cylinder engine, the Alfa Romeo engineering team have been able to carefully distribute weight throughout the chassis. A body in high-strength steel, wings and doors in aluminium, a carbon fibre bonnet and roof, and aerodynamic body and driveshaft all work in conjunction with an all-aluminium suspension to create a perfect motoring balance.



50
50
ideal weight distribution

0.32 C_d
drag coefficient

335 HP/TONNE







DRIVING AT THE SPEED OF MIND

Alfa™ Chassis Domain Control (CDC)

The Giulia Quadrifoglio features a “brain” dedicated to vehicle dynamics, a class-exclusive control unit actively coordinating all chassis related dynamic systems. The Alfa™ Chassis Domain Control (CDC) integrates Alfa™ DNA Pro, Alfa™ Active Torque Vectoring, Alfa™ Active Aero Splitter, the Integrated Brake System (IBS) and Alfa™ Active Suspension. The Alfa™ Chassis Domain Control (CDC) assigns specific tasks to each one of these devices, so there is always optimal performance and driving pleasure. Pure genius.







FOLLOW THE CURVES

Alfa™ DNA Pro

The Alfa™ D.N.A. Pro, thanks to interaction with the Chassis Domain Control, instantaneously adapts the cars behavior to the selected driving mode:

- **RACE** activates the overboost function and enhances the exhaust sound for driving on track
- **DYNAMIC** delivers sharper brake and steering-wheel response for advanced on-road driving
- **NATURAL** is a comfort suspension setting for perfect balance in your day to day drive
- **ADVANCED EFFICIENCY** enables the engine to maximise energy savings and dynamic efficiency. Most suitable driving mode for long distance motorway journeys.

Alfa™ Active Torque Vectoring

Alfa™ Active Torque Vectoring guarantees optimal power distribution to each of the rear wheels through two electronically controlled clutches. It gives better traction and control even at high speeds and on all types of road surfaces.

Alfa™ Active Suspension

Alfa™ Active Suspension dynamically adapts its response to driving conditions and the mode selected with Alfa™ D.N.A. Pro.

Integrated Brake System (IBS)

This innovative electromechanical system combines the stability control and brake system. Not only does it allow for a significant weight reduction, this device optimises the feedback through the brake pedal, guaranteeing an almost instantaneous response and outstanding braking achievement of 62-0 mph in just 32 metres.

Adaptive Cruise Control (ACC)

This optional safety feature, when active, assists the driver in keeping the selected distance from the vehicle ahead by automatically adapting the vehicle speed to traffic conditions. The ACC also features the Stop&GO function, allowing the vehicle to slow down to a full stop and resume automatically as the car ahead restarts.

Exclusive Alfa™ Active Aero Splitter

The Alfa Romeo Giulia Quadrifoglio is the only car in its class with a front Active Aero Splitter. This adjustable carbon fibre spoiler is integrated into the front lower fascia and is automatically adjusted to improve aerodynamics and downforce to optimise the grip and stability at any speed.

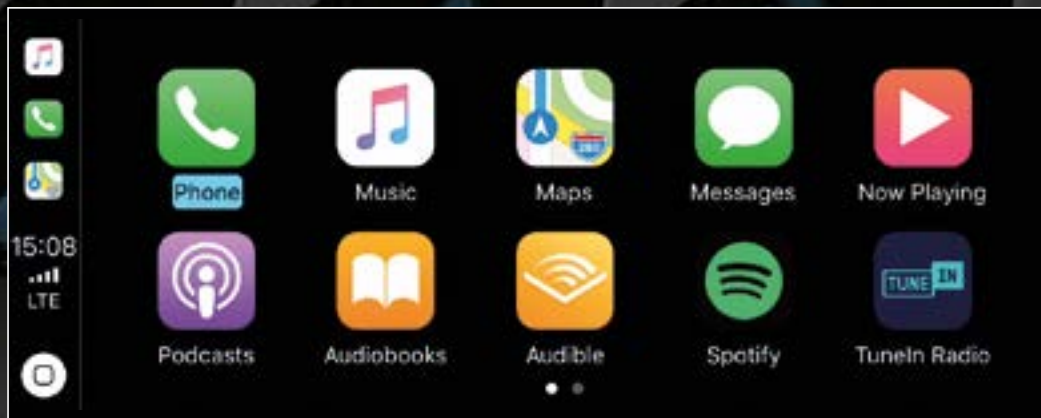


WHERE STRENGTH
MEETS AGILITY









Apple CarPlay screen

KNOWLEDGE IS POWER

Alfa Romeo's extraordinary racing history was built on communication – between driver and crew; between car and driver. Today's Alfa Romeo Giulia employs technology to communicate telemetry instantly. The driver controls the infotainment system, 3D navigation and onboard parameters via the Rotary Pad, learning of vehicle performance in high definition on an 8.8" colour screen.



The smart way to use an iPhone while driving. With Apple CarPlay on the main display board of Alfa Romeo Giulia Quadrifoglio, all the most useful apps can be viewed: street directions, making calls, sending and receiving messages, listening to music, all the while staying focused on the road.

androidauto

Designed for a safe driving experience whilst staying connected. With a user-friendly intuitive interface, integrated steering wheel commands and voice actions, Android Auto prevents unnecessary distractions while driving.

Android Auto is a trademark of Google LLC.

ALFA CONNECTED SERVICES

With Alfa Connected Services, the driver is always connected with their vehicle thanks to an embedded SIM, GPS and accelerometer. Remote assistance and control services are combined to guarantee increased safety on the road, complete peace of mind and easier vehicle care, all simply managed by the Alfa Connect Mobile App and by web portal www.driveuconnect.eu





A SOUNDTRACK FOR YOUR JOURNEY

harman/kardon
by HARMAN

Even the greatest films are strengthened by a score: the Alfa Romeo Giulia Quadrifoglio offers an optional audio system designed to complement the highly tuned driving experience that it provides. The 900 watts of power channelled to 14 speakers (including two surround sound speakers and one subwoofer) serves as proof that Alfa Romeo takes the notes from its sound system as seriously as the glorious resonance of the engine.









THE PILOT PLOTS THE COURSE

The new 8-speed automatic transmission, with column-mounted aluminium paddle shifters, has been designed specifically to enhance the extraordinary performance offered by the Giulia Quadrifoglio. Safety and comfort are guaranteed in all drive modes, with no vibration, and high efficiency levels are maintained by the compact and innovative design of the bevel gear pair which minimises drag loss.

The “shift-by-wire” system ensures quick and precise gear changes, thanks to the integrated transmission control unit which offers the most modern adaptive shift strategies. In Race mode, gear shifts take only 150 milliseconds.





DRIVER OR PILOT?

The Carbonshell Sports Seats by Sparco are not only the lightest in their class; they are perhaps the most purposeful. Their function is to provide comfort and control for the driver and occupants, and to serve as a reminder of how serious Alfa Romeo takes each occupant.





THE MEASURE OF PLEASURE

The legacy of Alfa Romeo's sporting tradition is reflected in the interior detailing. Leather and Alcantara®, contrasting stitching and a precision finish everywhere you look: the seats go beyond the requirements of even the most demanding driver, enveloping them in the pleasure of driving the Alfa Romeo Giulia Quadrifoglio.



D R A M A T I C W I T H O U T



D R A M A

There's something inherently Shakespearean about the Alfa Romeo Giulia Quadrifoglio: it's as passionate as Romeo and Juliet... yet is created without unnecessary drama. The design approach is equally sensual and purposeful. The details reflect an understanding of every interaction between driver, passerby and all who come in contact with the beauty of Alfa Romeo.



BODY COLOURS

TRI-COAT



Competizione Red



Trofeo White

METALLIC



Silverstone Grey



Montecarlo Blue



Vulcano Black



Misano Blue



Vesuvio Grey

SOLID



Alfa Red

WHEELS AND CALIPERS



19" Quadrifoglio alloy wheels (Standard)



19" Dark Quadrifoglio alloy wheels (Optional)



19" Dark 5-hole alloy wheels (Optional)



19" 5-hole alloy wheels (Optional)



Carbon ceramic brake discs (optional) with anodized calipers. Black, red or yellow calipers optional.

DASHBOARDS



Black leather wrapped dashboard with red stitching



Black leather wrapped dashboard with black stitching (standard)



Black leather wrapped dashboard with green/white stitching (opt)



Two tone black/white interior with black leather wrapped dashboard and green/white stitching (opt)



Two tone black/red interior with black leather wrapped dashboard and red stitching (opt)

STANDARD CONTENTS

EXTERIOR

19" Quadrifoglio alloy wheels
Aluminium brake calipers (black painted)
Bi-Xenon 35W headlamps + AFS
Covered underbody
Headlamp washers
LED DRL
LED tail & brake lamps
Sports exhaust with quad tailpipes
Quadrifoglio badge
Functional rear air diffuser
Black gloss window surrounds
Dark tinted rear windows

INTERIOR

Leather/Alcantara® 6-way manual front seats
7" TFT colour instrument display
Interior ambient lighting
Carbon fibre inserts on dashboard
Leather wrapped dashboard and door panels
Aluminium kick plates

COMFORT

Cruise control / speed limiter
Dual-zone automatic climate control
Dusk sensor / rain sensor
Electric parking brake
Front & rear parking sensors
Red engine start button on steering wheel
Power folding rearview mirrors with autodimming function
Rearview camera with dynamic grid lines



SAFETY
Alarm system
Autonomous emergency brake (AEB) with pedestrian detection
Blind spot monitoring (BSM)
Integrated Brake System (IBS)
Forward collision warning (FCW)
Lane Departure Warning (LDW)
Tyre inflation kit

TECHNOLOGY
Alfa™ Active Aero
Alfa™ DNA Pro (with Race Mode)
Alfa Connect 3D Nav 8.8" (radio, MP3, Aux-in, Bluetooth®, Navigation)
8 speaker audio system
Alfa™ rotary pad
Alfa™ Active Suspension
Alfa™ Chassis Domain Control (CDC)
Alfa™ Active Torque Vectoring
Alfa™ Cylinders' Efficient Management (CEM)
Start & Stop system
Digital Audio Broadcast (DAB)
Apple CarPlay & Android Auto™



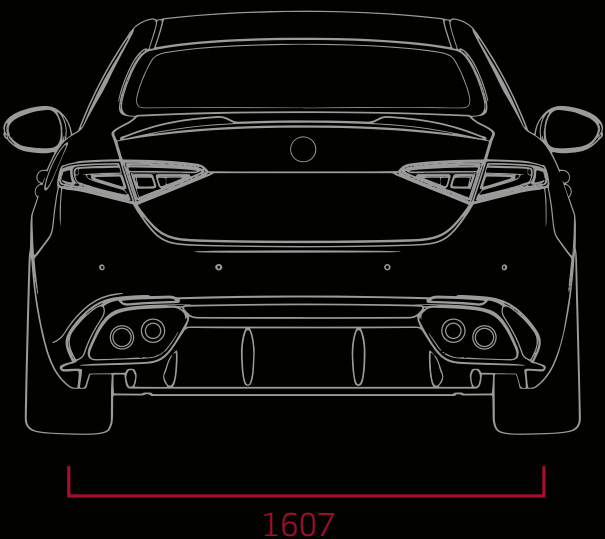
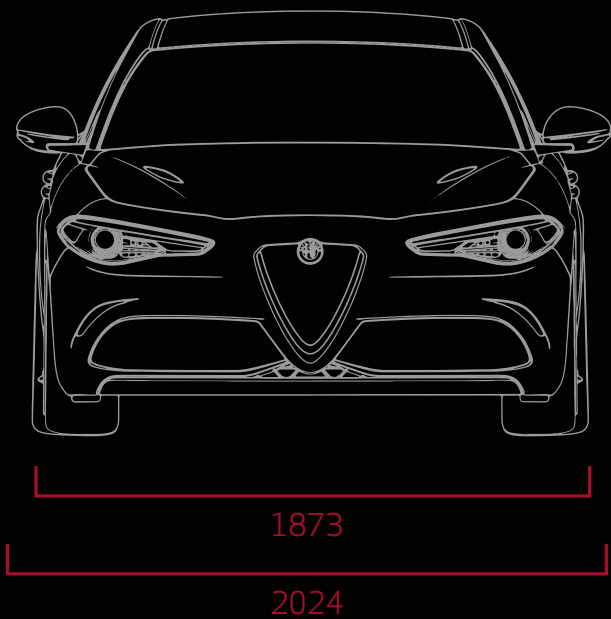
TECHNICAL DATA

2.9 V6 BiTurbo 510 HP

ENGINE CHARACTERISTICS	
Type	6-cylinder all-aluminium
Bore x stroke (mm)	86.5 x 82
Displacement (cm³)	2891
Compression ratio	9.3 : 1
Maximum power HP(kW) @ rpm	510 (375) @ 6500
Maximum torque Nm (kgm) @ rpm	600 (61) @ 2500
Active engine management Cylinder deactivation	Start&Stop system
TRANSMISSION	
Drive System	Rear wheel drive
Gearbox	8-speed ZF Automatic transmission

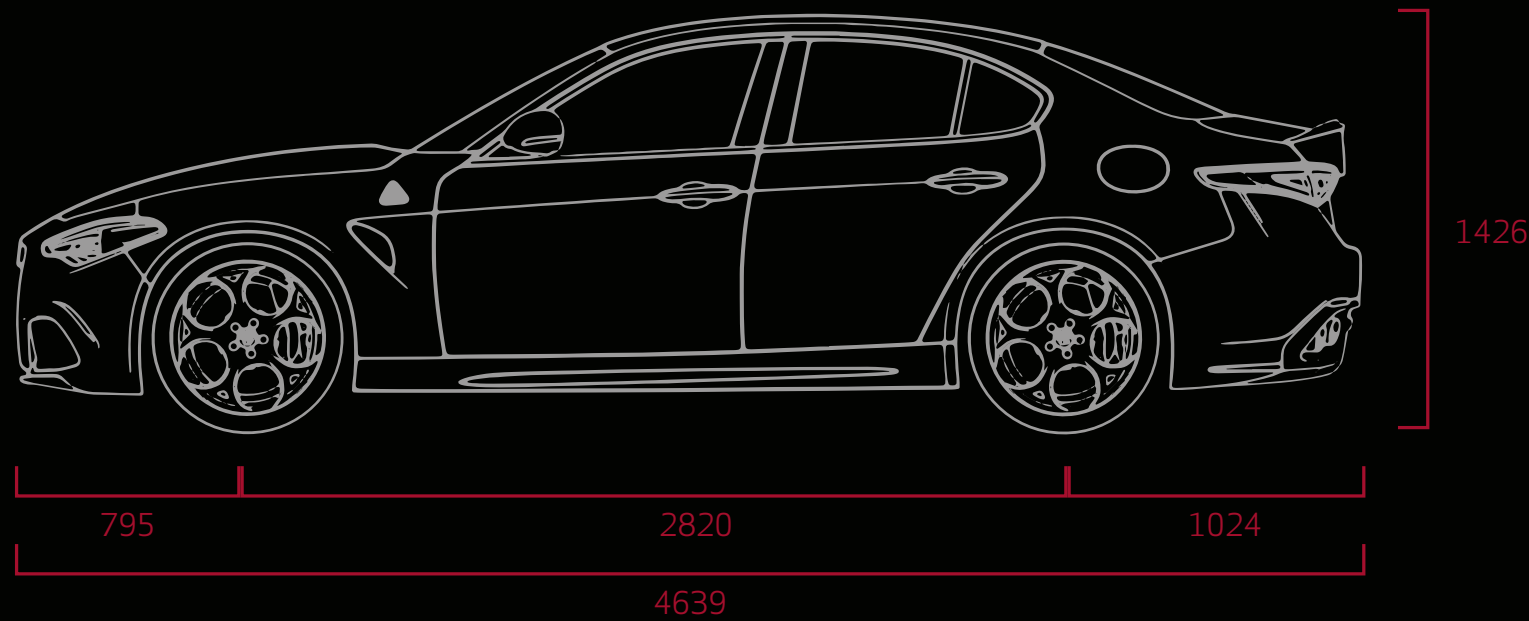
PERFORMANCE	
Top speed (mph)	191
Acceleration: 0-62 mph (sec)	3.9
FUEL CONSUMPTIONS - EMISSIONS	
WLTP Combined Low mpg (l/100km)	27.2 (10.4)
WLTP Combined High mpg (l/100km)	26.4 (10.7)
Exhaust emissions - CO ₂ (g/km)	206
Enviromental classification	Euro6d-TEMP

Fuel consumption figures determined on the basis of the new WLTP test procedure as per Regulation (EU) 2017/1347. CO₂ figures, based on the outgoing test cycle (NEDC), will be used to calculate vehicle tax on first registration. Only compare fuel consumption and CO₂ figures with other cars tested to the same technical procedures. These figures may not reflect real life driving results, which will depend upon a number of factors including the accessories fitted (post-registration), variations in weather, driving styles and vehicle load. For further information, please visit www.alfaromeo.co.uk/alfa-romeo-world/la-meccanica-delle-emozioni/certification-wltp or contact your local retailer.



BRAKES		SUSPENSION	
Vented front rotors, size (mm)	Ventilated 360 x 32 D, 6-piston caliper by Brembo*	Front	Alfa Link* double-wishbone with semi-virtual steering axle
Vented rear rotors, size (mm)	Ventilated 350 x 28 D, 4-piston caliper by Brembo*	Rear	Alfa Link* with four and a half links
Braking distance 100 – 0 km/h (m)	32	AERODYNAMICS	
WHEELS AND TYRES		Drag coefficient (C _d)	0.32
Front wheels (in)	8.5J x 19	Lift coefficient (C _l)	-0.1 *
Rear wheels (in)	10J x 19	CAPACITIES AND WEIGHTS	
Front tyres (mm)	245/35 R19	Boot capacity (litres)	480
Rear tyres (mm)	285/30 R19	Fuel tank (litres)	58
		Kerb Weight (kg)	1524

*With Alfa Active Aero Splitter activated







ALFA TOP CARE

The Alfa Romeo Giulia Quadrifoglio offers its owners an exclusive set of services:

VALET SERVICE

Pick-up and drop-off of your vehicle at home for the first two scheduled maintenance appointments.

PICK-UP&GO

In case of emergency, the vehicle will be substituted on the spot, allowing for the client to immediately continue their journey.

COURTESY VEHICLE

provided for every repair, while the car is under warranty; a courtesy vehicle is always available.

DEDICATED HELP-LINE

An experienced operator is available 24 hours a day, 7 days a week, for information or roadside assistance.





Rearview mirror cover and front grille with carbon fibre insert

MAKE ALFA ROMEO YOUR OWN

Harmony, simplicity and irresistible appeal. Innovation, technology and sheer Alfa Romeo gusto. The Giulia is all this and much more. And with a world of original accessories to choose from, you really can make it the car of your dreams. If you're looking for that exclusive touch, why not enhance your Giulia's sporting personality with some carbon-fibre detailing? Or if you like your boot load organised to perfection, we have a range of storage containers and dividers for optimum use of load space.

Choose your style, with Original Accessories of Alfa Romeo.



Carbon fibre insert



Door sill guard in carbon fibre



La meccanica delle emozioni



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