

## **THE ALL-NEW TOYOTA YARIS CROSS**

Yaris Cross is an all-new model that brings together Toyota's rich experience and know-how in small car and SUV design and engineering. It has been developed specifically with European customers in mind, right from the initial concept phase.

It carries forward the key qualities of the new generation Yaris hatchback, the 2021 Car of the Year in Europe: "Big-Small" packaging that maximises interior space and practicality, fourth generation hybrid electric power, the highest safety standards with second generation Toyota Safety Sense and a genuine fun-to-drive character.

These attributes are combined with authentic SUV features, founded on a Toyota heritage of innovation that includes originating the now core market segment for recreational SUVs with the first RAV4 27 years ago.

The introduction of Yaris Cross extends the Toyota Yaris family, joining the hatchback Yaris and GR Yaris thoroughbred performance car. It also gives Toyota the largest hybrid electric SUV model range on the market, alongside the compact C-HR, mid-size RAV4 and seven-seat Highlander, giving customers an exceptional choice of model size and capability to support their needs.

Yaris Cross Deputy Chief Engineer Hideaki Hayashi explains: "When we started planning for the new Yaris Cross, we considered the value of SUVs and what we feel the next generation of B-segment cars need. What came to mind was a car that allows owners to express their individuality and support their unique and active lifestyles."

The theme for the development team was "Always on the Move," expressing the priority of creating a car that's "Easy, Fast, Smart." That makes it perfectly suited to day-to-day use, but with an adventurous aspect that's fundamental to a successful SUV. The design presents a stylish, urban look for a car that owners can feel proud to be seen in, blending the robust qualities of an SUV with more advanced dynamic driving appeal.

Yaris Cross is constructed on the GA-B small car platform that's part of the Toyota New Global Architecture philosophy, giving it the basic strengths that have been so successfully delivered in the Yaris hatchback. This combines with a fourth generation Toyota hybrid electric powertrain to provide brisk performance, fuel efficiency, low emissions and urban-

friendly manoeuvrability in an SUV package. The availability of Toyota's intelligent all-wheel drive (AWD-i) reinforces the model's authentic SUV character.

### **Built in Europe for European customers**

Yaris Cross is built at Toyota Motor Manufacturing France's Valenciennes facility, where €400 million (approx. £340 million) has been invested to enable both Yaris and Yaris Cross to be manufactured simultaneously on the same production line. Its addition to Toyota's European production portfolio strengthens the company's localisation strategy and supports progress towards its goal of 1.5 million annual sales in the region by 2025.

It arrives as a strong contender in the growing European market for B-segment SUVs. Toyota expects growth to continue, driven predominantly by customers downsizing from larger C-segment models or seeking an alternative to B-segment hatches in vehicles that better suit modern lifestyles.

### **DESIGN**

- "Easy, Fast, Smart" design concept for small car convenience and agility
- Exterior references Toyota's SUV design cues
- Interior packaging provides versatile cabin and load space

The design theme for Yaris Cross was "Easy, Fast, Smart," defined with the goal of creating a car that is an ideal partner for day-to-day activities. The team at Toyota European Design and Development (ED<sup>2</sup>), Toyota's European design centre in the South of France, reimagined the urban SUV, producing a more robust and minimalist design that sets Yaris Cross apart from its competitors.

Its powerful styling expresses the robustness and agility that European customers favour in a body that's compact, giving the easy manoeuvrability that's suitable for urban life. At the same time, the design allows for an interior with plenty of comfort and generous load capacity, following the well-established Yaris "Big-Small" approach to packaging.

The lower body, with a high-set horizontal axis running from the nose to the rear lamps, adds to the sense of a raised, powerful SUV stance. Larger-diameter wheels and tyres – up to 18-inch rims – add visual emphasis and also contribute to the car's ability to tackle different

driving conditions. The condensed look is heightened by the rear wings' pronounced tyre overhang.

The front end presents a strong and robust urban image with the upper and lower grilles forming two stacked trapezoid shapes – a signature design feature for Toyota SUVs. Slim, lozenge-shaped headlights use LED projector lamps (on higher grades), with separate, vertical daytime running lights and circular LED fog lights set at the bottom corners of the lower grille. The rear is defined by the wide tailgate and a square central section that expresses the car's functionality, framed by the wide rear haunches and C-shaped character lines cut into the lower corners. From Design grade, all the rear lights use LED technology and sequential turn indicators.

The body shape is optimised for aerodynamic efficiency, with aero stability fins at strategic points. There is also an almost entirely flat underfloor, with undercovers contributing to the car's stability and helping make long-distance journeys less tiring for the driver.

Compared to the hatchback, Yaris Cross is 95mm taller at 1,595mm, 20mm wider (1,765mm) and 240mm longer (4,180mm). The wheelbase is unchanged at 2,560mm, but an increase in ground clearance by 25mm to 170mm reflects its authentic SUV design, together with a high eye-point and excellent visibility for the driver. Urban agility is secured with a 5.3m turning radius/circle (tyre).

According to model grade, Yaris Cross runs on 16, 17 or 18-inch alloy wheels in a variety of designs and finishes. There are seven monotone paintwork choices, including new pearlescent and metallic colours and six bi-tone finishes.

## **Interior**

Yaris Cross's interior design presents the modern, quality appearance of the hatchback, while focusing on a "fast access" theme that prioritises day-to-day convenience.

There are new treatments for elements such as the front pillars, sills and centre console, and new trim finishes for the door panels and arm rests. The centre console gains prominence, reflecting the car's SUV status, forming a strong vertical feature which flows down from the multimedia display to the shift lever and incorporates the heating and ventilation controls. Driving function controls, including the Drive Mode Select and (where specified) all-wheel drive mode switches are grouped immediately in front of the shift lever.

The higher driving position gives the driver good visibility expected of an SUV, with seat and steering wheel design that delivers both comfort and a strong sense of connection with and command of the vehicle.

### **Toyota Smart Cargo**

Practical, easy-to-use load space with plenty of room to accommodate leisure and travel kit as well as day-to-day cargo is an essential SUV quality, addressed by the Yaris Cross's smart interior packaging. With all seats in place, and including the area beneath the deckboard, there's 397 litres of cargo space available; drop the rear seats and the volume extends to a maximum of 1,097 litres.

Convenience is designed-in, with 60:40 or, on higher grades, 40:20:40 split-folding rear seats. The ingenious Toyota Smart Cargo system, featured on higher grade models\*, has a two-level, 60:40 split deckboard which permits part or all of the floor section to be lowered so larger and taller items can be carried. This adaptability means there's room enough for two large suitcases or golf bags, skis, a bike or other leisure equipment. Smaller items can be held securely in place with ease using a new Flex Belt accessory option.

Accessing the boot is made simple with the availability of a power tailgate with a kick-sensor for hands-free opening (Excel grade).

\*Front-wheel drive models only

### **HYBRID POWERTRAIN**

- Fourth generation Toyota hybrid electric technology
- Maximum full system output of 114bhp/85kW
- 54.6-64.2mpg fuel economy and 100-117g/km CO<sub>2</sub> emissions

Yaris Cross is powered by Toyota's fourth generation hybrid electric technology, a system which made its debut on the new Yaris hatchback. At its heart is a three-cylinder, 1.5-litre hybrid engine that has the same basic structure and operation as the larger two-litre unit featured in the Toyota Corolla and C-HR. A long stroke, high-speed combustion, high 14:1 compression ratio and temperature and pressure control help the Atkinson cycle unit achieve high, 40 per cent thermal efficiency, so more energy is used to power the car from every drop of fuel.

The engine is quieter during acceleration and its maximum power and torque are achieved at lower engine speeds – 90bhp/68kW at 5,500rpm and 120Nm between 3,600 and 4,800 rpm.

Maximum output for the total system (engine and electric motors) is 114bhp/85kW. Fuel economy and CO<sub>2</sub> emissions (WLTP combined) are 54.6-64.2mpg fuel economy and 100-117g/km g/km (class-leading 55.2-55.4mpg and 115-116g/km with AWD-i).

### **Electric motor and power control unit**

The compact hybrid transaxle includes an electric motor/generator giving more power and better response than the previous generation Toyota system. The 580V motor produces 59 kW and 141Nm of torque.

The power control unit has a more compact design and a higher power density. It can control more than 100A of current and boosts the 177.6V of the lithium-ion hybrid battery to 580V. Its vertically arranged transistors and efficient cooling system allow for transistor switching up to 10,000 times a second.

### **Lithium-ion hybrid battery**

Yaris Cross uses a lithium-ion hybrid battery, with efficiency and power enhanced by reducing the resistance within the cells. The 177.6V unit can produce double the amount of energy under braking and supply 50 per cent more power when accelerating, compared to the nickel-metal hydride battery featured in the previous generation Yaris Hybrid. As well as being more powerful, it is lighter too, the complete assembly weighing 27kg, which further contributes to the car's all-round efficiency.

The increased contribution from the battery helps enable a higher percentage of EV driving on urban journeys, with zero emissions and zero fuel consumption. The new Yaris Cross can comfortably cover a high proportion of around-town trips and commutes for European customers. Zero emissions driving is possible at speeds at up to 81mph.

## **DYNAMIC PERFORMANCE**

- GA-B platform with low centre of gravity delivers body rigidity, chassis balance, responsiveness and safety

- Yaris Cross gains genuine SUV performance with intelligent all-wheel drive system option
- Suspension tuned for stability, agility and ride comfort

Toyota targeted a “Confident and Natural” driving experience for Yaris Cross – the confident quality reflected in stable handling in all driving scenarios that gives the driver peace of mind, and “natural” describing how the car will respond exactly as the driver expects so they always feel connected with and in full control of the car.

### **New GA-B platform**

Key to achieving the dynamic goal is Toyota’s GA-B small car platform, which has already proved its quality underpinning the new Yaris hatchback. It enables a low centre of gravity and a good front/rear weight balance, with heavy components positioned low and closer to the middle of the car. This reduces body roll and gives precise chassis response to the driver’s inputs.

### **Body rigidity and weight reduction**

The highly rigid body helps produce stable handling, safety and a comfortable ride. Here the GA-B platform again contributes to the vehicle’s quality. Rigidity hasn’t been gained at the cost of weight penalty; instead, Toyota has applied advanced construction techniques and used strong but lightweight high-tensile materials at strategic points around the car to reduce mass.

For example, in the upper body the members are strengthened by ring structures and additional spot welding; a new resin material has been used for the radiator support; and the body panels have been made thinner. The attention to detail includes optimising the cross-section shape of the front bumper reinforcement and reducing its mass by around 20 per cent. Further benefits have been gained by increasing the overlap between frame parts, improving bonding and twisting rigidity.

### **Intelligent All-Wheel Drive**

Yaris Cross is the only compact hybrid SUV to offer an intelligent all-wheel drive system (AWD-i, for Excel grade). Toyota’s well-proven technology is a hybrid system that deploys an

additional, independent electric motor on the rear axle to provide extra grip and stability when pulling away and cornering, and extra safety when driving on slippery surfaces. The balance of front and rear drive torque is automatically and precisely adjusted between 100:0 and 40:60 according to the driving conditions and driver inputs. The design is compact and lightweight compared to mechanical AWD systems, so there is only modest impact on the vehicle's fuel and emissions efficiency – in fact, performance is class-leading for a B-segment SUV with AWD.

When pulling away, drive force is determined according to front and rear load distribution, with additional rear-wheel drive provided on slippery surfaces to help avoid wheelspin, even when on a slope. In constant-speed driving, the vehicle runs in front-wheel drive for better fuel economy and braking performance.

Reflecting Yaris Cross's authentic SUV quality, the system has selectable modes for normal driving, "Trail" and "Snow". The mode selected is shown on the multi-information display, together with the proportion of front and rear wheel drive moment-by-moment.

Trail mode can be used to help negotiate tricky situations where one or more of the wheels cannot grip the road surface, for example on very uneven ground. The AWD-i system will automatically brake any spinning wheels, directing drive force to those with grip.

Snow mode tempers throttle response to help pull away securely from stationary or accelerate to maintain controllability when driving on snow or ice.

## **Suspension**

A new MacPherson strut front suspension has been adopted for Yaris Cross giving high rigidity yet light weight and adding to the car's agility and fun-to drive character. At the rear there's a torsion beam system for the front-wheel drive version, and a specific double wishbone arrangement for the all-wheel drive models to accommodate the additional electric motor on the rear axle, providing a high level of ride comfort, stability and controllability.

In tuning the suspension, there was a focus on crisp cornering performance and enhanced line-tracing, whether driving around town or on the open road, with optimised inertia specifications and a reduced roll ratio that also contributes to overall ride comfort.

## **Braking and steering**

The Yaris Cross uses ventilated front disc brakes and solid rear discs, with additional braking systems for added safety and vehicle control. These include Steering-assisted Vehicle Stability Control (S-VSC) which provides co-operative control of the car's ABS, VSC and TRC functions and the electric power steering system for improved driving and safety performance; on AWD models the system's co-operation also includes Active Torque Control.

Other braking systems include Active Cornering Assist (ACA), Secondary Collision Brake (SCB) and Brake Hold (BH). All-wheel drive models are additionally equipped with Downhill Assist Control (DAC) and Trail Mode (see AWD-i section above). An electronic parking brake is fitted as standard to all model versions.

## **GRADE LINE-UP AND EQUIPMENT FEATURES**

- High equipment specifications rich in new technologies for comfort, convenience and safety
- Debut of new Toyota Smart Connect multimedia system with faster operation and increased functionality
- Wireless smartphone integration

Yaris Cross delivers everything B-segment SUV customers expect from a car and much more, breaking new ground in equipment specifications to provide more sophisticated and effective features for connectivity, convenience and comfort.

The **Icon** grade features 16-inch, 10-spoke silver alloy wheels, rain-sensing wipers, shark fin antenna and smart entry with push-button start. Inside there are front and rear power windows, automatic air conditioning, electronic parking brake, rear-view camera, eight-inch Toyota Touch 2 multimedia system with DAB and six-speaker audio and smartphone integration with Apple CarPlay and Android Auto. Toyota Safety Sense is also provided as standard (details in the safety chapter below).

**Design** grade introduces 17-inch wheels with a contrasting dark grey/bright machined finish. LED technology is used for the projector headlights, the daytime running lights, front fog lights and rear sequential indicators and combination lights – the latter two using light guides to create a distinctive illumination signature. There's extra convenience with 40:20:40 split-folding rear seats and aluminium roof rails. Other features include a seven-inch multi-

information display in the driver's instrument binnacle, rear privacy glass, light blue ambient cabin lighting.

The high grade **Excel** model is specified to suit different aspects of Yaris Cross's character as a firmly on-trend car for urban life and an SUV that's an ideal companion for people who like to get away in their leisure time to enjoy the great outdoors. It features as standard a piano black finish and dark chrome detailing on the upper front grille and auto-retracting door mirrors. In the cabin there are heated front seats, dual-zone air conditioning with Nanoe X air purification system, an auto-dimming rear-view mirror and power lumbar adjustment on the driver's seat. The multimedia system is the new high definition Toyota Smart Connect with nine-inch display. Other elements include 18-inch bright machined alloy wheels and an "Urban" interior theme, with seats upholstered in a combination taupe fabric with quilted shoulder sections and leather-like bolsters. A Blind Spot Monitor and Rear Cross-Traffic Alert with auto brake are provided, together with Intelligent Clearance Sonars with auto braking and a power tailgate with kick-sensor.

Options and option packs are available, details of which are given in the equipment specification tables below.

### **GR Sport**

For the 2023 model year, Toyota revised the Yaris Cross line-up, introducing a new GR Sport version.

On the street, the Yaris Cross GR Sport is distinguished by 18-inch 10-spoke alloy wheels with a bright machined finish. The sporting touches also include a new rear diffuser and front grille with an exclusive gloss black mesh pattern and discreet GR badging. A new Ash Grey finish is the GR Sport's signature colour, available as a bi-tone option with a contrast black roof and pillars. Scorched Orange is also exclusive to the model.

In the cabin, the front sports seats have black Ultrasuede upholstery with red stitching; similar bright stitchwork is featured on the steering wheel and shift lever. The GR logo is prominently featured, on the front head rests, carpet mats, starter button, combimeter and steering wheel, and there are GR Sport-specific gunmetal silver trim inserts in the doors and instrument panel.

Yaris Cross has a proven foundation for rewarding handling thanks to the GA-B platform – the same as that featured in the European Car of the Year 2021-winning Yaris hatchback – which gives it a low centre of gravity, a highly rigid body and balanced chassis. In the GR Sport, performance has been sharpened with retuning of the suspension, giving the driver better steering, roll and grip feel.

## **Toyota Smart Connect**

Yaris Cross introduces Toyota's latest multimedia platform with more powerful computing power, faster response, more intuitive operation and new functions.

It is operated using a nine-inch, high definition touchscreen display for easier visibility in different lighting conditions and has an embedded SIM card that provides constant connection.

Navigation takes advantage of connected cloud services to ensure "always on" navigation that provides moment-by-moment information on traffic events via the community feedback-based Live Road Events feature to make journeys as time-efficient and trouble-free as possible.

The new system has a clean, clear and simple HMI and can receive over-the-air software and service updates to ensure Toyota Smart Connect is always up-to-date. These are included in the data package provided as part of the new-car specification.

With Smart Connect, Yaris Cross provides wireless smartphone integration with Android Auto and Apple CarPlay.

In addition, via the connected services smartphone application, owners can remotely control a number of features such as locking and unlocking the car, on-board climate controls and hazard lights, which helps when searching for the car in crowded car parks.

Owners can also use MyT to access useful services and information about their car. MyT logs driving data, so information about mileage, speed and acceleration can be retrieved whenever needed. It can also provide reminders when the car's service is due.

As Toyota Smart Connect continuously evolves, new services and features will be added to the system automatically via over-the-air updates. A Share to Car feature is already planned for an upcoming systems update: this will enable owners to plan journeys and share to their Yaris Cross before getting into the car.

## **Advanced Parking Assist**

The City option pack for the Yaris Cross Excel includes Advanced Parking Assist, a semi-autonomous parking system. This uses a Panoramic View Monitor and Intelligent Clearance Sonars in combination to gain all-round recognition of the surroundings, including white line markings on the ground. Operation is faster than rival systems, even on premium models,

many of which only use a rear camera and cannot identify line markings, and it can be used at night as well as in daylight.

Manoeuvres are smooth and natural-feeling, with the system controlling the car's steering, braking and throttle for reverse and parallel parking manoeuvres and also exiting tight parallel parking spots. A memory function means the system can store and recognise frequently used parking spots – regardless of the direction of travel.

\*Packs include the Toyota Touch 2 with Go multimedia system in place of Toyota Smart Connect. Full pack contents are shown in the equipment specification table below.

### **Up to 10 years/100,000 miles warranty**

In common with every new Toyota, Yaris Cross is eligible for Toyota warranty protection for up to 10 years or 100,000 miles (whichever comes first). This comprises an initial three-year manufacturer warranty, followed by up to a further seven years of service-activated warranty.

For the first three years of the car's life, owners can have it serviced at a place of their choice. When the new car warranty period expires, they can then benefit from an additional 12 months (or 10,000 miles) warranty when they have their vehicle serviced at an authorised Toyota workshop, in line with its service schedule. The warranty is provided at no extra cost, up to a limit of 10 years/100,000 miles. Terms and conditions apply; full details are available at [www.toyota.co.uk](http://www.toyota.co.uk).

### **SAFETY**

- Yaris Cross maintains Yaris's record of excellent safety provisions
- Latest generation Toyota Safety Sense active safety and driver assistance systems provided as standard
- Additional features include centre airbags, Blind Spot Monitor and Rear Cross-Traffic Alert with automatic braking

Yaris Cross maintains the Yaris family's historic record of providing class-leading levels of safety – it was the first small car in its class to achieve the highest five-star Euro NCAP rating. Under the philosophy of “safety is not an option” – latest generation Toyota Safety Sense active safety and driver assistance systems are provided as standard on all versions, while protection is built-in in the form of the highly rigid body structure.

Following the precedent set by its hatchback sibling, it adopts a series of new and improved measures that can detect a wider range of common accident risks, warn the driver and initiate measures to prevent an impact, or lessen the consequences if a collision is unavoidable.

The package includes:

- Pre-Collision System (PCS) with vehicle detection, day/night pedestrian detection, daytime cyclist detection, Intersection Turn Assistance and Emergency Steering Assist
- Full-range Adaptive Cruise Control
- Lane Departure Alert (LDA) and Lane Trace Assist (LTA)
- Road Sign Assist (RSA)
- Automatic High Beam (AHB)

The addition of Intersection Turn Assistance increases the scope of the PCS by being able to detect and warn of a high collision risk with oncoming traffic when turning left or right at an intersection, and when pedestrians are crossing the road into the which turn is being made. Emergency Steering Assistance helps keep the vehicle within its lane when the driver has to swerve suddenly to avoid an obstacle. Lane Departure Alert and Lane Trace Assist operate to keep the vehicle centred in its traffic lane, providing appropriate steering assistance if the driver begins to deviate from the correct course. As well as recognising white or yellow road markings, the latest version of the system can also monitor kerbs and road margins.

On the Excel grade, there are added safeguards from Blind Spot Monitor (BSM) and Rear Cross-Traffic Alert (RCTA) systems, the latter warning the driver when there's a risk of reversing into the path of unseen approaching vehicles from either side when exiting a parking space and applying automatic braking if there's a collision risk. These features are included in the Advanced Safety Pack option for the GR Sport model, together with Intelligent Clearance Sonars with auto-braking.

Comprehensive passive safety features include additional centre airbags between the driver and front passenger. In the event of a collision in which airbags deploy, the car's eCall system will automatically alert the emergency services and provide the vehicle's location.

## TOYOTA YARIS CROSS TECHNICAL SPECIFICATIONS

<b>POWERTRAIN</b>	<b>1.5-litre Hybrid</b>
Type	3 cylinders in-line
Valve mechanism	DOHC 12-valve with VVT-iE (intake) and VVT-I (exhaust)
Fuel system	Direct multipoint injection
Displacement (cc)	1,490
Bore x stroke (mm)	80.5 x 97.6
Compression ratio	14.0:1
Max. torque (Nm @ rpm)	120 @ 3,600-4,800
Max. engine power (bhp/DIN Hp/kW @ rpm)	90/91/67 @ 5,500
<b>Total hybrid system max. power (bhp/DIN hp/kW)</b>	<b>114/116/85</b>
<b>Electric motor/generator (MG2)</b>	
Motor type	Permanent magnet, synchronous motor
Max. voltage (v)	580
Max.power (kW)	59
Max. torque (Nm)	141
<b>Rear electric motor</b>	
Type	Induction motor
Max. power (kW)	3.9
Max. torque (Nm)	52
<b>High-voltage battery</b>	
Battery type	Lithium-ion
Number of cells	48
Nominal voltage (v)	177.6
Capacity (amp/h)	4.3
<b>TRANSMISSION</b>	
Type	e-CVT
Front gear ratio	3.218:1
Rear gear ratio (AWD-i)	10.487
<b>PERFORMANCE</b>	
Max. speed (mph)	106
0-62mph acceleration (sec)	11.2 (FWD) 11.8 (AWD-i)

<b>FUEL CONSUMPTION (WLTP)</b>		<b>FWD</b>	<b>AWD-i</b>
Combined cycle (mpg)	Icon	54.3-64.1	-
	Design	54.3-62.7	-
	Excel	54.3-56.4	55.3
	GR Sport	54.3-57.6	-
Fuel tank capacity (l)		36	
<b>CO<sub>2</sub> EMISSIONS (WLTP), INSURANCE, WARRANTY &amp; SERVICING</b>		<b>FWD</b>	<b>AWD-i</b>
Combined cycle (g/km)	Icon	100-117	-
	Design	102-117	-
	Excel	112-117	115-116
	GR Sport	112-117	-
Insurance groups		11E – 13E	
New vehicle warranty		3 years/60,000 miles	
Service schedule		10,000 miles/annually	
<b>BRAKES</b>			
Front		Ventilated discs	
Rear		Solid discs	
Parking brake		Electronic	
<b>SUSPENSION</b>			
Front		MacPherson struts with anti-roll bar	
Rear		Torsion beam (FWD)/Double wishbones (AWD-i) with anti-roll bar	
<b>STEERING</b>			
Type		Rack and pinion, electric power assistance	
Steering ratio		13.9:1	
Turns lock-to-lock		2.65	
Min. turning radius - tyre (m)		5.3	
Min. turning radius – body (m)		5.6	
<b>EXTERIOR DIMENSIONS</b>			
Overall length (mm)		4,180	
Overall width (mm)		1,765	
Overall height (mm)		1,595	
Wheelbase (mm)		2,560	

Front overhang (mm)		860	
Rear overhang (mm)		760	
Front track (mm)	16in wheel	1,527	
	17 & 18in wheel	1,517	
Rear track (mm)	16in wheel	FWD	1,527
		AWD-i	1.514
	17 & 18in wheel	FWD	1,517
		AWD-i	1.504
Min. running ground clearance (mm)		170	
Coefficient of drag (Cd)		0.35 FWD 0.36 AWD-i	
<b>INTERIOR DIMENSIONS</b>			
Interior length (mm)		1,840	
Interior width (mm)		1,430	
Interior height (mm)		1,205	
Loadspace length – rear seats up (mm)		816	
Loadspace max. width (mm)		1,402	
Loadspace height (mm)		852	
Load capacity – rear seats up, inc. beneath deckboard (l)		397 – FWD 320 – AWD-i	
Load capacity – rear seats folded, up to tonneau cover (l)		350 – FWD 266 – AWD-i	
Load capacity – rear seats folded, up to tonneau cover (l)		460 – FWD 401 – AWD-i	
<b>WEIGHTS</b>			
Kerb weight (kg)		1,175-1,360	
Gross vehicle weight (kg)		1,690-1,775	
Towing capacity – braked (kg)		750	
Towing capacity – unbraked (kg)		550	
<b>WHEELS &amp; TYRES</b>			
Wheels		16, 17 or 18in alloy	
Tyres	16in wheel	205/65R16	
	17in wheel	215/55R17	
	18in wheel	215/50R18	

*These specifications are provided as a guide to media. Customers seeking details of specific model specifications should check details with their Toyota Centre or visit [Toyota.co.uk](http://Toyota.co.uk).*

## TOYOTA YARIS CROSS EQUIPMENT SPECIFICATIONS

<b>SAFETY</b>	<b>ICON</b>	<b>DESIGN</b>	<b>EXCEL</b>	<b>GR SPORT</b>
Toyota Safety Sense (Pre-Collision System, Lane Trace Assist, full-range intelligent Adaptive Cruise Control Road Sign Assist and Automatic High Beam)	✓	✓	✓	✓
Driver's airbag	✓	✓	✓	✓
Front passenger airbag with cut-off switch	✓	✓	✓	✓
Front side airbags	✓	✓	✓	✓
Rear side airbags	✓	✓	✓	✓
Curtain shield airbags	✓	✓	✓	✓
Front centre airbags	✓	✓	✓	✓
ISOFIX child seat fixings on outer rear seats	✓	✓	✓	✓
Front and rear seatbelt fastening reminder	✓	✓	✓	✓
Anti-lock Braking System (ABS)	✓	✓	✓	✓
Steering-assisted Vehicle Stability Control (S-VSC)	✓	✓	✓	✓
Traction control (TRC)	✓	✓	✓	✓
Hill-start Assist Control (HAC)	✓	✓	✓	✓
Downhill Assist Control (DAC – AWD-i)	x	x	x	✓
Driver attention alert	✓	✓	✓	✓
Automatic door locking	✓	✓	✓	✓
Tyre pressure warning system	✓	✓	✓	✓
Blind Spot Monitor (BSM)	x	x	✓	Opt <sup>3</sup>
Rear Cross Traffic Alert with auto brake	x	x	✓	Opt <sup>3</sup>
eCall	✓	✓	✓	✓
<b>INSTRUMENTS &amp; CONTROLS</b>	<b>ICON</b>	<b>DESIGN</b>	<b>EXCEL</b>	<b>GR SPORT</b>
4.2in colour multi-information display	✓	x	x	x
7in colour multi-information display	x	✓	✓	✓
Analogue speedometer	✓	x	x	x

Binocular colour instrument display	x	✓	✓	✓
Digital speedometer	x	✓	✓	✓
Hybrid energy display	✓	✓	✓	✓
10in full-colour head-up display	x	x	x	✓
Electronic parking brake	✓	✓	✓	✓
Rear limited-slip differential (AWD-i)	x	x	x	✓
Drive mode selector	✓	✓	✓	✓
<b>COMFORT &amp; CONVENIENCE</b>	<b>ICON</b>	<b>DESIGN</b>	<b>EXCEL</b>	<b>GR SPORT</b>
Front and rear power windows with auto up/down	✓	✓	✓	✓
Auto-dimming rear-view mirror	x	x	✓	✓
Reversing camera	✓	✓	✓	✓
Front and rear parking sensors, Intelligent Clearance Sonar with automatic braking	x	x	✓	Opt <sup>3</sup>
Panoramic View Monitor	x	x	Opt <sup>1</sup>	x
Advanced Parking Assist	x	x	Opt <sup>1</sup>	x
Tilt and telescopic steering wheel adjustment	✓	✓	✓	✓
Three-spoke steering wheel	✓	✓	✓	✓
Heated steering wheel	x	x	✓	x
Auxiliary switches on steering wheel	✓	✓	✓	✓
Automatic windscreen wipers	✓	✓	✓	✓
Follow-me-home headlight function	✓	✓	✓	✓
Automatic headlights	✓	✓	✓	✓
Manual headlight levelling	✓	✓	✓	✓
Smart entry and push-button start	x	x	✓	✓
Seatback map pockets	x	x	✓	✓
12V power outlet in front cabin	✓	✓	✓	✓
12V power outlet in boot	x	x	✓	✓
Soft tonneau cover	✓	✓	✓	✓
Underfloor boot storage	x	x	✓	✓
40:60 split deckboard in boot (FWD)	x	x	✓	✓
Single-piece deckboard in boot (AWD-i)	x	x	x	✓
<b>VENTILATION</b>	<b>ICON</b>	<b>DESIGN</b>	<b>EXCEL</b>	<b>GR SPORT</b>

Automatic air conditioning	✓	✓	✘	✘
Dual-zone automatic air conditioning	✘	✘	✓	✓
Nanoe X air purification	✘	✘	✓	✓
Pollen filter	✓	✓	✓	✓
<b>AUDIO, COMMUNICATION &amp; INFORMATION</b>	<b>ICON</b>	<b>DESIGN</b>	<b>EXCEL</b>	<b>GR SPORT</b>
6-speaker audio system	✓	✓	✓	✘
8-speaker JBL premium sound system	✘	✘	Opt	✓
8in Toyota Touch 2 multimedia system	✓	✓	Opt	Opt
9in HD Toyota Smart Connect multimedia system	✘	Opt <sup>2</sup>	✓	✓
DAB radio	✓	✓	✓	✓
Smartphone integration – Apple CarPlay & Android Auto	✓	✓	✓	✓
Bluetooth	✓	✓	✓	✓
USB connection	✓	✓	✓	✓
Data Communication Module (DCM)	✓	✓	✓	✓
Access to connected services with MyT app	✓	✓	✓	✓
<b>SECURITY</b>	<b>ICON</b>	<b>DESIGN</b>	<b>EXCEL</b>	<b>GR SPORT</b>
Transponder engine immobiliser	✓	✓	✓	✓
Remote control central double locking	✓	✓	✓	✓
Intrusion alarm	✓	✓	✓	✓
<b>SEATING, UPHOLSTERY &amp; TRIM</b>	<b>ICON</b>	<b>DESIGN</b>	<b>EXCEL</b>	<b>GR SPORT</b>
Front sports seats	✘	✘	✓	✓
60:40 split-fold rear seats	✓	✘	✘	✘
40:20:40 split-fold rear seats	✘	✓	✓	✓
Height-adjustable front seats	✓	✓	✓	✓
Heated front seats	✘	✘	✓	✓
Power lumbar adjustment on driver's seat	✘	✓	✓	✓
Grey fabric upholstery	✓	✓	✘	✘
Combination taupe fabric/synthetic leather upholstery	✘	✘	✓	✘
Black Ultrasuede upholstery	✘	✘	✘	✓

Front arm rest	✓	✓	✓	✓
Leather gear shift trim	✓	✓	✓	✓
Leather steering wheel trim	✓	✓	✓	✓
Soft-touch instrument panel trim	✓	✓	✓	✓
Light blue ambient cabin lighting	x	✓	✓	✓
Black roof lining	x	✓	x	✓
Grey roof lining	✓	x	✓	x
Scuff plates	✓	✓	✓	x
GR scuff plates, carpet mats, steering wheel and push-button start	x	x	x	✓
<b>EXTERIOR &amp; BODY</b>	<b>ICON</b>	<b>DESIGN</b>	<b>EXCEL</b>	<b>GR SPORT</b>
LED projector headlights	x	✓	✓	✓
LED daytime running lights	✓	✓	✓	✓
LED daytime running lights with light guide	x	✓	✓	✓
LED front fog lights	x	✓	✓	✓
Full LED rear lights with sequential indicators	x	✓	✓	✓
LED turn indicators	x	✓	✓	✓
Skyview panoramic roof	x	x	Opt	Opt
Acoustic windscreen covering	✓	✓	✓	✓
Rear privacy glass	x	✓	✓	✓
Rear spoiler	✓	✓	✓	✓
Black upper grille	✓	✓	x	x
Gloss black grille with GR mesh pattern and badging	x	x	x	✓
Gloss black upper grille	x	x	✓	✓
Dark chrome grille insert	x	x	✓	✓
Black rear bumper	x	x	x	✓
Shark fin antenna	✓	✓	✓	✓
Power-adjustable heated door mirrors	✓	✓	✓	✓
Auto-retracting door mirrors	x	x	✓	x
Power tailgate with kick sensor	x	x	✓	x
Black roof rails	x	✓	✓	✓
Front and rear under-runs	x	x	x	✓

Side steps	Opt	Opt	Opt	Opt
Bi-tone paint finish	x	x	x	✓
Metallic paint	Opt	Opt	Opt	✓
16in 10-spoke silver alloy wheels	✓	x	x	x
17in matt black alloy wheels	x	Opt	x	x
18in 5-triple-spoke bi-tone dark grey/machined alloy wheels	x	x	✓	x
18in 5-double-spoke machined alloy wheels	x	x	x	✓
18in 10-double-spoke dark black/machined alloy wheels	x	x	Opt	Opt
Tyre repair kit	✓	✓	✓	✓
<b>OPTION PACKS</b>	<b>ICON</b>	<b>DESIGN</b>	<b>EXCEL</b>	<b>GR SPORT</b>
<sup>1</sup> City Pack: Toyota Touch with Go navigation, Panoramic View Monitor, Advanced Parking Assist, WiFi and voice recognition.	x	x	Opt	x
<sup>2</sup> Tech Pack: HD Toyota Smart Connect multimedia system	x	Opt	Std	Std
<sup>3</sup> Advanced Safety Pack: front and rear parking sensors with Intelligent Clearance Sonar and auto braking; Rear Cross Traffic Alert and Blind Spot Monitor	x	x	Std	Opt
Essential Protection Pack: rear seat protection and boot liner	Opt	Opt	Opt	Std
SUV Pack: rear seat protection, boot liner, rubber mats, mud flaps and side steps	Opt	Opt	Opt	x
Sports Pack: silver front and rear bumper skirts	Opt	Opt	Opt	x

*These specifications are provided as a guide to media. Customers seeking details of specific model specifications should check details with their Toyota Centre or visit [Toyota.co.uk](http://Toyota.co.uk).*

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