

## TOYOTA YARIS CROSS TECHNICAL SPECIFICATIONS

| POWERTRAIN                                     | 1.5-litre Hybrid                                       |  |
|------------------------------------------------|--------------------------------------------------------|--|
| 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                                            |  |
| Max. engine power (bhp/DIN Hp/kW @ rpm)        | 90/91/68 @ 5,500                                       |  |
| Total hybrid system max. power (bhp/DIN hp/kW) | 129/130/96                                             |  |
| Electric motor/generator (MG2)                 |                                                        |  |
| Motor type                                     | Permanent magnet, synchronous motor                    |  |
| Max. voltage (v)                               | 580                                                    |  |
| Max. power (kW)                                | 62                                                     |  |
| Max. torque (Nm)                               | 185                                                    |  |
| Rear electric motor (AWD-i)                    |                                                        |  |
| Motor type                                     | Induction motor                                        |  |
| Max. power (kW)                                | 3.9                                                    |  |
| Max. torque (Nm)                               | 52                                                     |  |
| High-voltage battery                           |                                                        |  |
| Battery type                                   | Lithium-ion                                            |  |
| Number of cells                                | 48                                                     |  |
| Nominal voltage (v)                            | 177.6                                                  |  |
| Capacity (amp/h)                               | 4.3                                                    |  |

| TRANSMISSION                                                      |             |                       |
|-------------------------------------------------------------------|-------------|-----------------------|
| Type                                                              |             | e-CVT                 |
| Front gear ratio                                                  |             | 3.218:1               |
| Rear gear ratio (AWD-i)                                           |             | 10.487                |
| PERFORMANCE                                                       |             |                       |
| Max. speed (mph)                                                  |             | 109                   |
| 0-62mph acceleration (sec)                                        | FWD         | 10.7                  |
|                                                                   | AWD         | 11.3                  |
| FUEL CONSUMPTION (WLTP)                                           |             |                       |
| Combined cycle (mpg)                                              | Icon        | 64.1                  |
|                                                                   | Design      | 64.1                  |
|                                                                   | Excel FWD   | 58.8                  |
|                                                                   | Excel AWD-i | 55.3                  |
|                                                                   | GR Sport    | 58.8                  |
| Fuel tank capacity (l)                                            |             | 36                    |
| CO <sub>2</sub> EMISSIONS (WLTP), INSURANCE, WARRANTY & SERVICING |             |                       |
| Combined cycle (g/km)                                             | Icon        | 100                   |
|                                                                   | Design      | 101                   |
|                                                                   | Excel FWD   | 109                   |
|                                                                   | Excel AWD-i | 115-116               |
|                                                                   | GR Sport    | 110                   |
| Insurance groups                                                  |             | 11E – 14E             |
| New vehicle warranty                                              |             | 3 years/60,000 miles  |
| Service schedule                                                  |             | 10,000 miles/annually |
| BRAKES                                                            |             |                       |

|                                |                                            |
|--------------------------------|--------------------------------------------|
| Front                          | Ventilated discs                           |
| Rear                           | Solid discs                                |
| Parking brake                  | Electronic                                 |
| <b>SUSPENSION</b>              |                                            |
| Front                          | MacPherson struts                          |
| Rear                           | Torsion beam                               |
| <b>STEERING</b>                |                                            |
| Type                           | Rack and pinion, electric power assistance |
| Turns lock-to-lock             | 2.65                                       |
| Min. turning radius – body (m) | 5.6                                        |
| Min. turning radius – tyre (m) | 5.3                                        |
| <b>EXTERIOR DIMENSIONS</b>     |                                            |
| Overall length (mm)            | 4,172                                      |
| Overall width (mm)             | 1,765                                      |
| Overall height (mm)            | 1,595                                      |
| Wheelbase (mm)                 | 2,560                                      |
| Front overhang (mm)            | 845                                        |
| Rear overhang (mm)             | 767                                        |
| Front track (mm)               | 1,520                                      |
| Rear track (mm)                | 1,519                                      |
| Coefficient of drag (Cd)       | 0.35                                       |
| <b>INTERIOR DIMENSIONS</b>     |                                            |
| Interior length (mm)           | 1,840                                      |
| Interior width (mm)            | 1,430                                      |
| Interior height (mm)           | 1,205                                      |

|                                 |                                       |                      |
|---------------------------------|---------------------------------------|----------------------|
| Load capacity VDA (l)           | Seats up, loaded to tonneau cover (l) | 350                  |
|                                 | Seats up, loaded to roof (l)          | 460                  |
|                                 | Seats folded, loaded to roof          | 1,097                |
| <b>WEIGHTS</b>                  |                                       |                      |
| Kerb weight (kg)                | FWD                                   | 1,230 – 1,260        |
|                                 | AWD-i                                 | 1,320 – 1,355        |
| Gross vehicle weight (kg)       | FWD                                   | 1,690                |
|                                 | AWD-i                                 | 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                            | 195/55R16            |
|                                 | 17in wheel                            | 205/45R17            |
|                                 | 18in wheel                            | 215/40R18            |

*These specifications are a guide for media only. Customers wishing to check the specification of a specific vehicle should contact their local Toyota centre or visit [www.toyota.co.uk](http://www.toyota.co.uk).*