

# Specification of Toyota Highlander 2018 Model 2.0T 4WD Luxury Edition 7-Seat

## Basic Information

- Model: Toyota Highlander 2018 Model 2.0T 4WD Luxury Edition 7-Seat
- Manufacturer: Guangqi Toyota
- Category: Mid-Size SUV
- Fuel Type: Gasoline
- Launch Date: March 2018
- Engine: 2.0T 220 HP L4
- Maximum Power (kW): 162 (220 HP)
- Maximum Torque (N · m): 350
- Transmission: 6-speed Automatic with Manual Mode
- Dimensions (L x W x H mm): 4890 x 1925 x 1715
- Body Structure: 5-door 7-seat SUV
- Top Speed (km/h): 175
- NEDC Combined Fuel Consumption (L/100km): 8.7

## Engine

- Engine Code: 8AR
- Displacement (cc): 1998
- Displacement (L): 2.0
- Intake Type: Turbocharged
- Cylinder Configuration: L4
- Number of Cylinders: 4
- Number of Valves per Cylinder: 4
- Compression Ratio: 10.0

- Valve Train: DOHC
- Maximum Horsepower (HP): 220
- Maximum Power (kW): 162
- Maximum Power RPM: 4800-5600
- Maximum Torque (N • m): 350
- Maximum Torque RPM: 1700-4000
- Engine Technology: VVT-iW
- Fuel Type: Gasoline
- Fuel Grade: 95#
- Fuel Supply System: Direct Injection
- Cylinder Head Material: Aluminum
- Cylinder Block Material: Aluminum
- Emission Standard: Euro V

## **Transmission**

- Transmission Type: 6-speed Automatic with Manual Mode
- Number of Gears: 6

## **Chassis / Steering**

- Drive Type: Front-engine, Four-wheel Drive
- 4WD Type: Part-time 4WD
- Central Differential Type: Multi-plate Clutch
- Front Suspension: MacPherson Strut
- Rear Suspension: Double Wishbone
- Steering Type: Electric Power Steering
- Body Structure: Monocoque

## **Wheels / Brakes**

- Front Brake Type: Ventilated Disc
- Rear Brake Type: Solid Disc
- Parking Brake Type: Foot Brake

- Front Tire Size: 245/55 R19
- Rear Tire Size: 245/55 R19
- Spare Tire Specification: Full-size
- Spare Tire Mounting: Underfloor

## **Active Safety**

- ABS Anti-lock Braking System: Standard
- EBD Electronic Brakeforce Distribution: Standard
- BA Brake Assist: Standard
- TCS Traction Control System: Standard
- ESP Electronic Stability Program: Standard
- Forward Collision Warning: Standard
- Lane Departure Warning: Standard
- Automatic Emergency Braking: Standard

## **Passive Safety**

- Front Airbags: Standard (Driver and Passenger)
- Side Airbags: Standard (Front Seats)
- Side Curtain Airbags: Standard
- Knee Airbags: Standard (Driver)
- Seatbelt Reminder: Standard
- Tire Pressure Monitoring System: Standard
- Child Safety Seat ISOFIX Anchors: Standard

## **Convenience / Control Features**

- Parking Sensors: Standard (Front and Rear)
- Rearview Camera: Standard
- Cruise Control: Standard
- Hill Start Assist Control: Standard
- Hill Descent Control: Standard
- Engine Start/Stop System: Standard

- Automatic Parking Brake: Standard

## Exterior Features

- Sunroof Type: Panoramic
- Roof Rails: Standard
- Alloy Wheels: Standard

## Interior Features

- Steering Wheel Material: Leather
- Steering Wheel Adjustment: Tilt and Telescopic
- Steering Wheel Controls: Multi-function
- Instrument Cluster: 4.2-inch Color Display

## Comfort / Security Features

- Keyless Entry: Standard (Front Doors)
- Push Button Start: Standard
- Remote Key: Standard

## Seating

- Seat Material: Leather and Synthetic Leather
- Seat Configuration: 2+3+2
- Second Row Independent Seats: Available
- Third Row Seating: 2 Seats
- Driver Seat Adjustments: Electric (Forward/Backward, Recline, Height)
- Passenger Seat Adjustments: Electric (Forward/Backward, Recline)
- Second Row Seat Adjustments: Manual (Forward/Backward, Recline)
- Heated Seats: Front Seats
- Rear Seat Folding: 40:60 Split
- Rear Seat Electric Fold: Available

## Entertainment

- Infotainment Screen Size: 6.1 inches
- Bluetooth: Standard

- USB Ports: Front 3, Rear 2

## **Lighting**

- Headlights: Halogen
- Daytime Running Lights: Standard
- Adaptive High Beam: Standard
- Automatic Headlights: Standard
- Front Fog Lights: Standard

## **Glass / Mirrors**

- Electric Windows: Standard (Front and Rear)
- One-touch Windows: Standard (Front)
- Anti-pinch Windows: Standard
- Electrically Adjustable Mirrors: Standard
- Heated Mirrors: Standard
- Auto-dimming Rearview Mirror: Standard

## **Air Conditioning / Refrigerator**

- Climate Control: Automatic
- Rear Air Conditioning: Standard
- Rear Air Vents: Standard
- Three-zone Climate Control: Standard

Note: The above specifications are subject to the actual vehicle.