2019 TOYOTA LAND CRUISER 5Doors 2.8 D-4D 6AT Luxury Premium AVS LHD

2.8L Diesel 2019

Car Code: TYBA399

GHASSAN ABOUD
CARS & SPARE PARTS

ENGINE & TRANSMISSION	
Engine	1GDFTV - 2800CC DIESEL TURBO
Power (HP/RPM)	177/3400
Torque (NM/RM)	450 / 1600-2400
Transmission	6 Speed Automatic
Fuel Tank Capacity	87 Litres
Fuel consumption (combined)	7,4
Fuel consumption (urban)	9,2
Fuel consumption (extra urban)	6,3
Acceleration (0-100 km/h)	12,7
Fuel System	16V DOHC, direct fuel injection, turbo, common rail, piezo injector

DIMENSION, CAPACITIES & SUSPENSIONS	
Drive	Full Time 4WD with central LSD TORSEN® 2 locking differential
Displacement (cm3)	2755
Max. speed (KM/H)	175
CO2 emissions (combined)	194
Euro class	EURO 6
Suspension	Double wishbone front & 4-spot Multi-link rear
Dimension (L/W/H)	4840 / 1855 / 1845 (1880)
Wheelbase (mm)	2790
Clearence (mm)	215
Gross vehicle weight	2990
Towing capacity (without brakes / with brakes)	3000 / 750
Luggage capacity	640 / 1150
Tyres	265/55 R19

INTERIOR FEATURES & SAFETY	
Electric, automatic climate control system	Cruise Control
Front and rear power windows with Auto function	Leather-covered multi-functional steering wheel (4 spoke)
Tilt and telescopic adjustable steering wheel	Leather-covered parking brake and gear shift knob
Remote power lock	leather seat
Black instrument panel and centre console insert	Black interior inserts
Driver and passenger sun visors with mirror and lamp	4-way adjustable passenger seat: Slide (2), Incline (2)
7 seats (2 Front row, 3 Second row, 2 Third row)	Third row Easy entry system
Slide and Incline function of second row seats	Incline second row seats (60:40)
40:20:40 split-folding 2nd row rear seats	50:50 split-folding 3rd row rear seats

Tonneau cover	Movable ashtray
Heated steering wheel	Driver and passenger heated seats
LED ambient lighting	Electric sunroof
Rear entertainment system	Smart Entry & Start System Automatic lock / unlock via touch sensitive front door handles(rear window automatic unlock via button) Engine start / stop push button
Interior lightning (2 front row lamps, 1 rear row lamp) and luggage compartment lightning	Interior lightning with delay function (interior & start button)
Automatic interior lights cut-off (20 min after engine stop)	Conversation mirror and sunglass box integrated overhead console
6-way adjustable driver seat: Slide (2), Height (2), Incline (2)	Front and rear cup holders
Front and rear 12V power outlets; Boot 12V power outlet; Boot 220V power outlet	Genuine fabric floormats Land Cruiser
Dual-zone automatic air conditioning	Electrochromatic rear-view mirror
Power tilt and telescopic steering wheel adjustment	Easy entry system with automatic steering wheel retraction
8-way adjustable driver seat: sliding (2), height (2), lower seat angle (2), back angle (2) and power lumbar support	4-way passenger seat: slide (2) and back angle (2)
Luxury fabric upholstery with double stitching	Chrome-plated inner door handles
Woodgrain door, instrument panel and centre console garnish	Individual interior lighting for second and third row seats
Movable armrest on second row seats	Illuminated glove compartment with locking mechanism
Console box and sliding armrest on console box	Wood heated steering wheel and gear shift knob
Driver seat memory, steering wheel & Side mirrors memory	Single slot CD player (MP3/WMA/AAC) with FM / AM radio
USB and Audio slots for iPod® and MP3 connectivity	Full iPod and MP3 player control via touch screen display
Bluetooth 3® connectivity, Automatic phonebook download	Multi-information display
Optitron meter illumination system	4.2" Coloured LCD multi-information display with steering wheel operation:
Off Road Body Angle Monitoring with warning after 25° angle	Gear information & Air suspension condition (Luxury Premium grade)
All-time & short trip information	Toyota Touch 2 Multimedia System:
8" touch-screen coloured VGA display (480 x 800) with intuitive interface with "drag anddrop" functionality	20 EU Languages
Rear-view camera display with guide lines	9-speaker audiosystem
Off Road Traction Monitoring with visualisation of front wheels turning angle, movement of each wheel and which differentials are locked	Vehicle data: open doors, parking sensors, BSM, digital speedometer, instant and average fuel consumption, range, trip time, temperature, navigation (if available)
Outer temperature (ice warning), compass, cruise control information, terrain selection via Multi Terrain Select	PCS, Pre-Crash Safety
AEB, Automatic Emergency Brake	Pedestrian recognition
Adaptive Cruise Control	Lane departure alert and Lane Keeping Assist
RSA, Road Sign Assist	Automatic High Beam
Vehicle Stability Control (VSC) with VSC / TRC OFF switch	Tyre Pressure Warning System (TPWS)
Trailer Stability Control (TSC)	Variable Flow Control (VFC) of steering rack according to vehicle speed
Energy-absorbing frame and bumpers with Pedestrian protection	Door-integrated beams against side impact
Second and third row 3-point seatbelts	Audio and visual seatbelt reminder
Front seats with Whiplash Injury Lessening system head restraints	Height-adjustable head restraints for all 7 seats
Isofix system for second row outer seats	Child-lock system
AVS + KDSS combined suspension	HAC (Hill-start Assist Control)
Full Time 4WD with 4 modes: H4F, H4L, L4F, L4L: - High gear with open or locked differential: (1) H4 F - High 4WD Free or (2) H4 L - High 4WD Lock - Low gear with open or locked differential: (3) L4 F - Low 4WD Free or (4) L4 L - Low 4WD Lock	Reduction drive (demultiplier) for low gear (L4 - Low 4WD), activated throughinstrumentation panel switch (offroad)
Differential lock (50:50) - via switch (High gear - H4L mode / Low gear - L4L mode)Central TORSEN® 2 Limited Slip Differential.The LSD differential automatically distributes torque between front and rear wheels(from standard 50/50 to 30/70 - according to acceleration/deceleration) to guarantee traction and precise control.	6-speed manual transmission or 6-speed automatic transmission with Artificial Intelligence(AI) and Sequential Shift Mode (from Executive)
Anti-lock Brake System (ABS) with Electronic Brake force Distribution (EBD) and Brake Assist (BA)	Active Traction Control (TRC / A-TRC) on all four wheels with automatic wheel lock, torque distribution and electronic engine speed control.
Body-on-frame chassis with double wishbone front suspension and Multi-link rear suspension with solid rear axle	Clearence: 215 mm ; Wading capability: 700 mm; Approach and Departure angles: 31°/25°; Ramp brake-over angle: 22°; Climbing angle and Limit angle of vehicle turnover: 42°.

7 SRS Airbags as standard:-2 Front SRS Airbags for driver and passenger (Dual-stage for driver, Dual-bag for passenger), ON/OFF switch for passenger airbag- 2 Side SRS Airbag for driver and passenger- 2 Side curtain airbags for 1st, 2nd and 3rd row- 1 Knee airbag for driver	Front 3-point seatbelts with pre-tensioners, force limiters and height control
Genuine alarm system with immobiliser and sound sensor	Genuine alarm system with immobiliser and sound sensor
Kinetic Dynamic Suspension System (KDSS) - Electronically modulated hydraulic anti-roll bars system that provides unrivalled steering agility and ride comfort on road and unparalleled offroad abilities off the road	Rear differential lock via switch (additional to central differential lock)
DAC (Downhill Assist Control)	Selection of 3 drive modes - Normal / Eco / Sport S - which change the settings of the accelerator and the transmission respectively to normal mode, eco-mode (slower acceleration and lower fuel consumption), and sports-mode (faster acceleration and higher fuel consumption)
Genuine alarm system with immobiliser and sound sensor	Adaptive Variable Suspension (AVS) with modes: Sport / Normal / Comfort. The system allows firmness adjustment on all four wheels. Additionally, in SPORT mode steering is "hardened" to allow more precise and intuitive feedback.
Kinetic Dynamic Suspension System (KDSS) - Electronically modulated hydraulic anti-roll bars system that provides unrivalled steering agility and ride comfort on road and unparalleled offroad abilities off the road.	Air suspension with three height modes: Low (-20 mm), Normal, High (+30 mm). The system maintaines horizontal level regardless of the load.
Selection of 5 drive modes - Normal / Eco / Comfort / Sport S / Sport S+ - which change the settings of the accelerator and the transmission respectively to normal mode, eco-mode (slower acceleration and lower fuel consumption), comfort mode, sports-mode (faster acceleration and higher fuel consumption), and super sports mode	

EXTERIOR FEATURES

19" alloy wheels (6 spoke)	Spare tyre
Multi-reflector halogen headlamps with height adjustment	Fog lamps
Emergency Brake Light Signal (EBS)	Third LED stop light
Rear window de-icer	Antenna integrated in the rear window
Chrome-plated radiator grille	Body-coloured door handles
Body-coloured front & rear bumpers	Roof rails
Side steps	Front & Rear mudflaps
Follow-me-home function & Headlight cut-off reminder	Automatic headlamp levelling
Headlamp cleaners integrated in the front bumper	Daytime running lights (LED type)
Body-coloured, electric, heated and electrically retractable door mirrors	Front wipers with programable interval
Rear wiper, integrated in the spoiler	Rear door with side opening; Rear window with separate opening
Off road fuel tank protection	Cold climate package. Fast engine heating with heater, fast cabin heating. Windshiel heater and wipers deicer. Fuel heating. Heavy duty starter and alternator.
Door mirrors in body color with LED turn indicators, electrically adjustable, heated, and retractable, reclining during reverse drive	Front and Rear parking sensors
Green tinted side & rear windows with UV protection	Laminated windshield with wipers de-icer
Heated windshield	Rain sensor
LED headlights with Dusk sensor	Chrome-plated radiator grille with silver surroundings
Illuminated aluminium side steps	Illuminated entry system: side steps, doors, interior & leg compartment
Tinted rear side and rear windows	