



Dimensions and Weight		TX 350 (AWD)	TX 500h (DIRECT4 AWD)	TX 550h+ (DIRECT4 AWD)
Overall	Length mm (in.)	5160 (203.15)	5160 (203.15)	5160 (203.15)
	Width mm (in.)	1990 (78.35)	1990 (78.35)	1990 (78.35)
	Height mm (in.)	1780 (70.08)	1780 (70.08)	1780 (70.08)
Wheelbase	mm (in.)	2950 (116.14)	2950 (116.14)	2950 (116.14)
Tread	Front mm (in.)	1703 (67.05) with 20" 1713 (67.44) with 22"	1713 (67.44)	1713 (67.44)
	Rear mm (in.)	1711 (67.36) with 20" 1721 (67.76) with 22"	1721 (67.76)	1721 (67.76)
Effective Head Room:	Front mm (in.)	1053.2 (41.46)	1053.2 (41.46)	1053.2 (41.46)
	2 nd row mm (in.)	1020.2 (40.17)	1020.2 (40.17)	1020.2 (40.17)
	3 rd row mm (in.)	944.8 (37.20)	944.8 (37.20)	944.8 (37.20)
Effective Leg Room	Front mm (in.)	1058.8 (41.68)	1058.8 (41.68)	1058.8 (41.68)
	2 nd row mm (in.)	1003.3 (39.50)	1003.3 (39.50)	1003.3 (39.50)
	3 rd row mm (in.)	850.9 (33.50)	850.9 (33.50)	850.9 (33.50)
Shoulder Room	Front mm (in.)	1525.0 (60.04)	1525.0 (60.04)	1525.0 (60.04)
	2 nd row mm (in.)	1500.8 (59.09)	1500.8 (59.09)	1500.8 (59.09)
	3 rd row mm (in.)	1460.0 (57.48)	1460.0 (57.48)	1460.0 (57.48)
Hip Room	Front mm (in.)	1435.8 (56.53)	1435.8 (56.53)	1435.8 (56.53)
	2 nd row mm (in.)	1442.6 (56.80)	1442.6 (56.80)	1442.6 (56.80)
	3 rd row mm (in.)	1161.0 (45.71)	1161.0 (45.71)	1161.0 (45.71)
Interior	Length (in.)	2654 (104.49)	2654 (104.49)	2654 (104.49)
	Width (in.)	1619 (63.74)	1619 (63.74)	1619 (63.74)
	Height (in.)	1270 (50.00)	1270 (50.00)	1270 (50.00)
Couple Distance	Front to Rear (in.)	1835 (72.24)	1835 (72.24)	1835 (72.24)
Seating Capacity (2 nd -row specification)	Person	Luxury, Ultra Luxury: 7 Executive: 6, 7	6	6
Overhang	Front (in.)	1050 (41.34)	1050 (41.34)	1050 (41.34)
	Rear (in.)	1160 (45.67)	1160 (45.67)	1160 (45.67)
Coefficient of Drag		0.34	0.34	0.35
Min. Running Ground Clearance	Inches	200 (7.87)	203 (7.99)	196 (7.72)
Location of Min. Running Ground Clearance		Floor under cover	Floor under cover	Exhaust Pipe
Angle of Approach	17.1	17.1	17.1	17.1
Angle of Departure	22.3	22.3	22.3	22.3
Curb Weight	Total kg (lb.)	Luxury: 2,065 (4,575) Ultra Luxury: 2,100 (4,670) Executive: 2,125 (4,730)	2,245 (4,970)	2,430 (5,400)
Gross Vehicle Weight (GVWR)	Total kg (lb.)	2,780 (6,130)	2,865 (6,315)	2,965 (6,540)
Cargo Space (SAE)	All Seats Up (cu. ft.)	572 (20.2)	572 (20.2)	572 (20.2)
	Third Row Seats Down (cu.ft.)	1,625 (57.4)	1,625 (57.4)	1,625 (57.4)
	Max Cargo (cu. ft.)	2,747 (97)	2,747 (97)	2,747 (97)
Towing Capacity (lb)		2,268 5,000	5,000	5,000
Fuel Tank Capacity	Litres	67.5	65	55



2024 TX Specifications



Engine		TX 350 (AWD)	TX 500h (DIRECT4 AWD)	TX 550h+ (DIRECT4 AWD)
Engine Type		2.4L Turbocharged Gas	2.4L Turbocharged Hybrid Electric Vehicle	3.5L V6 Plug-In Hybrid Electric Vehicle
Valve Mechanism		4-cylinder, In-line	4-cylinder, In-line	6-cylinder, V Type
Bore x Stroke	mm (in.)	87.5 x 99.5 (3.44 x 3.92)	87.5 x 99.5 (3.44 x 3.92)	94.0 x 83.0 (3.70 x 3.27)
Displacement	cm ³ (cu. in.)	2,393 (146.03)	2,393 (146.03)	3,456 (210.90)
Compression Ratio		11.0 : 1	11.0 : 1	13.0 : 1
Fuel Injection System		D-4S	D-4S	D-4S
Fuel Type		Gasoline	Gasoline	Gasoline
Recommended Octane		Premium	Premium	Premium
Output (gas engine)	hp @ rpm	275 @ 6,000	271 @ 6,000	259 @ 6,000
Torque* (gas engine)	lb.-ft. @ rpm	317 @ 1,700-3,600	339 @ 2,000-3,000	247 @ 4,600
Manufacturer-Estimated Fuel Consumption (L/100 km)	City	11.5	8.7	8.1
	Highway	8.9	8.4	8.4
	Combined	10.3	8.6	8.1 (with 53 km EV range)
Motor Generator		TX 350 (AWD)	TX 500h (DIRECT4 AWD)	TX 550h+ (DIRECT4 AWD)
Motor Type	Front	-	Permanent Magnet Synchronous Motor	Permanent Magnet Synchronous Motor
	Rear	-	Permanent Magnet Synchronous Motor	Permanent Magnet Synchronous Motor
Total System Output/Torque		TX 350 (AWD)	TX 500h (DIRECT4 AWD)	TX 550h+ (DIRECT4 AWD)
Total Max. System Output*	hp (kW)	275 (202)	366 (273)	404 (301)
*: The combined total power of the engine and electric motor (using the battery) exhibited as a hybrid system. (Toyota in-house measured figures)				
Battery		TX 350 (AWD)	TX 500h (DIRECT4 AWD)	TX 550h+ (DIRECT4 AWD)
Main Battery Type		-	Nickel Metal Hydride	Lithium-ion
Nominal Voltage	(V)	-	288	355.2
Number of Battery Cells		-	240	96
Performance		TX 350 (AWD)	TX 500h (DIRECT4 AWD)	TX 550h+ (DIRECT4 AWD)
Max. Speed	(km/h)	180	180	180
Acceleration (0-96 km/h)	(sec.)	7.8	6.1	5.9
Transmission		TX 350 (AWD)	TX 500h (DIRECT4 AWD)	TX 550h+ (DIRECT4 AWD)
Transmission	Type	8-speed Direct Automatic	6-speed Direct Automatic	CVT
Transmission Gear Ratio	1st	5.519	4.474	n/a
	2nd	3.184	2.517	n/a
	3rd	2.050	1.56	n/a



	4th	1.491	1.143	n/a
	5th	1.234	0.85	n/a
	6th	1.000	0.671	n/a
	7th	0.800	-	-
	8th	0.673	-	-
	Reverse	4.220	3.196	-
Differential Gear Ratio (Front/Rear)		AWD: -/2.277	-/-	-/-
Brake Type	Front/Rear	Ventilated Disc	Ventilated Disc	Ventilated Disc
Brake Size (Disc outer diameter x thickness)	Front (in.)	18" Disc 28V Mid Mu	20" Opposed 28V Mid Mu	20" Opposed 28V Mid Mu
	Rear (in.)	18" Disc 18V Mid Mu	18" Disc 18V Mid Mu	18" Disc 18V Mid Mu
Chassis		TX 350 (AWD)	TX 500h (DIRECT4 AWD)	TX 550h+ (DIRECT4 AWD)
Front Caliper Type		Floating-type double-piston	Aluminum monoblock opposed 6-piston	Aluminum monoblock opposed 6-piston
Rear Caliper Type		Floating-type single-piston	Floating-type single-piston	Floating-type single-piston
Parking Brake Type of Control and Location		EPB Center Console Switch	EPB Center Console Switch	EPB Center Console Switch
Suspension Type	Front	MacPherson Strut	MacPherson Strut	MacPherson Strut
	Rear	Multi-Link	Multi-Link	Multi-Link
Lock to Lock		2.9	2.9	2.9
Min. Turning Radius	Curb to curb m (ft.)	5.8 (19)	5.4 (18)	5.8 (19)
Steering Gear Type		Rack & Pinion	Rack & Pinion	Rack & Pinion
Power Steering Type		EPS	EPS	EPS