

Toyota Sienta Main Specifications Sheet (2016)

	HYBRID						Gasoline						
	2WD			2WD			4WD			Wheelchair-friendly Car (Type I) "with second seat in front" 2WD			
	G	X	X	G	X	"V Package"	G	X	"V Package"	G	X		
Passenger Capacity	7	6	7	7	6	7		6			5		
Model, Weight & Performance													
Model	DAA-NHP170G-MW XQB★	DAA-NHP170G-MR XQB★	DAA-NHP170G-MW XNB★	DBA-NSP170G-MW XQB★	DBA-NSP170G-MR XQB★	DBA-NSP170G-MWXNB * 1★	DBA-NCP175G-MRXQK	DBA-NCP175G-MRXNK * 1		DBA-NSP172G-MN XQB★	DBA-NSP172G-MN XNB★		
Weight	1,380			1,320			1,310		1,380		1,360		
Gross weight	1,765			1,650			1,695		1,710		1,635		
Fuel consumption	27.2			20.2			20.6		15.4		19.6		
JC08 mode (Ministry-audited values)													
Major fuel consumption improvement measures	Hybrid system, Idling stop device, Electric continuously variable transmission, Variable valve timing, Electric power steering,			Idling stop device, Super continuously variable transmission, Charging control, Variable valve timing, Electric power steering, Mirror cycle					Super continuously variable transmission, Charging control, Variable valve timing, Electric power steering,		Idling stop device, Super continuously variable transmission, Charging control, Variable valve timing, Electric power steering, Mirror cycle		
Minimum turning radius	5.2 * 2			5.2 * 2			5.2		5.2		5.2		
Dimensions													
Overall length	4,235			4,235					4,235		4,235		
Overall width	1,695			1,695					1,695		1,695		
Overall height	1,675			1,675					1,675		1,675		
Wheelbase	2,750			2,750					2,750		2,750		
Tread	Front	1480 * 3			1480 * 3			1,480		1,485		1,480	
	Rear	1480 * 3			1480 * 3			1,480		1,470		1,480	
Minimum ground clearance	145			145					130		130		
Cabin	Length	2,535			2,535					2,535		1,850	
	Width	1,470			1,470					1,470		1,470	
	Height	1,280			1,280					1,280		1,290	
Engine													
Model	1NZ-FXE			2NR-FKE			1NZ-FE		2NR-FKE				
Type	Inline 4-cylinder DOHC			Inline 4-cylinder DOHC			Inline 4-cylinder DOHC		Inline 4-cylinder DOHC		Inline 4-cylinder DOHC		
Fuel supply device	EFI (electronic fuel injection)			EFI (electronic fuel injection)			EFI (electronic fuel injection)		EFI (electronic fuel injection)		EFI (electronic fuel injection)		
Total displacement	1.496			1.496			1.496		1.496		1.496		
Bore x Stroke	75.0x84.7			72.5x90.6			75.0x84.7		72.5x90.6		72.5x90.6		
Compression ratio	13.4			13.5			10.5		13.5		13.5		
Maximum output (net)	54 [74] / 4,800			80 [109] / 6,000			76 [103] / 6,000		80 [109] / 6,000		80 [109] / 6,000		
Maximum torque (net)	111 [11.3] / 3,600 ~ 4,400			136 [13.9] / 4,400			132 [13.5] / 4,400		136 [13.9] / 4,400		136 [13.9] / 4,400		
Fuel used	Unleaded regular gasoline			Unleaded regular gasoline			Unleaded regular gasoline		Unleaded regular gasoline		Unleaded regular gasoline		
Fuel tank capacity	42			42			45		42		42		
Travel device and drive system													
Steering	Rack & pinion			Rack & pinion			Rack & pinion		Rack & pinion		Rack & pinion		
Suspension	Front	Macpherson strut coil spring			Macpherson strut coil spring			Macpherson strut coil spring		Macpherson strut coil spring		Macpherson strut coil spring	
	Rear	Torsion beam coil spring			Torsion beam coil spring			Torsion beam coil spring		Torsion beam coil spring		Torsion beam coil spring	
Brake	Front	Ventilated discs			Ventilated discs			Ventilated discs		Ventilated discs		Ventilated discs	
	Rear	Leading trailing drum			Leading trailing drum			Leading trailing drum		Leading trailing drum		Leading trailing drum	
Operating system	Hydraulic cooperative regenerative brakes			Hydraulic			Hydraulic		Hydraulic		Hydraulic		
Drive system	Front wheel drive			Front wheel drive			4-wheel drive		4-wheel drive		Front wheel drive		
Transmission, gear ratio & reduction ratio													
Transmission	Electric continuously variable transmission			Super CVT-i (Super continuously variable transmission)			Super CVT-i (Super continuously variable transmission)		Super CVT-i (Super continuously variable transmission)		Super CVT-i (Super continuously variable transmission)		
Forward				2.480 ~ 0.396			2.386 ~ 0.411		2.480 ~ 0.396		2.480 ~ 0.396		
Reverse				2.604 ~ 1.680			2.505 ~ 1.680		2.604 ~ 1.680		2.604 ~ 1.680		
Reduction ratio	3.791			5.698			5.698		5.698		5.698		
Motor													
Model	2LM			■ Fuel consumption: Based on stipulated test conditions. May differ due to customer's usage environment (weather, traffic, etc.) & driving habits (sudden acceleration, air-conditioner usage, etc.).									
Type	AC synchronous motor			■ Engine power can be displayed either in net value or gross value. "Gross" is based only on engine measurement while "Net" is based on engine measurement under similar conditions when the vehicle is laden. When measured with the same engine, "Net" will be approximately 15% lower than "Gross" for gasoline vehicle (as measured by Japan Automobile Manufacturers Association).									
Maximum torque	45 [61]			* 1. "V Package" model is suffixed by -V. * 2. 5.8m if 195/50R16 tyres & 16x6J aluminium wheels are attached. * 3. 1.470mm if 195/50R16 tyres & 16x6J aluminium wheels are attached.									
Maximum torque (net)	169 [17.2]			★ refers to vehicles that fall under "Tax Incentives to Promote the Use of Environment Friendly vehicles". Purchasers enjoy reduced automobile acquisition tax (effective till 31 March 2017) and reduced automobile weight tax (applicable only to new vehicles registered before 30 April 2017). In addition, vehicles will be subject to reduced automobile tax in the following year after purchase (applicable only to new vehicles registered before 31 March 2016). Please enquire with the distributor for details.									
Main battery for power													
Type	Nickel-hydrogen battery			■ "SIENTA" "HYBRID SYNERGY DRIVE" "OPTITRON" "TOYOTA SAFETY SENSE" "ECB" "EFI" "VVT-i" "VSC" "TRC" "GOA" "TSOP" "Welcab" and "FRIENDMATIC" are trademarks of Toyota Motor Corporation. ■ Values of vehicle model specification in the application form are in accordance with the Road Transport Vehicle Act. ■ Manufacturer: Toyota Motor Corporation									
Quantity	20												
Connection	Series												
Capacity	6.5												

In accordance with the implementation of the Vehicle Recycling Law, the following recycling fees will be imposed separately.

Recycling Fee Table (unit: yen)

* Recycling fees as of July 2015

	Shredder dust fee				Fund Management fee	
	Air bags fee	Freon fee	Info management fee		Total	
Whole vehicle	6,650	1,930	1,650	130	380	10,740

* Recycling deposit money is refundable when the previous owner (transferor) transfers the vehicle, for which the recycling deposit money has been paid, during a sale by receiving from the new owner (transferee) the total amount of the value of the vehicle and the corresponding recycling deposit money. For details, please enquire at the distributor handling the transaction.