

## NISSAN SYLPHY SPECIFICATIONS

Model Variant		1.6L Premium	1.6L Signature	1.8L Premium	1.8L Signature	SSS 1.6L DIG-T
<b>Engine</b>						
Code		HR16		MRA8		MR16
Type		4-Cylinder, 16-Valve DOHC, Twin CVTC				4-Cylinder, 16-Valve, DOHC, Turbocharged
Displacement		cc		1,598		1,798
Bore x Stroke		mm		78.0 x 83.6		79.7 x 90.1
Max. Power		PS (kW)/rpm		116(85)/5,600		131(96)/6,000
Max. Torque		Nm(kg-m)/rpm		154(15.7)/4,000		174(17.8)/3,600
Compression Ratio				9.8 : 1		9.9 : 1
<b>Transmission</b>						
Type		Advanced Xtronic CVT				MCVT
Gear Ratios		4.006~0.5500				2.3490 - 0.3940
		Reverse				3.7708
Final Gear Ratio		3.7539		3.5171		5.7980
<b>Performance</b>						
Top Speed		km/h		180		186
0-100 km/h		s		11.7		11.4
<b>Fuel/CO<sub>2</sub> Emission</b>						
Fuel System		Dual Injector System				Direct Injection
Fuel Consumption		L/100km		6.2		6.7
CO <sub>2</sub> Emission		g/km		149		160
<b>Steering/Suspension/Brakes</b>						
Steering		Power Assisted, Electric Rack & Pinion				
Suspension		Front		McPherson Strut Type		
		Rear		Torsion Beam Type		
Brakes		Anti-Lock Braking System (ABS), Brake Assist (BA), Electronic Brakeforce Distribution (EBD)				
		System		Vehicle Dynamic Control (VDC)		
		Front		Disc		
Rear		Disc				
<b>Wheels/Tyres</b>						
Wheels		16" Alloy Wheels				17" Alloy Wheels
Tyres		195/60R16				205/50R17
<b>Dimensions/Weights</b>						
Overall Length		mm		4,625		
Overall Width		mm		1,760		
Overall Height		mm		1,495		
Wheelbase		mm		2,700		
Thread		Front		mm		
		Rear		mm		
Min. Ground Clearance		mm		165		
Min. Turning Radius (Curb to Curb)		m		5.2		
Curb Weight		kg		1,205		1,245
<b>Capacities</b>						
Seating		Persons		5		
Trunk		L (VDA)		520		510
Fuel Tank		L		52		