



## 2009 KIA RONDO SPECIFICATIONS

<b>GENERAL INFO</b>	
Body configuration	Five-door CUV
Body type	Steel unibody
Drivetrain layout	Front engine, front drive
Passenger capacity	5-7

<b>ENGINE</b>	<b>2.4L I4</b>	<b>2.7L V6</b>
Type	In-line four-cylinder, aluminum block and aluminum head	Sixty-degree six-cylinder, aluminum block and aluminum heads
Valve gear	DOHC, four valves per cylinder with CVVT	DOHC, four valves per cylinder with CVVT
Horsepower (hp @ rpm)	ULEV: 175 @ 6000 SULEV: 167 @ 6000	192 @ 6000
Torque (lb.-ft @ rpm)	ULEV: 169 @ 4000 SULEV: 162 @ 4000	184 @ 4500
Bore x stroke (mm)	88.0 x 97.0	86.7 x 75.0
Displacement (cc)	2359	2656
Compression ratio	10.5:1	10.4:1
Emissions rating	50-state LEV-II (ULEV) Tier-2 (Bin 5)	50-state LEV-II (ULEV) Tier-2 (Bin 5)
Fuel tank capacity (gal.)	15.9	15.9
Coolant capacity (qt.)	2.3	4.1
Engine oil capacity (qt.)	4.5	4.8

<b>DRIVETRAIN</b>	<b>2.4L I4</b>	<b>2.7L V6</b>
Transmission	Four-speed automatic	Five-speed automatic
Gear ratios :1		
1 <sup>st</sup>	2.842	3.789
2 <sup>nd</sup>	1.529	2.064
3 <sup>rd</sup>	1.000	1.421
4 <sup>th</sup>	0.712	1.034
5 <sup>th</sup>	--	0.728
Reverse	2.480	3.808
Final drive	4.042	3.676

<b>SUSPENSION</b>	
Front	Independent, MacPherson struts, coil springs, anti-roll bar
Rear	Independent, multi-link, coil springs, anti-roll bar

<b>STEERING</b>	
Type	Hydraulic power-assisted rack-and-pinion
Turns, lock-to-lock	2.9 (16-inch wheels); 2.8 (17-inch wheels)
Turning circle, curb-to-curb (ft.)	35.4 (16-inch wheels); 36.1 (17-inch wheels)

<b>DIMENSIONS (in.)</b>	<b>FIVE-SEAT</b>	<b>SEVEN-SEAT</b>
<b>Exterior:</b>		
Overall length	179.0	
Overall width	71.7	
Overall height	65.0; 66.9 w/ roof rack	
Wheelbase	106.3	
Track, front/rear	62.0 / 61.8	
Ground clearance	6.1	
<b>Interior:</b>		
Headroom, front/ 2 <sup>nd</sup> row/ 3 <sup>rd</sup> row	41.6 / 40.2 / 35.1	
Shoulder room, front/ 2 <sup>nd</sup> row/ 3 <sup>rd</sup> row	57.7 / 56.9 / 51.2	
Leg room, front/ 2 <sup>nd</sup> row/ 3 <sup>rd</sup> row	41.3 / 38.2 / 31.3	
Hip room, front/2 <sup>nd</sup> row/ 3 <sup>rd</sup> row	54.6 / 53.9 / 40.3	
Interior volume (cu. ft.)	107.8	155.9
Front/middle/rear	57.3 / 50.6 / --	57.3 / 50.6 / 48.1
Cargo volume (cu. ft.)	31.7 behind 2 <sup>nd</sup> row; 35.0 w/ 2 <sup>nd</sup> row folded	6.5 behind 3 <sup>rd</sup> row; 31.7 w/ 2 <sup>nd</sup> and 3 <sup>rd</sup> rows folded

<b>CURB WEIGHT (lb.)</b>	<b>2.4L I4</b>	<b>2.7L V6</b>
Four-speed automatic	3340 (five-seat) 3406 (seven-seat)	--
Five-speed automatic	--	3450 (five-seat) 3519 (seven-seat)
Weight distribution (front/rear)	58 / 42 (five-seat) 57 / 43 (seven-seat)	60 / 40 (five-seat) 59 / 41 (seven-seat)

<b>BRAKES</b>	
Type	Hydraulic, vacuum-power assisted Four-sensor, four-channel ABS (standard)
Front	11.0-inch ventilated discs
Rear	10.8-inch solid discs

<b>WHEELS &amp; TIRES</b>	<b>LX</b>	<b>EX</b>
Tires	P205/60HR16	P225/50R17
Wheels	6.5J x 16 steel 6.5J x 16 alloy (optional)	6.5J x 17 alloy

<b>FUEL ECONOMY (mpg)</b>	<b>2.4L I4</b>	<b>2.7L V6</b>
	City/Highway	
A/T	20 / 27	18 / 26