Page 1 of 2 Kia Motors America





## **OPTIMA DETAILS**

INTRODUCTION

PHOTOS & VIDEOS

360° VIEWS & COLORS

FEATURES & OPTIONS

SPECIFICATIONS

SAFETY

ACCOLADES

WARRANTY INFO

## SHOPPING TOOLS

**BUILD & PRICE** SPECIAL OFFERS

PAYMENT CALCULATOR

TRADE-IN APPRAISAL

COMPARE VEHICLES

REQUEST A BROCHURE

FIND A DEALER

PRINT THIS PAGE

SEND TO A FRIEND

## **2007 KIA OPTIMA**

2.4L I4 **ENGINE** 2.7L V6

4-cylinder, aluminum Type

block & aluminum heads

DOHC, four valves/cylinder Valve gear

2,359 cc Displacement Compression Ratio 10.5:1

Horsepower (SAE net) 162 hp @ 5,800 rpm Torque (SAE net) 164 lb.-ft. @ 4,250 rpm Transmission

5-speed manual, overdrive 5-speed electronically controlled Sportmatic®,

overdrive

60-degree 6-cylinder, aluminum block & aluminun

heads

DOHC, four valves/cylinder

2,656 cc 10.4:1

185 hp @ 6,000 rpm

182 lb.-ft. @ 4,000 rpm

5-speed electronically controlled Sportmatic®,

overdrive

## **DIMENSIONS**

**SPECIFICATIONS** 

Wheelbase 107.1 in.

Track (front/rear) 61.5 in./61.1 in.

Length 186.4 in. Width 71.1 in. Height 58.3 in. Ground clearance 6.3 in.

Headroom (front/rear) 39.8 in./38.0 in. Shoulder room (front/rear) 57.1 in./56.3 in. Legroom (front/rear) 43.7 in./37.8 in. Hip room (front/rear) 54.5 in./54.7 in. 104.2 cu. ft. Passenger volume 14.8 cu. ft. Cargo volume

**CURB WEIGHT** 2.4L I4 2.7L V6

5-speed manual 3,142 lbs. Kia Motors America Page 2 of 2

5-speed automatic 3,179 lbs. 3,287 lbs.

**BODY AND CHASSIS** 

Layout Front engine, front-wheel drive

Body type Steel unibody

Front suspension Independent, MacPherson struts, coil springs,

anti-roll bar

Rear suspension Independent, multi-link, coil springs, anti-roll bar

Steering Rack-and-pinion, power assisted

Turns, lock-to-lock 2.86
Turning diameter, 35.5 ft.

curb-to-curb

**BRAKES** 

Type Hydraulic, power-assisted vacuum

4-sensor, 4-channel ABS (optional)

Front 11.0-in. vented discs
Rear 10.3-in. solid discs

**TIRES** 

Tires P205/60R16

P215/50R17 (Appearance Package)

EPA FUEL ECONOMY 2.4L I4 2.7L V6 (City/Highway MPG)

5-speed manual 24/34 --

5-speed automatic 24/34 22/30

Kia reserves the right to make changes at any time without notice, and without incurring any obligatic as to colors, materials, specifications, features, options, accessories, and packages. Some vehicles sho may include optional equipment. Kia, by the publication and dissemination of this web site, does r create any warranties, express or implied, to any Kia product. See dealer for details.

HOME SITE MAP CONTACT KIA EN ESPAÑOL LEGAL/PRIVACY COPYRIGHT @2006 KIA MOTORS AMERICA, INC.

<sup>\*</sup>MSRP includes destination, and excludes taxes, title, license, options, and dealer charges. Vehicles shown with optional equipment. Actual pi by dealer. Kia reserves the right to make changes at any time without notice, and without incurring any obligations as to vehicle availability materials, specifications, features, accessories, packages and models.