

Vehicle Information

Date:	December 7, 2018
Vehicle:	2018 Kia Optima Sedan 4D S 2.4L I4
VIN:	5XXGT4L39JG244944
Weight:	3,362



New Cars/Trucks Values

Powered by Chrome Data	Base	Options	Destination	Adjusted Value
Base MSRP	\$23,600	\$1,395	\$895	\$25,890
NADA New Vehicle Values				
Low	\$18,843	\$1,114	\$895	\$20,852
Average	\$20,498	\$1,212	\$895	\$22,605
High	\$22,346	\$1,321	\$895	\$24,562

Optional Equipment

	Invoice	MSRP
PANORAMIC SUNROOF PACKAGE -inc: LED Overhead Front & Rear Reading Lamps, Panoramic Sunroof Code: RO5	\$932.00	\$1000.00
STANDARD PAINT Code: -PAINT	\$0.00	\$0.00
SNOW WHITE PEARL Code: SWP	\$362.00	\$395.00
BLACK, SPORT CLOTH SEAT TRIM -inc: leatherette side bolsters Code: WK-I	\$0.00	\$0.00

Standard Equipment

ENTERTAINMENT

- 2 LCD Monitors In The Front
- Radio w/Seek-Scan, Clock, Speed Compensated Volume Control, Steering Wheel Controls, Voice Activation, Radio Data System, UVO External Memory Control and Internal Memory
- Radio: AM/FM/MP3/SiriusXM Audio System -inc: 6 speakers, 7" rear camera display, auxiliary and USB input ports, Bluetooth wireless technology and UVO eServices including Android Auto and Apple CarPlay,
- Streaming Audio
- Window Grid Antenna

EXTERIOR

- Body-Colored Front Bumper w/Chrome Bumper Insert
- Body-Colored Power Heated Side Mirrors w/Manual Folding and Turn Signal Indicator
- Body-Colored Rear Bumper w/Black Bumper Insert
- Chrome Door Handles
- Chrome Side Windows Trim, Black Front Windshield Trim and Chrome Rear Window Trim
- Clearcoat Paint
- Fixed Rear Window w/Defroster
- Front Fog Lamps
- Front Windshield -inc: Sun Visor Strip
- Fully Automatic Projector Beam Halogen Daytime Running Headlamps w/Delay-Off



- Fully Galvanized Steel Panels
- Laminated Glass
- Light Tinted Glass
- Lip Spoiler
- Meta-Look Grille w/Chrome Surround
- Perimeter/Approach Lights
- Spare Tire Mobility Kit
- Tires: P215/55R17
- Trunk Rear Cargo Access
- Variable Intermittent Wipers
- Wheels w/Gray Accents
- Wheels: 6.5J x 17" Alloy

INTERIOR

- 2 Seatback Storage Pockets
- 2-Way Power Driver Seat -inc: Power Cushion Tilt
- 3 12V DC Power Outlets
- 60-40 Folding Bench Front Facing Fold Forward Seatback Rear Seat
- Air Filtration
- Analog Display
- Cargo Features -inc: Spare Tire Mobility Kit
- Cargo Space Lights
- Carpet Floor Trim and Carpet Trunk Lid/Rear Cargo Door Trim
- Cruise Control w/Steering Wheel Controls
- Day-Night Rearview Mirror
- Delayed Accessory Power
- Driver / Passenger And Rear Door Bins
- Driver And Passenger Visor Vanity Mirrors w/Driver And Passenger Illumination
- Driver Foot Rest
- Engine Immobilizer
- Fade-To-Off Interior Lighting
- FOB Controls -inc: Trunk/Hatch/Tailgate
- Front Bucket Seats -inc: 10-way power adjustable driver w/2-way power lumbar and 6-way adjustable passenger seat w/manual height adjuster
- Front Center Armrest and Rear Center Armrest
- Front Cupholder
- Front Map Lights
- Full Carpet Floor Covering
- Full Cloth Headliner
- Full Floor Console w/Covered Storage, Mini Overhead Console w/Storage and 3 12V DC Power Outlets
- Gauges -inc: Speedometer, Odometer, Engine Coolant Temp, Tachometer, Trip Odometer and Trip Computer
- HVAC -inc: Underseat Ducts
- Illuminated Glove Box
- Interior Trim -inc: Simulated Wood Door Panel Insert, Simulated Wood Console Insert and Meta-Look Interior Accents
- Leather Steering Wheel
- Leather/Meta-Look Gear Shift Knob
- Leatherette Door Trim Insert
- Manual Air Conditioning
- Manual Anti-Whiplash w/Tilt Front Head Restraints and Manual Adjustable Rear Head Restraints
- Manual Tilt/Telescoping Steering Column
- Outside Temp Gauge
- Passenger Seat
- Perimeter Alarm
- Power 1st Row Windows w/Driver 1-Touch Down
- Power Door Locks w/Autolock Feature
- Power Rear Windows
- Rear Cupholder
- Redundant Digital Speedometer
- Remote Keyless Entry w/Integrated Key Transmitter, Illuminated Entry, Illuminated Ignition Switch and Panic Button
- Remote Releases -inc: Proximity Cargo Access and Power Fuel
- Sport Cloth Seat Trim -inc: leatherette side bolsters
- Systems Monitor
- Trip Computer

MECHANICAL

- 150 Amp Alternator
- 18.5 Gal. Fuel Tank
- 2.88 Axle Ratio
- 4-Wheel Disc Brakes w/4-Wheel ABS, Front Vented Discs, Brake Assist and Hill Hold Control
- 80-Amp/Hr 800CCA Maintenance-Free Battery w/Run Down Protection
- Electric Power-Assist Speed-Sensing Steering
- Engine: 2.4L DOHC I4 GDI
- Front And Rear Anti-Roll Bars
- Front-Wheel Drive
- Gas-Pressurized Shock Absorbers
- Multi-Link Rear Suspension w/Coil Springs
- Single Stainless Steel Exhaust w/Chrome Tailpipe Finisher



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- Strut Front Suspension w/Coil Springs
- Transmission: 6-Speed Automatic w/Sportmatic-inc: drive mode select system (normal, sport, eco)

SAFETY

- ABS And Driveline Traction Control
- Airbag Occupancy Sensor
- and Rear Cross Traffic Alert (RCTA)
- Blind Spot Sensor
- Curtain 1st And 2nd Row Airbags
- Driver Knee Airbag
- Dual Stage Driver And Passenger Front Airbags
- Dual Stage Driver And Passenger Seat-Mounted Side Airbags
- Electronic Stability Control (ESC)
- Emergency Sos
- Outboard Front Lap And Shoulder Safety Belts -inc: Rear Center 3 Point, Height Adjusters and Pretensioners
- Rear Child Safety Locks
- Rear Parking Sensors
- Side Impact Beams
- Tire Specific Low Tire Pressure Warning

Technical Specifications

Brakes

- Brake ABS System (Second Line) N/A
- Brake ABS System 4-Wheel
- Brake Type 4-Wheel Disc
- Disc - Front (Yes or) Yes
- Disc - Rear (Yes or) Yes
- Drum - Rear (Yes or)
- Front Brake Rotor Diam x Thickness 12in
- Rear Brake Rotor Diam x Thickness 11.2in
- Rear Drum Diam x Width in

Cargo Area Dimensions

- Trunk Volume 15.9ft³

Cooling System

- Total Cooling System Capacity N/Aqts

Electrical

- Cold Cranking Amps @ 0Å° F (Primary) 800
- Maximum Alternator Capacity (amps) 150

Emissions

- EPA Greenhouse Gas Score N/A
- Tons/yr of CO₂ Emissions @ 15K mi/year 6.8

Engine

- Displacement 2.4 L/144
- Engine Order Code
- Engine Type Regular Unleaded I4
- Fuel System Gasoline Direct Injection
- SAE Net Horsepower @ RPM 185 @ 6000
- SAE Net Torque @ RPM 178 @ 4000

Exterior Dimensions

- Height, Overall 57.7in
- Length, Overall 191.1in
- Liftover Height N/Ain
- Min Ground Clearance 5.3in
- Track Width, Front 63.1in
- Track Width, Rear 63.4in
- Wheelbase 110.4in
- Width, Max w/o mirrors 73.2in



Fuel Tank

- Aux Fuel Tank Capacity, Approx N/Agal
- Fuel Tank Capacity, Approx 18.5gal

Interior Dimensions

- Front Head Room 39.8in
- Front Hip Room 56in
- Front Leg Room 45.5in
- Front Shoulder Room 58.1in
- Passenger Capacity 5
- Passenger Volume 104.8ft³
- Second Head Room 37.8in
- Second Hip Room 56in
- Second Leg Room 35.6in
- Second Shoulder Room 56.4in

Mileage

- Battery Range N/Ami
- Cruising Range - City 425.50mi
- Cruising Range - Hwy 592.00mi
- EPA Fuel Economy Est - City 23MPG
- EPA Fuel Economy Est - Hwy 32MPG
- EPA MPG Equivalent - City N/A
- EPA MPG Equivalent - Combined N/A
- EPA MPG Equivalent - Hwy N/A
- Fuel Economy Est-Combined 26MPG

Steering

- Lock to Lock Turns (Steering) N/A
- Steering Ratio (:1), Overall N/A
- Steering Type Rack-Pinion
- Turning Diameter - Curb to Curb N/Aft
- Turning Diameter - Wall to Wall N/Aft

Suspension

- Shock Absorber Diameter - Front N/Amm
- Shock Absorber Diameter - Rear N/Amm
- Stabilizer Bar Diameter - Front N/Ain
- Stabilizer Bar Diameter - Rear N/Ain
- Suspension Type - Front (Cont.) Strut
- Suspension Type - Front Strut
- Suspension Type - Rear (Cont.) Multi-Link
- Suspension Type - Rear Multi-Link

Tires

- Front Tire Order Code
- Front Tire Size P215/55VR17
- Rear Tire Order Code
- Rear Tire Size P215/55VR17
- Spare Tire Order Code
- Spare Tire Size

Trailer

- Dead Weight Hitch - Max Tongue Wt. N/Albs
- Dead Weight Hitch - Max Trailer Wt. N/Albs
- Wt Distributing Hitch - Max Tongue Wt. N/Albs
- Wt Distributing Hitch - Max Trailer Wt. N/Albs

Transmission

- Clutch Size N/Ain
- Drivetrain Front Wheel Drive
- Fifth Gear Ratio (:1) 1.00
- Final Drive Axle Ratio (:1) 2.88
- First Gear Ratio (:1) 4.21
- Fourth Gear Ratio (:1) 1.39
- Reverse Ratio (:1) 3.38



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- Second Gear Ratio (:1) 2.64
- Sixth Gear Ratio (:1) 0.77
- Third Gear Ratio (:1) 1.80
- Trans Description Cont. Again
- Trans Description Cont. Automatic w/OD
- Trans Order Code
- Trans Type 6

Vehicle

- EPA Classification Mid-Size Cars

Weight Information

- Base Curb Weight 3362lbs

Wheels

- Front Wheel Material Aluminum
- Front Wheel Size 17 X 6.5in
- Rear Wheel Material Aluminum
- Rear Wheel Size 17 X 6.5in
- Spare Wheel Material
- Spare Wheel Size in