

## Vehicle Information

**Date:** May 1, 2019  
**Vehicle:** 2016 Kia Optima Sedan 4D EX 2.4L I4  
**VIN:** 5XXGU4L31GG032352  
**Weight:** 3,362



## New Cars/Trucks Values

<b>Powered by Chrome Data</b>	<b>Base</b>	<b>Options</b>	<b>Destination</b>	<b>Adjusted Value</b>
Base MSRP	\$25,140	\$4,095	\$850	<b>\$30,085</b>

### NADA New Vehicle Values

High	N/A	N/A	N/A	<b>N/A</b>
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## Optional Equipment

	<b>Invoice</b>	<b>MSRP</b>
PREMIUM PACKAGE -inc: Heated & Ventilated Front Seats, Blind Spot Detection, Rear Cross Traffic Alert, Auto Dimming Rear View Mirror, Rear Parking Assist System, LED Overhead Front & Rear Reading Lamps, 8" Navigation System, TMU, SiriusTraffic and UVO eServices w/Premium Navigation, Rear Camera Display, 10-Way Power Front Passenger Seat, 2-way power adjustable lumbar, Panoramic Sunroof Code: PB	\$3372.00	\$3700.00
STANDARD PAINT Code: -PAINT	\$0.00	\$0.00
SNOW WHITE PEARL Code: SWP	\$362.00	\$395.00
BLACK, LEATHER SEAT TRIM Code: WK	\$0.00	\$0.00

## Standard Equipment

### ENTERTAINMENT

- 2 LCD Monitors In The Front
- Radio w/Seek-Scan, Clock, Speed Compensated Volume Control, Voice Activation and Internal Memory
- Radio: AM/FM/CD/MP3 -inc: satellite radio, USB/auxiliary input jacks, 6 speakers, and Bluetooth wireless technology w/steering wheel mounted controls
- Window Grid Antenna

### EXTERIOR

- Body-Colored Front Bumper w/Chrome Bumper Insert
- Body-Colored Power Heated Side Mirrors w/Power Folding and Turn Signal Indicator
- Body-Colored Rear Bumper
- Chrome Door Handles
- Chrome Side Windows Trim, Black Front Windshield Trim and Chrome Rear Window Trim
- Clearcoat Paint
- Fixed Rear Window w/Defroster
- Front Windshield -inc: Sun Visor Strip
- Fully Automatic Projector Beam Halogen Daytime Running Headlamps w/Delay-Off
- Fully Galvanized Steel Panels
- Laminated Glass
- LED Brake Lights
- Light Tinted Glass
- Metal-Look Grille w/Chrome Surround
- Perimeter/Approach Lights



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- Spare Tire Mobility Kit
- Tires: P215/55R17
- Trunk Rear Cargo Access
- Variable Intermittent Wipers
- Wheels: 17" Alloy

## INTERIOR

- 12-Way Power Driver Seat -inc: Power Recline, Height Adjustment, Fore/Aft Movement, Cushion Tilt and Power 4-Way Lumbar Support
- 2 Seatback Storage Pockets
- 3 12V DC Power Outlets
- 60-40 Folding Bench Front Facing Fold Forward Seatback Rear Seat
- 6-Way Passenger Seat -inc: Manual Recline, Height Adjustment and Fore/Aft Movement
- Air Filtration
- Analog Display
- Cargo Features -inc: Spare Tire Mobility Kit
- Cargo Space Lights
- Carpet Floor Trim, Carpet Trunk Lid/Rear Cargo Door Trim and Carpet Mat
- 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
- Dual Zone Front Automatic Air Conditioning
- Engine Immobilizer
- Fade-To-Off Interior Lighting
- FOB Controls -inc: Trunk/Hatch/Tailgate
- Front And Rear Map Lights
- Front Center Armrest and Rear Center Armrest
- Front Cupholder
- Front Seats w/Power 4-Way Driver Lumbar
- Full Carpet Floor Covering -inc: Carpet Front And Rear Floor Mats
- 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
- Heated Front Bucket Seats -inc: Integrated Memory System, 2-position memory for driver seat and outside mirrors, 12-Way Power Adjustable Driver's Seat, 4-way power adjustable lumbar
- Heated Leather Steering Wheel
- HVAC -inc: Underseat Ducts and Console Ducts
- Illuminated Glove Box
- Interior Trim -inc: Simulated Wood Door Panel Insert, Simulated Wood Console Insert and Meta-Look Interior Accents
- Leather Seat Trim
- Leather/Meta-Look Gear Shift Knob
- Leatherette Door Trim Insert
- Manual Tilt/Telescoping Steering Column
- Manual w/Tilt Front Head Restraints and Manual Adjustable Rear Head Restraints
- Memory Settings -inc: Driver Seat and Door Mirrors
- Outside Temp Gauge
- Perimeter Alarm
- Power 1st Row Windows w/Driver And Passenger 1-Touch Up/Down
- Power Door Locks w/Autolock Feature
- Power Rear Windows
- Proximity Key For Doors And Push Button Start
- 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
- 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
- Strut Front Suspension w/Coil Springs
- Transmission w/Driver Selectable Mode
- Transmission: 6-Speed Automatic w/Sportmatic -inc: drive mode select system (normal, sport, eco)



## SAFETY

- ABS And Driveline Traction Control
- Airbag Occupancy Sensor
- Back-Up Camera
- 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)
- Outboard Front Lap And Shoulder Safety Belts -inc: Rear Center 3 Point, Height Adjusters and Pretensioners
- Rear Child Safety Locks
- 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 15.9ft<sup>3</sup>

### 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 6.3

### 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 104.8ft<sup>3</sup>
- Second Head Room 37.8in
- Second Hip Room 56in
- Second Leg Room 35.6in
- Second Shoulder Room 56.4in

## Mileage

- Battery Range N/A
- Cruising Range - City 444.00mi
- Cruising Range - Hwy 647.50mi
- EPA Fuel Economy Est - City 24MPG
- EPA Fuel Economy Est - Hwy 35MPG
- EPA MPG Equivalent - City N/A
- EPA MPG Equivalent - Combined N/A
- EPA MPG Equivalent - Hwy N/A
- Fuel Economy Est-Combined 28MPG

## 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
- 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



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- 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 7in
- Rear Wheel Material Aluminum
- Rear Wheel Size 17 X 7in
- Spare Wheel Material
- Spare Wheel Size in