

Vehicle Information

Date: July 16, 2019

Vehicle: 2016 Kia Optima Sedan 4D EX 2.4L I4

VIN: 5XXGU4L35GG011164

Weight: 3,362



New Cars/Trucks Values

Powered by Chrome Data Base MSRP	Base \$25,140	Options \$3,700	Destination \$850	Adjusted Value \$29,690
NADA New Vehicle Values	Ψ20, 1-10	ψο, 7 ο ο	φοσσ	Ψ23,030
High	N/A	N/A	N/A	N/A
Optional Equipment			Invoice	MSRP
PREMIUM PACKAGE -inc: Heated & Ventilated Front Seats, Blir Auto Dimming Rear View Mirror, Rear Cro Reading Lamps, 10-Way Power Front Par Navigation System, TMU, SiriusTraffic and Camera Display, Panoramic Sunroof Cod	oss Traffic Alert, LED Overhea ssenger Seat, 2-way power ac d UVO eServices w/Premium l	id Front & Rear ljustable lumbar, 8"	\$3372.00	\$3700.00
STANDARD PAINT			\$0.00	\$0.00
Code: -PAINT				
SANGRIA			\$0.00	\$0.00
Code: M2R 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 Brakelights
- Light Tinted Glass
- Metal-Look Grille w/Chrome Surround
- Perimeter/Approach Lights



- 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: 12-Way Power Adjustable Driver's Seat, 4-way power adjustable lumbar, Integrated Memory System, 2-position memory for driver seat and outside mirrors
- 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 Metal-Look Interior Accents
- Leather Seat Trim
- Leather/Metal-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 15.9ft³

Cooling System

• Total Cooling System Capacity N/Aqts

Electrical

- Cold Cranking Amps @ O° 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 I-4
- Fuel System Gasoline Direct Injection
 Open 405 0 000
- 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 104.8ftÂ³
- 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 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

Trailering

- 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) 4.21Fourth Gear Ratio (:1) 1.39
- Reverse Ratio (:1) 3.38
- Second Gear Ratio (:1) 2.64
- Sixth Gear Ratio (:1) 0.77

 Third Coar Ratio (:1) 1.00
- 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 7in
- Rear Wheel Material Aluminum
- Rear Wheel Size 17 X 7in
- Spare Wheel Material
- Spare Wheel Size in