

# **Vehicle Information**

Date: September 5, 2019

Vehicle: 2016 BMW 5 Series Sedan 4D 528xi AWD 2.0L I4 Turbo

VIN: WBA5A7C50GG149090

Weight: 4,001



# **New Cars/Trucks Values**

Powered by Chrome Data Base MSRP	<b>Base</b> \$52,500	<b>Options</b> \$5,250	Destination \$995	Adjusted Value \$58,745
NADA New Vehicle Values	Ψ32,300	ψ3,230	Ψθθθ	φ <b>30,743</b>
	N1/A	N1/A	NI/A	NI/A
Low	N/A	N/A	N/A	N/A
Average	N/A	N/A	N/A	N/A
High	N/A	N/A	N/A	N/A
Optional Equipment			Invoice	MCDD
			Invoice	MSRP
COLD WEATHER PACKAGE			\$865.00	\$950.00
<ul> <li>-inc: Heated Rear Seats, Heated Steering Front Seats Code: ZCW</li> </ul>	y Wheel, Retractable Headligh	nt Washers, Heated		
HEATED FRONT SEATS			\$455.00	\$500.00
Code: 494				•
PARK DISTANCE CONTROL			\$685.00	\$750.00
Code: 508			400= 00	<b>#</b> 400 00
REAR VIEW CAMERA			\$365.00	\$400.00
Code: 3AG			<b>#0.00</b>	<b>#</b> 0.00
STANDARD PAINT			\$0.00	\$0.00
Code: -PAINT			¢500.00	<b>¢</b> EE0.00
MINERAL WHITE METALLIC			\$500.00	\$550.00
Code: A96 PREMIUM PACKAGE			\$2365.00	\$2600.00
-inc: Power Tailgate, Comfort Access Key Code: ZPP	ess Entry, Satellite Radio, 1	year subscription	φ2303.00	φ2000.00
VENETIAN BEIGE/BLACK, DAKOTA LEATHER UPHOLSTERY			\$0.00	\$0.00
Code: LCV1			Ψ0.00	ψ0.00
POWER FRONT SEATS			\$0.00	\$0.00
-inc: driver seat memory (STD) Code: 459	)		·	
WHEELS: 17" X 8.0" V SPOKE LT ALLOY (STYLE 236)			\$0.00	\$0.00
(STD) Code: 2K1				

# **Standard Equipment**

## **ENTERTAINMENT**

• 1 LCD Monitor In The Front



- Audio Theft Deterrent
- **Bluetooth Wireless Phone Connectivity**
- Graphic Equalizer
- Radio w/Seek-Scan, Clock, Speed Compensated Volume Control, Aux Audio Input Jack, Steering Wheel Controls, Voice Activation, Radio Data System, External Memory Control and 20 Gb Internal Memory
- Radio: Anti-Theft AM/FM/CD Audio System -inc: Auto-Store, FM diversity antenna system, MP3 capabilities, 10-speaker, multichannel high-fidelity sound system incorporating an analog amplifier w/180-watt output power, 3 tweeters, 5 midrange speakers and one central bass speaker located under each front seat, HD Radio w/multicast FM station reception and satellite radio preparation
- Real-Time Traffic Display
- **Streaming Audio**
- Window Grid Antenna

#### **EXTERIOR**

- Body-Colored Door Handles
- **Body-Colored Front Bumper**
- Body-Colored Power Heated Auto Dimming Side Mirrors w/Power Folding and Turn Signal Indicator
- **Body-Colored Rear Bumper**
- Chrome Grille
- Chrome Side Windows Trim
- Clearcoat Paint
- **Cornering Lights**
- Express Open/Close Sliding And Tilting Glass 1st Row Sunroof w/Power Sunshade
- Fixed Rear Window w/Defroster
- Front Fog Lamps
- Fully Automatic Projector Beam High Intensity Low/High Beam Daytime Running Auto-Leveling Directionally Adaptive Headlamps w/Delay-Off
- **Galvanized Steel/Aluminum Panels**
- LED Brakelights
- Light Tinted Glass
- Perimeter/Approach Lights
- Speed Sensitive Rain Detecting Variable Intermittent Wipers w/Heated Jets
- Tires: P225/55R17 AS Run-Flat
- Wheels w/Silver Accents
- Wheels: 17" x 8.0" V Spoke Lt Alloy (Style 236)

#### INTERIOR

- 2 Seatback Storage Pockets
- 4 12V DC Power Outlets
- 6040 Folding Bench Front Facing Fold Forward Seatback Rear Seat
- Air Filtration
- **Analog Display**
- **Ashtray**
- BMW Online Full Service Internet Access
- Cargo Area Concealed Storage
- Cargo Space Lights
- Carpet Floor Trim and Carpet Trunk Lid/Rear Cargo Door Trim
- Cruise Control w/Steering Wheel Controls
- Day-Night Auto-Dimming Rearview Mirror
- **Delayed Accessory Power**
- Driver And Passenger Visor Vanity Mirrors w/Driver And Passenger Illumination
- **Driver Foot Rest**
- **Driver Seat**
- Dual Zone Front Automatic Air Conditioning w/Steering Wheel Controls
- **Engine Immobilizer**
- Fade-To-Off Interior Lighting
- FOB Controls -inc: Trunk/Hatch/Tailgate, Windows and Sunroof/Convertible Roof
- Front And Rear Map Lights
- Front Center Armrest, Rear Center Armrest w/Pass-Thru And Skibag w/Storage
- Front Cupholder
- Full Carpet Floor Covering inc: Carpet Front And Rear Floor Mats
- **Full Cloth Headliner**
- Full Floor Console w/Locking Storage and 4 12V DC Power Outlets
- **Garage Door Transmitter**
- Gauges -inc: Speedometer, Odometer, Engine Coolant Temp, Tachometer, Trip Odometer and Trip Computer
- HVAC -inc: Underseat Ducts, Residual Heat Recirculation and Console Ducts
- Illuminated Glove Box
- Instrument Panel Covered Bin, Refrigerated/Cooled Box Located In The Console, Driver / Passenger And Rear Door Bins
- Integrated Navigation System w/Voice Activation
- Interior Lock Disable
- Interior Trim inc: Genuine Wood/Metal-Look Instrument Panel Insert, Genuine Wood/Metal-Look Console Insert and Metal-Look Interior
- Leather/Metal-Look Gear Shift Knob
- Leatherette Door Trim Insert
- Lumbar Support
- Memory Settings -inc: Door Mirrors, Steering Wheel and Head Restraints
- **Outside Temp Gauge**
- Passenger Seat



- Perimeter Alarm
- Power 1st Row Windows w/Front And Rear 1-Touch Up/Down
- Power Anti-Whiplash Adjustable Front Head Restraints and Manual Adjustable Rear Head Restraints
- Power Door Locks w/Autolock Feature
- Power Front Seats -inc: driver seat memory
- Power Fuel Flap Locking Type
- Power Rear Windows
- Power Tilt/Telescoping Steering Column
- Proximity Key For Push Button Start Only
- Rear Cupholder
- Rear HVAC w/Separate Controls
- Remote Keyless Entry w/Integrated Key Transmitter, 4 Door Curb/Courtesy, Illuminated Entry, Illuminated Ignition Switch and Panic Button
- Remote Releases Inc: Power Cargo Access
- SensaTec Leatherette Upholstery
- Smart Device Integration
- Sport Leather Steering Wheel w/Auto Tilt-Away
- · Systems Monitor
- Tracker System
- Trip Computer
- Valet Function

## **MECHANICAL**

- 18.5 Gal. Fuel Tank
- 3.23 Axle Ratio
- 4-Wheel Disc Brakes w/4-Wheel ABS, Front And Rear Vented Discs, Brake Assist, Hill Descent Control, Hill Hold Control and Electric Parking Brake
- 90-Amp/Hr Maintenance-Free Battery
- Double Wishbone Front Suspension w/Coil Springs
- Dual Stainless Steel Exhaust w/Chrome Tailpipe Finisher
- Electric Power-Assist Speed-Sensing Steering
- Engine Auto Stop Start Feature
- Engine Oil Cooler
- Engine: 2.0L I4
- Front And Rear Anti-Roll Bars
- Full-Time All-Wheel Drive
- Gas-Pressurized Shock Absorbers
- Multi-Link Rear Suspension w/Coil Springs
- Regenerative 210 Amp Alternator
- Transmission w/Driver Selectable Mode
- · Transmission: Sport Automatic -inc: shift paddles

## **SAFETY**

- ABS And Driveline Traction Control
- Airbag Occupancy Sensor
- BMW Assist eCall Emergency Sos
- Curtain 1st And 2nd Row Airbags
- Dual Stage Driver And Passenger Front Airbags
- Dual Stage Driver And Passenger Seat-Mounted Side Airbags
- Electronic Stability Control (ESC)
- Low Tire Pressure Warning
- Outboard Front Lap And Shoulder Safety Belts -inc: Rear Center 3 Point and Pretensioners
- Rear Child Safety Locks
- Side Impact Beams

## **Technical Specifications**

## **Brakes**

- Brake ABS System (Second Line) N/A
- Brake ABS System 4-Wheel
- Brake Type 4-Wheel DiscDisc Front (Yes or ) Yes
- Disc Rear (Yes or ) Yes
- Drum Rear (Yes or )
- Front Brake Rotor Diam x Thickness 13.3in
- Rear Brake Rotor Diam x Thickness 13in
- Rear Drum Diam x Width in

## **Cargo Area Dimensions**

Trunk Volume 14ftÂ<sup>3</sup>

## **Cooling System**



• Total Cooling System Capacity N/Aqts

#### **Electrical**

- Cold Cranking Amps @ O° F (Primary) N/A
- Maximum Alternator Capacity (amps) 210

#### **Emissions**

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

## **Engine**

- Displacement 2.0 L/122
- Engine Order Code
- Engine Type Intercooled Turbo Premium Unleaded I4
- Fuel System Gasoline Direct Injection
- SAE Net Horsepower @ RPM 240 @ 5000
- SAE Net Torque @ RPM 260 @ 1450

#### **Exterior Dimensions**

- Height, Overall 57.6in
- Length, Overall 193.4in
- Liftover Height N/Ain
- Min Ground Clearance N/Ain
- Track Width, Front 63in
- Track Width, Rear 64.1in
- Wheelbase 116.9in
- 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 40.5in
- Front Hip Room N/Ain
- Front Leg Room 41.4in
- Front Shoulder Room 58.3in
- Passenger Capacity 5
   Passenger Volume N / A
- Passenger Volume N/Aft³
- Second Head Room 38.3in
- Second Hip Room N/Ain
   Second Leg Room 35.3in
- Second Shoulder Room 56.2in

## Mileage

- Battery Range N/Ami
- Cruising Range City 407.00mi
- Cruising Range Hwy 629.00mi
- EPA Fuel Economy Est City 22MPG
- EPA Fuel Economy Est Hwy 34MPG
- 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 39.2ft
- 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.) Double Wishbone
- Suspension Type Front Double Wishbone
- Suspension Type Rear (Cont.) Multi-Link
- Suspension Type Rear Multi-Link

## **Tires**

- Front Tire Order Code
- Front Tire Size P225/55VR17
- Rear Tire Order Code
- Rear Tire Size P225/55VR17
- 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 All Wheel Drive
- Eighth Gear Ratio (:1) 0.67
- Fifth Gear Ratio (:1) 1.28
- Final Drive Axle Ratio (:1) 3.23
- First Gear Ratio (:1) 4.71
- Fourth Gear Ratio (:1) 1.67
- Reverse Ratio (:1) 3.29
- Second Gear Ratio (:1) 3.14
- Seventh Gear Ratio (:1) 0.84
- Sixth Gear Ratio (:1) 1.00
- Third Gear Ratio (:1) 2.11
- Trans Description Cont. Again
   Trans Description Cont. Automatic w/OD
- Trans Order Code 2TB
- Trans Type 8

#### Vehicle

• EPA Classification Mid-Size Cars

## **Weight Information**

Base Curb Weight 4001lbs

## Wheels

- Front Wheel Material Aluminum
- Front Wheel Size 17 X 8in
- Rear Wheel Material Aluminum
- Rear Wheel Size 17 X 8in
- Spare Wheel Material
- · Spare Wheel Size in