



## Vehicle Information

**Date:** January 28, 2020  
**Vehicle:** 2016 Mazda Mazda3 Wagon 5D s Grand Touring 2.5L I4  
**VIN:** JM1BM1N31G1299945  
**Weight:** 2,978



## New Cars/Trucks Values

Powered by Chrome Data

	Base	Options	Destination	Adjusted Value
Base MSRP	\$26,495	\$2,600	\$835	<b>\$29,930</b>

NADA New Vehicle Values

	Low	N/A	N/A	N/A	N/A

## Optional Equipment

	Invoice	MSRP
TECHNOLOGY PACKAGE -inc: High Beam Control System (HBC), Forward Obstruction Warning (FOW), Engine: SKYACTIV-G 2.5L I4 w/i-ELOOP, variable valve timing, i-ELOOP Regenerative Braking System, Mazda Radar Cruise Control (MRCC), Smart City Brake Support System, Active Grille Shutters, Lane Departure Warning System Code: 2TE	\$2236.00	\$2600.00
ENGINE: SKYACTIV-G 2.5L I4 W/I-ELOOP -inc: variable valve timing Code: -STDEN-2	\$0.00	\$0.00
STANDARD PAINT Code: -PAINT	\$0.00	\$0.00
METEOR GRAY MICA Code: 42A	\$0.00	\$0.00
BLACK, PERFORATED LEATHER SEAT TRIM Code: BV0-I	\$0.00	\$0.00

## Standard Equipment

### ENTERTAINMENT

- 1 LCD Monitor In The Front
- 9 Bose Speakers
- Digital Signal Processor
- Integrated Roof Antenna
- Radio w/Seek-Scan, Steering Wheel Controls and Voice Activation
- Radio: AM/FM/CD/HD w/Single CD -inc: digital clock, auxiliary audio input jack, Bluetooth hands free phone and audio and 2 USB audio input, Bose Surround Sound System, 9-speakers, Centerpoint 2 and AudioPilot 2, Mazda Navigation System, SiriusXM Satellite Radio, roof-mounted shark fin antenna and 4-month subscription, MAZDA CONNECT Infotainment System, voice-command, E911 automatic emergency notification, 7" full-color touch-screen display, multi-function Commander control, Pandora, Aha and Stitcher internet radio integration, Radio Broadcast Data System program information and SMS text message audio delivery and reply
- Real-Time Traffic Display
- Regular Amplifier
- Streaming Audio

### EXTERIOR

- Black Grille w/Chrome Accents
- Body-Colored Door Handles
- Body-Colored Front Bumper
- Body-Colored Power Heated Side Mirrors w/Manual Folding and Turn Signal Indicator
- Body-Colored Rear Bumper w/Black Rub Strip/Fascia Accent



- Chrome Side Windows Trim and Black Front Windshield Trim
- Clearcoat Paint
- Compact Spare Tire Mounted Inside Under Cargo
- Express Open Sliding And Tilting Glass 1st Row Sunroof w/Sunshade
- Fixed Rear Window w/Fixed Interval Wiper and Defroster
- Front Fog Lamps
- Fully Automatic Projector Beam High Intensity Low/High Beam Daytime Running Auto-Leveling Directionally Adaptive Headlamps w/Delay-Off
- Fully Galvanized Steel Panels
- LED Brakelights
- Liftgate Rear Cargo Access
- Light Tinted Glass
- Lip Spoiler
- Rain Detecting Variable Intermittent Wipers
- Steel Spare Wheel
- Tailgate/Rear Door Lock Included w/Power Door Locks
- Tires: P215/45R18 AS SBR -inc: T125/70D16 spare tire
- Wheels: 18" x 7.0J Alloy

## INTERIOR

- 1 12V DC Power Outlet
- 1 Seatback Storage Pocket
- 4-Way Passenger Seat -inc: Manual Fore/Aft Movement
- 60-40 Folding Bench Front Facing Fold Forward Seatback Rear Seat
- Air Filtration
- Cargo Space Lights
- Carpet Floor Trim
- Cruise Control w/Steering Wheel Controls
- Day-Night Auto-Dimming Rearview Mirror
- Delayed Accessory Power
- Digital/Analog Display
- Driver And Passenger Door Bins
- Driver And Passenger Visor Vanity Mirrors w/Driver And Passenger Illumination, Driver And Passenger Auxiliary Mirror
- Driver Foot Rest
- Driver Seat
- Dual Zone Front Automatic Air Conditioning
- Engine Immobilizer
- Fade-To-Off Interior Lighting
- Front Center Armrest and Rear Center Armrest
- Front Cupholder
- Front Map Lights
- 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 1 12V DC Power Outlet
- Gauges -inc: Speedometer, Odometer, Tachometer, Trip Odometer and Trip Computer
- Glove Box
- Head-Up Display
- Heated Reclining Front Bucket Seats -inc: adjustable front and rear headrests, whiplash-reducing active front headrests and 6-way power driver's seat w/manual lumbar adjustment
- HomeLink Garage Door Transmitter
- HVAC -inc: Underseat Ducts
- Integrated Navigation System w/Voice Activation
- Interior Trim -inc: Metal-Look Instrument Panel Insert, Piano Black Door Panel Insert and Chrome/Metal-Look Interior Accents
- Leather/Metal-Look Gear Shift Knob
- Leather/Metal-Look Steering Wheel
- Leatherette Door Trim Insert
- Manual Adjustable Front Head Restraints and Manual Adjustable Rear Head Restraints
- Manual Tilt/Telescoping Steering Column
- Outside Temp Gauge
- Perforated Leather Seat Trim
- Power 1st Row Windows w/Driver 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: Mechanical Fuel
- Rigid Cargo Cover
- Seats w/Leatherette Back Material
- Smart Device Integration
- Trip Computer
- Valet Function

## MECHANICAL

- 100 Amp Alternator
- 13.2 Gal. Fuel Tank
- 4-Wheel Disc Brakes w/4-Wheel ABS, Front Vented Discs, Brake Assist and Hill Hold Control



- 60-Amp/Hr Maintenance-Free Battery w/Run Down Protection
- Electric Power-Assist Speed-Sensing Steering
- Engine: 2.5L SKYACTIV-G DOHC 16-Valve 4-Cylinder-inc: variable valve timing
- Front And Rear Anti-Roll Bars
- Front-Wheel Drive
- Gas-Pressurized Shock Absorbers
- Multi-Link Rear Suspension w/Coil Springs
- Quasi-Dual Stainless Steel Exhaust w/Chrome Tailpipe Finisher
- Strut Front Suspension w/Coil Springs
- Transmission: 6-Speed SKYACTIV-DRIVE Automatic-inc: manual and sport modes, 3.389 Axle Ratio, Steering Wheel Paddle Shifters

## SAFETY

- ABS And Driveline Traction Control
- Airbag Occupancy Sensor
- Back-Up Camera
- Blind Spot Sensor
- 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
- Mazda Connect Emergency Sos
- Outboard Front Lap And Shoulder Safety Belts -inc: Rear Center 3 Point, Height Adjusters and Pretensioners
- Rear Child Safety Locks
- Rear Collision Warning
- Side Impact Beams

## 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 11.6in
- Rear Brake Rotor Diam x Thickness 10.4in
- Rear Drum Diam x Width in

### Cargo Area Dimensions

- Cargo Volume with Rear Seat Down 47.1ft<sup>3</sup>
- Cargo Volume with Rear Seat Up 20.2ft<sup>3</sup>
- Trunk Volume N/Aft<sup>3</sup>

### Cooling System

- Total Cooling System Capacity N/Aqts

### Electrical

- Cold Cranking Amps @ 0<sup>o</sup> F (Primary) N/A
- Maximum Alternator Capacity (amps) 150

### Emissions

- EPA Greenhouse Gas Score N/A
- Tons/yr of CO<sub>2</sub> Emissions @ 15K mi/year 5.7

### Engine

- Displacement 2.5 L/152
- Engine Order Code
- Engine Type Regular Unleaded I-4
- Fuel System Gasoline Direct Injection
- SAE Net Horsepower @ RPM 184 @ 5700
- SAE Net Torque @ RPM 185 @ 3250

### Exterior Dimensions



Licensed to J.D. Power

- Height, Overall 57.3in
- Length, Overall 175.6in
- Lifter Height N/Ain
- Min Ground Clearance 6.1in
- Track Width, Front 61.2in
- Track Width, Rear 61.4in
- Wheelbase 106.3in
- Width, Max w/o mirrors 70.7in

## Fuel Tank

- Aux Fuel Tank Capacity, Approx N/Agal
- Fuel Tank Capacity, Approx 13.2gal

## Interior Dimensions

- Front Head Room 37.6in
- Front Hip Room 55.5in
- Front Leg Room 42.2in
- Front Shoulder Room 57.2in
- Passenger Capacity 5
- Passenger Volume 96.4ft<sup>3</sup>
- Second Head Room 37.5in
- Second Hip Room 53.5in
- Second Leg Room 35.8in
- Second Shoulder Room 54.4in

## Mileage

- Battery Range N/Ami
- Cruising Range - City 356.40mi
- Cruising Range - Hwy 488.40mi
- EPA Fuel Economy Est - City 27MPG
- EPA Fuel Economy Est - Hwy 37MPG
- EPA MPG Equivalent - City N/A
- EPA MPG Equivalent - Combined N/A
- EPA MPG Equivalent - Hwy N/A
- Fuel Economy Est-Combined 31MPG

## Steering

- Lock to Lock Turns (Steering) N/A
- Steering Ratio (:1), Overall N/A
- Steering Type Rack-Pinion
- Turning Diameter - Curb to Curb 34.8ft
- 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 P215/45WR18
- Rear Tire Order Code
- Rear Tire Size P215/45WR18
- Spare Tire Order Code
- Spare Tire Size Compact

## 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) 0.71
- Final Drive Axle Ratio (:1) 3.39
- First Gear Ratio (:1) 3.55
- Fourth Gear Ratio (:1) 1.00
- Reverse Ratio (:1) 3.89
- Second Gear Ratio (:1) 2.02
- Sixth Gear Ratio (:1) 0.60
- Third Gear Ratio (:1) 1.45
- 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 3028lbs

## Wheels

- Front Wheel Material Aluminum
- Front Wheel Size 18 X 7in
- Rear Wheel Material Aluminum
- Rear Wheel Size 18 X 7in
- Spare Wheel Material Steel
- Spare Wheel Size Compactin