2017 MAZDA CX-5
SPECIFICATIONS
<table>
<thead>
<tr>
<th><strong>ENGINE &amp; MECHANICAL</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENGINE TYPE</strong></td>
<td>SKYACTIV®-G 2.5L DOHC 16-valve 4-cylinder with VVT</td>
</tr>
<tr>
<td><strong>HORSEPOWER</strong></td>
<td>187 hp @ 6,000 rpm</td>
</tr>
<tr>
<td><strong>TORQUE</strong></td>
<td>185 lb-ft @ 3,250 rpm (FWD)/ 185 lb-ft @ 4,000 rpm (AWD)</td>
</tr>
<tr>
<td><strong>REDFIELD</strong></td>
<td>6,500 rpm</td>
</tr>
<tr>
<td><strong>DISPLACEMENT (CC)</strong></td>
<td>2488</td>
</tr>
<tr>
<td><strong>BORE X STROKE (MM)</strong></td>
<td>89 x 100</td>
</tr>
<tr>
<td><strong>COMPRESSION RATIO</strong></td>
<td>13.0 : 1</td>
</tr>
<tr>
<td><strong>FUEL SYSTEM</strong></td>
<td>Advanced Direct Injection</td>
</tr>
<tr>
<td><strong>RECOMMENDED FUEL</strong></td>
<td>Regular unleaded</td>
</tr>
<tr>
<td><strong>VALVETRAIN</strong></td>
<td>Chain-driven dual overhead cams, 4-valves per cylinder with variable valve timing (VVT)</td>
</tr>
<tr>
<td><strong>IGNITION SYSTEM</strong></td>
<td>Direct coil-on-plug electronic ignition with platinum-tipped spark plugs</td>
</tr>
<tr>
<td><strong>ENGINE BLOCK</strong></td>
<td>Aluminum alloy</td>
</tr>
<tr>
<td><strong>CYLINDER HEAD</strong></td>
<td>Aluminum alloy</td>
</tr>
<tr>
<td><strong>EMISSION CONTROL TYPE (FED/CAL)</strong></td>
<td>BIN125/SULEV30</td>
</tr>
<tr>
<td><strong>SKYACTIV-VEHICLE DYNAMICS WITH G-VECTORING CONTROL</strong></td>
<td>2017 CX-5 SPORT</td>
</tr>
</tbody>
</table>
## EPA-Estimated Fuel Economy

<table>
<thead>
<tr>
<th>Configuration</th>
<th>City (MPG)</th>
<th>Highway (MPG)</th>
</tr>
</thead>
<tbody>
<tr>
<td>FWD, Automatic Transmission (City/Hwy)</td>
<td>24</td>
<td>31</td>
</tr>
<tr>
<td>AWD, Automatic Transmission (City/Hwy)</td>
<td>23</td>
<td>29</td>
</tr>
</tbody>
</table>

## Drivetrain

<table>
<thead>
<tr>
<th>Type</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Automatic Transmission</strong></td>
<td>SKYACTIV®-Drive 6-speed automatic transmission with manual-shift and Sport Mode</td>
</tr>
</tbody>
</table>

### Gear Ratios (1:1)

<table>
<thead>
<tr>
<th>Gear</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st</td>
<td>3.552</td>
</tr>
<tr>
<td>2nd</td>
<td>2.022</td>
</tr>
<tr>
<td>3rd</td>
<td>1.452</td>
</tr>
<tr>
<td>4th</td>
<td>1.000</td>
</tr>
<tr>
<td>5th</td>
<td>0.708</td>
</tr>
<tr>
<td>6th</td>
<td>0.599</td>
</tr>
</tbody>
</table>

### Reverse

<table>
<thead>
<tr>
<th>Gear</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>3.893</td>
</tr>
</tbody>
</table>

### Final Drive

<table>
<thead>
<tr>
<th>Type</th>
<th>Ratio</th>
</tr>
</thead>
<tbody>
<tr>
<td>FWD</td>
<td>4.325</td>
</tr>
<tr>
<td>AWD</td>
<td>4.624</td>
</tr>
</tbody>
</table>

## Chassis

### Brakes

- **Front**: 11.7-inch vented disc
- **Rear**: 11.9-inch solid disc
- **ABS**: 4-wheel, 4-channel with Electronic Brake force Distribution (EBD) and Brake Assist

### Steering Type

- Power rack-and-pinion with variable assist

### Power Assist

- Electronic Power Assist Steering (EPAS)

### Overall Steering Ratio

- 15.5:1

### Steering Wheel Turns, Lock-to-Lock

- 2.7

### Turning Circle Diameter, Curb-to-Curb (ft)

- 36.0

### Suspension

- **Front**: MacPherson strut with stabilizer bar
- **Rear**: Multilink with stabilizer bar

### Wheel Size (In)

- 17 x 7 aluminum-alloy

### Tire Size

- P225/65R17 all-season tires

### Temporary Spare Tire

- T145/90D16

## Weights & Capacities

### Curb Weight (lbs)

- FWD: 3,527
- AWD: 3,655

### Fuel Capacity (gallons)

- FWD: 14.8
- AWD: 15.3
EXTERNAL DIMENSIONS

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheelbase (in)</td>
<td>106.2</td>
</tr>
<tr>
<td>Track, front (in)</td>
<td>62.8</td>
</tr>
<tr>
<td>Track, rear (in)</td>
<td>62.8</td>
</tr>
<tr>
<td>Length (in)</td>
<td>179.1</td>
</tr>
<tr>
<td>Width (in)</td>
<td>72.5</td>
</tr>
<tr>
<td>Height (in, up to roof, without roof rails / up to antenna)</td>
<td>65.4 / 66.2</td>
</tr>
<tr>
<td>Minimum ground clearance - unladen (in)</td>
<td>7.6</td>
</tr>
</tbody>
</table>

EXTERNAL FEATURES

- LED headlights
- Daytime Running Lights
- Auto-off headlights
- Variable-intermittent windshield wipers
- Intermittent rear wiper/washer
- Body-colored power side mirrors with integrated turn signals
- Body-color door handles
- Roof-mounted “shark fin” antenna
- Rear roof spoiler
- Dual exhaust outlets with bright finish
### INTERIOR

#### INTERIOR DIMENSIONS & CAPACITIES

<table>
<thead>
<tr>
<th>Description</th>
<th>Front</th>
<th>Rear</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headroom, Front/Rear (in)</td>
<td>39.7</td>
<td>39.0</td>
</tr>
<tr>
<td>Shoulder Room, Front/Rear (in)</td>
<td>57.1</td>
<td>54.8</td>
</tr>
<tr>
<td>Hip Room, Front/Rear (in)</td>
<td>55.2</td>
<td>55.3</td>
</tr>
<tr>
<td>Legroom, Front/Rear (in)</td>
<td>41.0</td>
<td>39.6</td>
</tr>
<tr>
<td>EPA Cargo Volume, Rear Seatback Up/Folded (cu ft)</td>
<td>30.9</td>
<td>59.6</td>
</tr>
</tbody>
</table>

#### COMFORT & CONVENIENCE

- Air conditioning with pollen filter
- Power windows with driver’s one-touch down/up feature
- Speed sensitive power door locks with 2-stage unlocking
- Cruise control with steering-wheel-mounted controls
- Remote keyless illuminated entry system with “answer back” feature
  - Push Button Start
- Electronic parking brake
- Manual day/night rearview mirror
- Dual covered visor vanity mirrors
- Tilt & telescopic steering column
- 12-volt power outlets (1 front/1 cargo area)
- Map lights, Dome light and Cargo area light
- Remote fuel-door release
- Rear window defogger with timer

#### STORAGE

- Glove compartment
- Overhead console with sunglass holder
- Center console armrest with tray and covered storage bin
- Front and rear door bottle holders/storage
- Driver and Front passenger seatback pockets
- Cargo area light

#### SEATING & TRIM

- 5-passenger seating
- 6-way manual adjustable driver’s seat
- 4-way manual adjustable front passenger seat
40/20/40 split one-touch fold-down and reclining rear seatback

Adjustable front and rear headrests

Cloth-trimmed seats

Carpet floor mats

**AUDIO & INFOTAINMENT**

7” full-color touch screen display

AM/FM/MP3 audio system with automatic level control and 4 speakers

Bluetooth® hands-free phone and audio capability

HD Radio™

Rearview Camera²

MAZDA CONNECT™ Infotainment System³
  - Infotainment system voice command
  - Multifunction Commander Control
  - Radio Broadcast Data System program information
    - Aha™ internet radio integration
    - Pandora® internet radio integration
    - Stitcher™ internet radio integration
  - SMS text message audio delivery and reply
  - E911 automatic emergency notification

Auxiliary-audio input jack

USB Audio Input (2 front)

Steering-wheel-mounted audio controls

**INSTRUMENTATION**

Speedometer, tachometer and fuel gauge, black background with white lettering and silver surround

Ambient temperature & clock display

Multi-Information Display (MID) with Trip computer

**SAFETY & SECURITY**

Advanced front air bags⁵ with seat belt-use, passenger-weight sensors

Front side-impact air bags⁵ and side-impact air curtains⁵ with rollover protection

3-point seat belts for all seating positions

Front seat-belt pretensioners with force limiters

Anti-lock Brake System with Electronic Brake force Distribution & Brake Assist

Dynamic Stability Control⁶ and Traction Control System

Smart City Brake Support⁹

Ring Structure unibody construction

Side-impact door beams

Fold-away brake pedal assembly

Engine-immobilizer antitheft system
Tire-Pressure Monitoring System (TPMS)
LATCH rear seat child-safety-seat anchors & upper tether anchors
Child-safety rear door locks

OPTIONS & ACCESSORIES

Snowflake White Pearl Paint (Extra Cost Option)
Soul Red Crystal Metallic Paint (Extra Cost Option)

AUDIO & ELECTRONICS ACCESSORIES

3.5mm Audio Cable
Mazda Mobile Start - Smartphone Remote Engine Start (N/A w/RES)
Navigation System - OEM SD Card
Remote Engine Start (2-way type) (N/A w/MMS)

EXTERIOR ACCESSORIES

Blue Tint Hydrophilic Exterior Mirrors
Bumper Trim, Front
Bumper Trim, Rear
Fog Lights Kit, LED
Fog Lights Switch
Front & Rear Bumper Trim Package
License Plate Frame, Carline
License Plate Frames, Gift Sets/Mazda/Slimline/Zoom Zoom
Mazda Keychains, Mazda/Mazdaspeed/Zoom Zoom
Mazda Valve Stem Caps
Parking Sensors, Rear
Parking Sensors, Defeat Switch for Trailer Hitch
Rear Bumper Guard
Roof Rack, Crossbars
Roof Rack, Side Rails
Roof Rack Attachment - Bike Carrier
Roof Rack Attachment - Cargo Box, Short
Roof Rack Attachment - Kayak Carrier (2 types)
Roof Rack Attachment - Luggage Basket w/Net
Roof Rack Attachment - Ski/Snowboard Carrier
Roof Rack Attachment - Surfboard Carrier
Side Window Deflectors - Acrylic
Splash Guards, Front
Splash Guards, Rear
Touch-Up Paint
Trailer Hitch Bike Carrier (2 Bike or 4 Bike)
Trailer Hitch Cargo Box
Trailer Hitch, Cover
Trailer Hitch, Kit
Trailer Hitch, Wiring Harness
Wheel Locks

INTERIOR ACCESSORIES

All-Weather Floor Mats
Alloy Pedals and Foot Rest
Ash Tray (with LED illumination)
Carpet Cargo Mat
Cargo Net
Cargo Storage Shelf
Cargo Tray
Collapsible Cargo Carrier
Door Sill Trim Plates (Scuff Plates), Illuminated
First Aid Kit
HomeLink® EC Mirror (Frameless Design)
Illuminated Doorsill Trim Plates
Interior Lighting Kit
LED Bulbs (for Cabin and Cargo areas)
Protective Seat Covers (Front Row and 2nd Row)
Retractable Cargo Cover
Roadside Assistance Kit
Soft Cargo Liner w/ Rear Bumper Flap
Windshield Sunscreen (Folding type)
## 2017 CX-5 TOURING

### ENGINE & MECHANICAL

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<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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<tr>
<td><strong>ENGINE TYPE</strong></td>
<td>SKYACTIV®-G 2.5L DOHC 16-valve 4-cylinder with VVT</td>
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<td>187 hp @ 6,000 rpm</td>
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<td>6,500 rpm</td>
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<td>2488</td>
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<tr>
<td><strong>EMISSION CONTROL TYPE (FED/CAL)</strong></td>
<td>BIN125/SULEV30</td>
</tr>
</tbody>
</table>

**SKYACTIV-VEHICLE DYNAMICS WITH G-VECTORING CONTROL**

### EPA-ESTIMATED FUEL ECONOMY

<table>
<thead>
<tr>
<th>Transmission Type</th>
<th>City / HWY</th>
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<tbody>
<tr>
<td>FWD, AUTOMATIC TRANSMISSION</td>
<td>24 / 31</td>
</tr>
<tr>
<td>AWD, AUTOMATIC TRANSMISSION</td>
<td>23 / 29</td>
</tr>
</tbody>
</table>
## DRIVETRAIN

<table>
<thead>
<tr>
<th>Type</th>
<th>Front-wheel drive (FWD) or i-ACTIV AWD®</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Automatic Transmission</strong></td>
<td>SKYACTIV®-Drive 6-speed automatic transmission with manual-shift and Sport Mode</td>
</tr>
<tr>
<td><strong>Gear Ratios (1:1)</strong></td>
<td>Automatic transmission</td>
</tr>
<tr>
<td>1ST</td>
<td>3.552</td>
</tr>
<tr>
<td>2ND</td>
<td>2.022</td>
</tr>
<tr>
<td>3RD</td>
<td>1.452</td>
</tr>
<tr>
<td>4TH</td>
<td>1.000</td>
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<td>5TH</td>
<td>0.708</td>
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<tr>
<td>6TH</td>
<td>0.599</td>
</tr>
<tr>
<td><strong>Reverse</strong></td>
<td>3.893</td>
</tr>
<tr>
<td><strong>Final Drive</strong></td>
<td>4.325 (FWD), 4.624 (AWD)</td>
</tr>
</tbody>
</table>

## CHASSIS

<table>
<thead>
<tr>
<th>Brakes</th>
<th>4-wheel disc, diagonal hydraulic</th>
</tr>
</thead>
<tbody>
<tr>
<td>- <strong>Front</strong></td>
<td>11.7-inch vented disc</td>
</tr>
<tr>
<td>- <strong>Rear</strong></td>
<td>11.9-inch solid disc</td>
</tr>
<tr>
<td>- <strong>ABS</strong></td>
<td>4-wheel, 4-channel with Electronic Brake force Distribution (EBD) and Brake Assist</td>
</tr>
<tr>
<td><strong>Steering Type</strong></td>
<td>Power rack-and-pinion with variable assist</td>
</tr>
<tr>
<td><strong>Power Assist</strong></td>
<td>Electronic Power Assist Steering (EPAS)</td>
</tr>
<tr>
<td><strong>Overall Steering Ratio</strong></td>
<td>15.5:1</td>
</tr>
<tr>
<td><strong>Steering Wheel Turns, Lock-to-Lock</strong></td>
<td>2.7</td>
</tr>
<tr>
<td><strong>Turning Circle Diameter, Curb-to-Curb (FT)</strong></td>
<td>36</td>
</tr>
<tr>
<td><strong>Suspension</strong></td>
<td>4-wheel independent</td>
</tr>
<tr>
<td>- <strong>Front</strong></td>
<td>MacPherson strut with stabilizer bar</td>
</tr>
<tr>
<td>- <strong>Rear</strong></td>
<td>Multilink with stabilizer bar</td>
</tr>
<tr>
<td><strong>Wheel Size (In)</strong></td>
<td>17 x 7 aluminum-alloy</td>
</tr>
<tr>
<td><strong>Tire Size</strong></td>
<td>P225/65 R17 all-season tires</td>
</tr>
<tr>
<td><strong>Temporary Spare Tire</strong></td>
<td>T145/90D16</td>
</tr>
</tbody>
</table>

## WEIGHTS & CAPACITIES

<table>
<thead>
<tr>
<th>Curb Weight (LBS)</th>
<th>3,527 (FWD) / 3,655 (AWD)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Fuel Capacity (Gallons)</strong></td>
<td>14.8 (FWD) / 15.3 (AWD)</td>
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</table>
### Exterior Dimensions

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
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<tr>
<td>Wheelbase (in)</td>
<td>106.2</td>
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<td>Track, front (in)</td>
<td>62.8</td>
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<tr>
<td>Width (in)</td>
<td>72.5</td>
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<tr>
<td>Height (in, up to roof, without roof rails / up to antenna)</td>
<td>65.4 / 66.2</td>
</tr>
<tr>
<td>Minimum ground clearance - unladen (in)</td>
<td>7.6</td>
</tr>
</tbody>
</table>

### Exterior Features

- LED headlights with Auto-Leveling
- Daytime Running Lights
- Auto-off headlights
- Variable-intermittent windshield wipers
- Intermittent rear wiper/washer
- Body-colored power side mirrors with integrated turn signals
- Rear privacy glass
- Body-color door handles
INTERIOR DIMENSIONS & CAPACITIES

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Front</th>
<th>Rear</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headroom, Front/Rear Without Moonroof (IN)</td>
<td>39.7</td>
<td>39.0</td>
</tr>
<tr>
<td>Headroom, Front/Rear With Moonroof (IN)</td>
<td>39.3</td>
<td>39.0</td>
</tr>
<tr>
<td>Shoulder Room, Front/Rear (IN)</td>
<td>57.1</td>
<td>54.8</td>
</tr>
<tr>
<td>Hip Room, Front/Rear (IN)</td>
<td>55.2</td>
<td>55.3</td>
</tr>
<tr>
<td>Legroom, Front/Rear (IN)</td>
<td>41.0</td>
<td>39.6</td>
</tr>
<tr>
<td>EPA Cargo Volume, Rear Seatback Up/Folded (CU FT)</td>
<td>30.9</td>
<td>59.6</td>
</tr>
</tbody>
</table>

COMFORT & CONVENIENCE

- Dual-zone automatic climate control with pollen filter
- Rear air conditioning vents
- Power windows with driver’s one-touch down/up feature
- Speed sensitive power door locks with 2-stage unlocking
- Cruise control with steering-wheel-mounted controls
- Mazda Advanced Keyless Entry
- Push Button Start
- Electronic parking brake
- Manual day/night rearview mirror
- Dual covered illuminated visor vanity mirrors
- Tilt & telescopic steering column
- 12-volt power outlets (1 front/1 cargo area)
- Map lights, Dome light and Cargo area light
- Remote fuel-door release
- Rear window defogger with timer

STORAGE

- Glove compartment
- Overhead console with sunglass holder
- Center console armrest with tray and covered storage bin
- Rear seat center armrest with integrated cup holders
- Front and rear door bottle holders/storage
- Driver and Front passenger seatback pockets
- Cargo area light
SEATING & TRIM

5-passenger seating
6-way power driver's seat with manual lumbar support
6-way manual front passenger seat with seat height adjuster
40/20/40 split one-touch fold-down and reclining rear seatback
Adjustable front and rear headrests
Heated front seats (3 levels)
Leatherette seats with Lux Suede® inserts
Leather-wrapped steering wheel
Leather-wrapped gear selector
Synthetic leather door trim
Carpet floor mats

AUDIO & INFOTAINMENT

7” full-color touch screen display
AM/FM/MP3 audio system with automatic level control and 6 speakers
Bluetooth® hands-free phone and audio capability
HD Radio™
Rearview camera²
MAZDA CONNECT™ Infotainment System³
- Infotainment system voice command
- Multifunction Commander Control
- Radio Broadcast Data System program information
  - Aha™ internet radio integration
  - Pandora® internet radio integration
  - Stitcher™ internet radio integration
- SMS text message audio delivery and reply
- E911 automatic emergency notification
Auxiliary-audio input jack
USB Audio Input (2 front / 2 rear)
Steering-wheel-mounted audio controls

INSTRUMENTATION

Speedometer, tachometer and fuel gauge, black background with white lettering and silver surround
Ambient temperature & clock display
Multi-Information Display (MID) with Trip computer
SAFETY & SECURITY

Advanced front air bags⁵ with seat belt-use, passenger-weight sensors

Front side-impact air bags⁵ and side-impact air curtains⁵ with rollover protection

3-point seat belts for all seating positions

Front seat-belt pretensioners with force limiters

Anti-lock Brake System with Electronic Brake force Distribution & Brake Assist

Dynamic Stability Control⁶ and Traction Control System

Advanced Blind Spot Monitoring with Rear Cross Traffic Alert⁷

Smart City Brake Support⁹

Ring Structure unibody construction

Side-impact door beams

Fold-away brake pedal assembly

Engine-immobilizer antitheft system

Tire-Pressure Monitoring System (TPMS)

LATCH child-safety-seat anchors & upper tether anchors

Child-safety rear door locks

PACKAGES & OPTIONS & ACCESSORIES

PACKAGES & OPTIONS

Preferred Equipment Package (N/A with i-ACTIVSENSE Package)

- Auto-dimming rearview mirror with HomeLink®

- Automatic on/off headlights

- Rain-sensing variable-intermittent windshield wipers

- Bose® 10-speaker audio system with Centerpoint2® and AudioPilot2®

  - Mazda Navigation System

- Power sliding-glass moonroof with one-touch-open feature and interior sunshade

  - Power liftgate

Touring i-ACTIVSENSE® Package (N/A with Preferred Equipment Package)

- High Beam Control

- Lane Departure Warning with Lane Keep Assist¹¹

  - Mazda Radar Cruise Control with Stop & Go⁶

- Smart Brake Support¹⁰

- Auto-dimming rearview mirror with HomeLink®

  - Automatic on/off headlights

  - Rain-sensing variable-intermittent windshield wipers
### EXTERIOR ACCESSORIES

- Blue Tint Hydrophilic Exterior Mirrors
- Bumper Trim, Front
- Bumper Trim, Rear
- Fog Lights Kit, LED
- Fog Lights Switch
- Front & Rear Bumper Trim Package
- License Plate Frame, Carline
- License Plate Frames, Gift Sets/Mazda/Slimline/Zoom Zoom
- Mazda Keychains, Mazda/Mazdaspeed/Zoom Zoom
- Mazda Valve Stem Caps
- Moonroof Wind Deflector
- Parking Sensors, Rear
- Parking Sensors, Defeat Switch for Trailer Hitch
- Rear Bumper Guard
- Roof Rack, Crossbars
- Roof Rack, Side Rails
- Roof Rack Attachment - Bike Carrier
- Roof Rack Attachment - Cargo Box, Short
- Roof Rack Attachment - Kayak Carrier (2 types)
- Roof Rack Attachment - Luggage Basket w/Net
- Roof Rack Attachment - Ski/Snowboard Carrier
- Roof Rack Attachment - Surfboard Carrier
- Side Window Deflectors - Acrylic
- Splash Guards, Rear
- Touch-Up Paint
- Trailer Hitch Bike Carrier (2 Bike or 4 Bike)

### AUDIO & ELECTRONICS ACCESSORIES

- 3.5mm Audio Cable
- Mazda Mobile Start - Smartphone Remote Engine Start (N/A w/RES)
- Navigation System - OEM SD Card
- Remote Engine Start (2-way type) (N/A w/ MMS)

### COLOR OPTIONS

- Snowflake White Pearl Paint (Extra Cost Option)
- Soul Red Crystal Metallic Paint (Extra Cost Option)
- Machine Gray Metallic Paint (Extra Cost Option)
<table>
<thead>
<tr>
<th>INTERIOR ACCESSORIES</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>All-Weather Floor Mats</td>
<td></td>
</tr>
<tr>
<td>Alloy Pedals and Foot Rest</td>
<td></td>
</tr>
<tr>
<td>Ash Tray (with LED illumination)</td>
<td></td>
</tr>
<tr>
<td>Carpet Cargo Mat</td>
<td></td>
</tr>
<tr>
<td>Cargo Net</td>
<td></td>
</tr>
<tr>
<td>Cargo Storage Shelf</td>
<td></td>
</tr>
<tr>
<td>Cargo Tray</td>
<td></td>
</tr>
<tr>
<td>Collapsible Cargo Carrier</td>
<td></td>
</tr>
<tr>
<td>Door Sill Trim Plates (Scuff Plates), Illuminated</td>
<td></td>
</tr>
<tr>
<td>First Aid Kit</td>
<td></td>
</tr>
<tr>
<td>HomeLink® EC Mirror (Frameless Design)</td>
<td></td>
</tr>
<tr>
<td>Illuminated Doorsill Trim Plates</td>
<td></td>
</tr>
<tr>
<td>Interior Lighting Kit</td>
<td></td>
</tr>
<tr>
<td>LED Bulbs (for Cabin and Cargo areas)</td>
<td></td>
</tr>
<tr>
<td>Protective Seat Covers (Front Row and 2nd Row)</td>
<td></td>
</tr>
<tr>
<td>Retractable Cargo Cover</td>
<td></td>
</tr>
<tr>
<td>Roadside Assistance Kit</td>
<td></td>
</tr>
<tr>
<td>Soft Cargo Liner w/ Rear Bumper Flap</td>
<td></td>
</tr>
<tr>
<td>Windshield Sunscreen (Folding type)</td>
<td></td>
</tr>
</tbody>
</table>
## 2017 CX-5 GRAND TOURING

### ENGINE & MECHANICAL

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGINE TYPE</td>
<td>SKYACTIV®-G 2.5L DOHC 16-valve 4-cylinder with VVT</td>
</tr>
<tr>
<td>HORSEPOWER</td>
<td>187 hp @ 6,000 rpm</td>
</tr>
<tr>
<td>TORQUE</td>
<td>185 lb-ft @ 3,250 rpm (FWD)/ 185 lb-ft @ 4,000 rpm (AWD)</td>
</tr>
<tr>
<td>REDLINE</td>
<td>6,500 rpm</td>
</tr>
<tr>
<td>DISPLACEMENT (CC)</td>
<td>2488</td>
</tr>
<tr>
<td>BORE X STROKE (MM)</td>
<td>89 x 100</td>
</tr>
<tr>
<td>COMPRESSION RATIO</td>
<td>13.0:1</td>
</tr>
<tr>
<td>FUEL SYSTEM</td>
<td>Advanced Direct Injection</td>
</tr>
<tr>
<td>RECOMMENDED FUEL</td>
<td>Regular unleaded</td>
</tr>
<tr>
<td>VALVETRAIN</td>
<td>Chain-driven dual overhead cams, 4-valves per cylinder with variable valve timing (VVT)</td>
</tr>
<tr>
<td>IGNITION SYSTEM</td>
<td>Direct coil-on-plug electronic ignition with platinum-tipped spark plugs</td>
</tr>
<tr>
<td>ENGINE BLOCK</td>
<td>Aluminum alloy</td>
</tr>
<tr>
<td>CYLINDER HEAD</td>
<td>Aluminum alloy</td>
</tr>
<tr>
<td>EMISSION CONTROL TYPE (FED/CAL)</td>
<td>BIN125/SULEV30</td>
</tr>
<tr>
<td>SKYACTIV-VEHICLE DYNAMICS WITH G-VECTORING CONTROL</td>
<td></td>
</tr>
</tbody>
</table>

### EPA-ESTIMATED FUEL ECONOMY

<table>
<thead>
<tr>
<th>Transmission Type</th>
<th>City / Highway</th>
</tr>
</thead>
<tbody>
<tr>
<td>FWD, AUTOMATIC TRANSMISSION (CITY/HWY)⁴</td>
<td>24 / 31</td>
</tr>
<tr>
<td>AWD, AUTOMATIC TRANSMISSION (CITY/HWY)⁴</td>
<td>23 / 29</td>
</tr>
<tr>
<td><strong>DRIVETRAIN</strong></td>
<td></td>
</tr>
<tr>
<td>-----------------</td>
<td>--------------------------------------------------</td>
</tr>
<tr>
<td><strong>TYPE</strong></td>
<td>Front-wheel drive (FWD) or i-ACTIV AWD®</td>
</tr>
<tr>
<td><strong>AUTOMATIC TRANSMISSION</strong></td>
<td>SKYACTIV®-Drive 6-speed automatic transmission with manual-shift and Sport Mode</td>
</tr>
<tr>
<td><strong>GEAR RATIOS (1:1)</strong></td>
<td>Automatic transmission</td>
</tr>
<tr>
<td>1ST</td>
<td>3.552</td>
</tr>
<tr>
<td>2ND</td>
<td>2.022</td>
</tr>
<tr>
<td>3RD</td>
<td>1.452</td>
</tr>
<tr>
<td>4TH</td>
<td>1.000</td>
</tr>
<tr>
<td>5TH</td>
<td>0.708</td>
</tr>
<tr>
<td>6TH</td>
<td>0.599</td>
</tr>
<tr>
<td>REVERSE</td>
<td>3.893</td>
</tr>
<tr>
<td><strong>FINAL DRIVE</strong></td>
<td>4.325 (FWD) / 4.624 (AWD)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>CHASSIS</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BRAKES</strong></td>
<td>4-wheel disc, diagonal hydraulic</td>
</tr>
<tr>
<td>- FRONT</td>
<td>11.7-inch vented disc</td>
</tr>
<tr>
<td>- REAR</td>
<td>11.9-inch solid disc</td>
</tr>
<tr>
<td>- ABS</td>
<td>4-wheel, 4-channel with Electronic Brake force Distribution (EBD) and Brake Assist</td>
</tr>
<tr>
<td><strong>STEERING TYPE</strong></td>
<td>Power rack-and-pinion with variable assist</td>
</tr>
<tr>
<td><strong>POWER ASSIST</strong></td>
<td>Electronic Power Assist Steering (EPAS)</td>
</tr>
<tr>
<td><strong>OVERALL STEERING RATIO</strong></td>
<td>15.5:1</td>
</tr>
<tr>
<td><strong>STEERING WHEEL TURNS, LOCK-TO-LOCK</strong></td>
<td>2.7</td>
</tr>
<tr>
<td><strong>TURNING CIRCLE DIAMETER, CURB-TO-CURB (FT)</strong></td>
<td>36.0</td>
</tr>
<tr>
<td><strong>SUSPENSION</strong></td>
<td>4-wheel independent</td>
</tr>
<tr>
<td>- FRONT</td>
<td>MacPherson strut with stabilizer bar</td>
</tr>
<tr>
<td>- REAR</td>
<td>Multilink with stabilizer bar</td>
</tr>
<tr>
<td><strong>WHEEL SIZE (IN)</strong></td>
<td>19 x 7 aluminum alloy</td>
</tr>
<tr>
<td><strong>TIRE SIZE</strong></td>
<td>P225/55 R19 all-season tires</td>
</tr>
<tr>
<td><strong>TEMPORARY SPARE TIRE</strong></td>
<td>T145/90D16</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>WEIGHTS &amp; CAPACITIES</strong></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CURB WEIGHT (LBS)</strong></td>
<td>3,527 (FWD) / 3,655 (AWD)</td>
</tr>
<tr>
<td><strong>FUEL CAPACITY (GALLONS)</strong></td>
<td>14.8 (FWD) / 15.3 (AWD)</td>
</tr>
</tbody>
</table>
**EXTERIOR DIMENSIONS**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHEELBASE (IN)</td>
<td>106.2</td>
</tr>
<tr>
<td>TRACK, FRONT (IN)</td>
<td>62.8</td>
</tr>
<tr>
<td>TRACK, REAR (IN)</td>
<td>62.8</td>
</tr>
<tr>
<td>LENGTH (IN)</td>
<td>179.1</td>
</tr>
<tr>
<td>WIDTH (IN)</td>
<td>72.5</td>
</tr>
<tr>
<td>HEIGHT (IN, UP TO ROOF, WITHOUT ROOF RAILS / UP TO ANTENNA)</td>
<td>65.3 / 66.1</td>
</tr>
<tr>
<td>MINIMUM GROUND CLEARANCE - UNladen (IN)</td>
<td>7.6</td>
</tr>
</tbody>
</table>

**EXTERIOR FEATURES**

- LED headlights with Auto-Leveling
- LED Signature Daytime Running Lights
- LED fog lights
- LED Signature combination taillights
- Adaptive Front-lighting System
- Auto on/off headlights
- Power liftgate
- Rain-sensing variable-intermittent windshield wipers
- Intermittent rear wiper/washer
INTERIOR DIMENSIONS & CAPACITIES

<table>
<thead>
<tr>
<th>Description</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Headroom, Front/Rear with Moonroof</td>
<td>39.3 / 39.0</td>
</tr>
<tr>
<td>Shoulder Room, Front/Rear</td>
<td>57.1 / 54.8</td>
</tr>
<tr>
<td>Hip Room, Front/Rear</td>
<td>55.2 / 55.3</td>
</tr>
<tr>
<td>Legroom, Front/Rear</td>
<td>41.0 / 39.6</td>
</tr>
<tr>
<td>EPA Cargo Volume, Rear Seatback Up/Folded</td>
<td>30.9 / 59.6</td>
</tr>
</tbody>
</table>

COMFORT & CONVENIENCE

- Dual-zone automatic climate control with pollen filter
- Rear air conditioning vents
- Power sliding-glass moonroof with one-touch-open feature and interior sunshade
- Power windows with driver’s one-touch down/up feature
- Speed sensitive power door locks with 2-stage unlocking
- Cruise control with steering-wheel-mounted controls
- Mazda Advanced Keyless Entry
- Auto-dimming rearview mirror with HomeLink®
- Push Button Start
- Electronic parking brake
- Dual covered illuminated visor vanity mirrors
- Tilt & telescopic steering column
- 12-volt power outlets (1 front/1 cargo area)
- Map lights, Dome light and Cargo area light
- Remote fuel-door release
- Rear window defogger with timer

STORAGE

- Glove compartment
- Overhead console with sunglass holder
- Center console armrest with tray and covered storage bin
- Rear seat center armrest with integrated cup holders
- Front and rear door bottle holders/storage
## Driver and Front passenger seatback pockets

**Cargo area light**

### SEATING & TRIM

- **5-passenger seating**
- **Driver and passenger seatback pockets**
- **Cargo area light**
- **5-passenger seating**
- **8-way power driver’s seat with power lumbar support**
- **6-way manual front passenger seat with seat height adjuster**
- **40/20/40 split one-touch fold-down and reclining rear seatback**
- **Adjustable front and rear headrests**
- **Heated front seats (3 levels)**
- **Leather-trimmed seats**
- **Leather-wrapped steering wheel**
- **Leather-wrapped gear selector**
- **Synthetic leather door trim and armrest**
- **Carpet floor mats**

### AUDIO & INFOTAINMENT

- **7” full-color touch screen display**
- **Bose® 10-speaker audio system with Centerpoint2® and AudioPilot2®**
- **Bluetooth® hands-free phone and audio capability**
- **HD Radio™**
- **Mazda Navigation System**
- **Rearview camera**

#### MAZDA CONNECT™ Infotainment System

- Infotainment system voice command
- Multifunction Commander Control
- Radio Broadcast Data System program information
  - Aha™ internet radio integration
  - Pandora® internet radio integration
  - Stitcher™ internet radio integration
- SMS text message audio delivery and reply
- E911 automatic emergency notification

### SiriusXM Satellite Radio with 4-month trial subscription

- Auxiliary-audio input jack
- USB Audio Input (2 front / 2 rear)
- Steering-wheel-mounted audio controls

### INSTRUMENTATION

- Speedometer, tachometer and fuel gauge, black background with white lettering and silver surround
- **Ambient temperature & clock display**
- **Multi-Information Display (MID) with Trip computer**
## SAFETY & SECURITY

- Advanced front air bags\(^5\) with seat belt-use, passenger-weight sensors
- Front side-impact air bags\(^5\) and side-impact air curtains\(^5\) with rollover protection
- 3-point seat belts for all seating positions
- Front seat-belt pretensioners with force limiters
- Anti-lock Brake System with Electronic Brake force Distribution & Brake Assist
- Dynamic Stability Control\(^6\) and Traction Control System
- Advanced Blind Spot Monitoring with Rear Cross Traffic Alert\(^7\)
- Mazda Radar Cruise Control with Stop & Go\(^8\)
  - Smart City Brake Support\(^9\)
  - Smart Brake Support\(^10\)
  - Lane Departure Warning with Lane Keep Assist\(^11\)
  - High Beam Control
- Ring Structure unibody construction
- Side-impact door beams
- Fold-away brake pedal assembly
- Engine-immobilizer antitheft system
- Tire-Pressure Monitoring System (TPMS)
- LATCH rear seat child-safety-seat anchors & upper tether anchors
- Child-safety rear door locks

## PACKAGES & OPTIONS & ACCESSORIES

### PACKAGES & OPTIONS

- **Premium Package**
  - 2-position memory driver’s seat
  - 6-way power adjustable passenger seat
  - Active Driving Display with Traffic Sign Recognition\(^12\)
    - Heated rear seats
    - Heated steering wheel
    - Windshield wiper de-icer

- **Snowflake White Pearl Paint** (Extra Cost Option)
- **Soul Red Crystal Metallic Paint** (Extra Cost Option)
- **Machine Gray Metallic Paint** (Extra Cost Option)
### AUDIO & ENTERTAINMENT ACCESSORIES

- 3.5mm Audio Cable
- Mazda Mobile Start - Smartphone Remote Engine Start (N/A w/RES)
- Remote Engine Start (2-way type) (N/A w/ MMS)

### EXTERIOR ACCESSORIES

- Blue Tint Hydrophilic Exterior Mirrors
- Bumper Trim, Front
- Bumper Trim, Rear
- Front & Rear Bumper Trim Package
- License Plate Frame, Carline
- License Plate Frames, Gift Sets/Mazda/Slimline/Zoom Zoom
- Mazda Keychains, Mazda/Mazdaspeed/Zoom Zoom
- Mazda Valve Stem Caps
- Moonroof Wind Deflector
- Parking Sensors, Rear
- Parking Sensors, Defeat Switch for Trailer Hitch
- Rear Bumper Guard
- Roof Rack, Crossbars
- Roof Rack, Side Rails
- Roof Rack Attachment - Bike Carrier
- Roof Rack Attachment - Cargo Box, Short
- Roof Rack Attachment - Kayak Carrier (2 types)
- Roof Rack Attachment - Luggage Basket w/Net
- Roof Rack Attachment - Ski/Snowboard Carrier
- Roof Rack Attachment - Surfboard Carrier
- Side Window Deflectors - Acrylic
- Splash Guards, Front
- Splash Guards, Rear
- Touch-Up Paint
- Trailer Hitch Bike Carrier (2 Bike or 4 Bike)
- Trailer Hitch Cargo Box
- Trailer Hitch, Cover
- Trailer Hitch, Kit
- Trailer Hitch, Wiring Harness
- Wheel Locks
## INTERIOR ACCESSORIES

- All-Weather Floor Mats
- Alloy Pedals and Foot Rest
- Ash Tray (with LED illumination)
- Carpet Cargo Mat
- Cargo Net
- Cargo Storage Shelf
- Cargo Tray
- Collapsible Cargo Carrier
- Door Sill Trim Plates (Scuff Plates), Illuminated
- First Aid Kit
- Illuminated Doorsill Trim Plates
- Interior Lighting Kit
- LED Bulbs (for Cabin and Cargo areas)
- Protective Seat Covers (Front Row and 2nd Row)
- Retractable Cargo Cover
- Roadside Assistance Kit
- Soft Cargo Liner w/ Rear Bumper Flap
- Windshield Sunscreen (Folding type)
Every new Mazda comes with a comprehensive limited warranty that provides coverage in the unlikely event a repair is needed in the first years after your vehicle’s purchase. We’ll be right there with you all the time, wherever you go by providing warranty coverage and roadside assistance so that the total enjoyment of driving a Mazda never stops.

2017 Mazda Vehicles:
Mazda Limited Warranty Coverage:
- 3-year/36,000-mile*: “Bumper-to-Bumper” Limited Warranty
- 5-year/60,000-mile*: Limited Powertrain Warranty
- 3-year/36,000-mile*: 24/7 Roadside Assistance Program

*Bumper-to-Bumper Limited Warranty

BUMPER-TO-BUMPER LIMITED WARRANTY

Mazda warrants that new Mazda cars and trucks will be free of defects with normal use and prescribed maintenance for 36 months or 36,000 miles, whichever comes first. Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain other items are excluded. This transferable “limited warranty” is included on all new Mazda vehicles sold and serviced in the United States.

POWERTRAIN LIMITED WARRANTY

Mazda warrants that the Powertrain Components of new Mazda cars and trucks will be free of defects with normal use and prescribed maintenance for 60 months or 60,000 miles, whichever comes first. Ordinary maintenance items or adjustments, parts subject to normal wear and replacement and certain other items are excluded. This “limited warranty” is transferable during the warranty period on all new Mazda vehicles sold and serviced in the United States.

24/7 ROADSIDE ASSISTANCE

If Mazda vehicle is not drivable due to a warranted part failure during the coverage period of the New Vehicle Limited Warranty (36 months/36,000 miles), towing service will be covered to the nearest Mazda Dealer. In addition, if a Mazda vehicle is not drivable due to the failure of a warranted powertrain component, then towing service will be covered during the coverage period of the Powertrain Limited Warranty (60 months/60,000 miles).

Call 1-800-866-1998

Or download the free Mazda Assist mobile app to your iPhone®.

* iPhone is a registered trademark of Apple Computer, Inc.

DISCLAIMERS

1 EPA-estimated mileage. Actual results will vary, depending on driving conditions.
2 Rearview camera does not provide a comprehensive view of the entire rear area of this vehicle. Always check your surroundings.
3 Don’t drive while distracted. Even with voice commands, only use MAZDA CONNECT™/ other devices when safe. Some features may be locked out while the vehicle is in motion. Not all features are compatible with all phones. Message and data rates may apply.
4 SiriusXM Satellite Radio reception requires a subscription and Mazda satellite radio. Subscriptions to SiriusXM services are sold by SiriusXM after a 4-month trial subscription to the SiriusXM All Access package expires and are continuous until you call SiriusXM at 1-866-635-2349 to cancel. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. Sirius satellite service available only to those at least 18 and older in the 48 contiguous USA, DC, and P.R. (with coverage limitations). Sirius, XM and all related marks and logos are trademarks of Sirius XM Radio Inc.
5 Always wear your seat belt and ensure that the passenger air bag deactivation light is illuminated when using a child- or infant-restraint system. Please see your Owner’s Manual for details.
6 Dynamic Stability Control (DSC) is an electronic system designed to help the driver maintain control under adverse conditions. It is not a substitute for safe driving practices. Factors including speed, road conditions and driver steering input can all affect whether DSC will be effective in preventing loss of control. Please see the Owner’s Manual for further details.
7 Always check your mirrors. Be aware of the traffic around you. There are limitations to the range and detection of the system. Please see your Owner’s Manual for further details.
8 Mazda Radar Cruise Control with Stop & Go (MRCC with Stop & Go) is not a substitute for safe and attentive driving. There are limitations to the range and detection of the system. Driver action is required to resume MRCC with Stop & Go after stop. Please see your owner’s manual for further details.
9 Smart City Brake Support operates in certain low-speed situations. Factors including speed, road conditions and driver input can all impact stopping distance. Smart City Brake Support is not a substitute for safe and attentive driving and does not guarantee instant stopping. Please see your owner's manual for further details.
10 Smart Brake Support operates under certain conditions above 10 mph. It is not a substitute for safe and attentive driving. Factors including movement and shape of the object in front of the vehicle, weather and road conditions can all impact automatic brake control and collision warning.
11 Lane Departure Warning and Lane Keep Assist systems are not a substitute for safe and attentive driving. There are limitations to the range and detection of the system. Please see your owner's manual for further details.
12 Traffic Sign Recognition System is not a substitute for safe and attentive driving. Factors including weather and the condition of the traffic sign can all impact recognition or display of the sign. Always check the traffic signs visually while driving. There are limitations to the range and detection of the system. Please see your Owner’s Manual for further details.
SKYACTIV is a registered trademark of Mazda Motor Corporation.