

2021 Venza

5 Things You Need to Know

- * Standard Apple CarPlay®[1], Android Auto™[2] and Amazon Alexa[3] compatibility
- * Standard Toyota Safety Sense™ 2.5 (TSS 2.5)[4]
- * Standard Blind Spot Monitor (BSM)[5] with Rear Cross-Traffic Alert (RCTA)[6]
- * Standard Electronic On-Demand All-Wheel Drive (AWD)
- * Available Star Gaze™ fixed panoramic roof

What's New

The all-new Venza changes what it means to be a crossover, with safety, convenience and efficiency at the forefront.

Quick Specs

- * 219 hp (net)
- * EPA-estimated 39 mpg (comb.)[7]
- * 28.8 cu. ft. of cargo volume[8]
- * Standard Electronic On-Demand All-Wheel Drive (AWD)

Awards

- 2021 Toyota Venza is an Insurance Institute for Highway Safety TSP when equipped with specific headlights.[23]

Models

Model Code	Trim Name	Full Name	Engine
2810	LE	LE (AWD)	2.5L 4-Cyl.
2820	XLE	XLE (AWD)	2.5L 4-Cyl.
2830	Limited	Limited (AWD)	2.5L 4-Cyl.

Key Features

LE

Venza starts off with a long list of standard equipment, including a feature-rich audio multimedia system, Qi-compatible wireless smartphone charging[9], dual-zone automatic climate control, Smart Key System[10] with Push Button Start and more.

- Toyota Safety Sense™ 2.5 (TSS 2.5)[4]
- 18-in. alloy wheels
- Estimated 40 mpg (comb.)[7]

XLE

The XLE grade ups Venza’s appeal with standard Front and Rear Parking Assist with Automated Braking (PA w/AB)[11] and an available 12.3-inch touchscreen.

- 7-in. Multi-Information Display (MID)
- Heated front seats
- 19-in. alloy wheels

Limited

With standard features like perforated SofTex®-trimmed[14] heated and ventilated front seats, a digital rearview mirror and the available Star Gaze™ fixed panoramic roof – a Toyota first – Venza Limited is unlike any other crossover.

- Dynamic Navigation trial[12]
- 12.3-in. touchscreen
- Panoramic View Monitor[13] with 360-degree Overhead View in low-speed drive and reverse, and Curb View

Colors

Availability - X

Exterior Color (paint code)	Interior Color (paint code)	LE	XLE	Limited
Blizzard Pearl (070)	Boulder Fabric (10-FA)	X		

Exterior Color (paint code)	Interior Color (paint code)	LE	XLE	Limited
Blizzard Pearl (070)	Black Fabric (20-FA)	X		
Coastal Gray Metallic (1K9)	Boulder Fabric (10-FA)	X		
Coastal Gray Metallic (1K9)	Black Fabric (20-FA)	X		
Black (202)	Boulder Fabric (10-FA)	X		
Black (202)	Black Fabric (20-FA)	X		
Ruby Flare Pearl (3T3)	Boulder Fabric (10-FA)	X		
Ruby Flare Pearl (3T3)	Black Fabric (20-FA)	X		
Titanium Glow (4X1)	Boulder Fabric (10-FA)	X		
Titanium Glow (4X1)	Black Fabric (20-FA)	X		
Blueprint (8X8)	Boulder Fabric (10-FA)	X		
Blueprint (8X8)	Black Fabric (20-FA)	X		
Blizzard Pearl (070)	Boulder Mixed Media (10-EB)		X	
Blizzard Pearl (070)	Black Mixed Media (20-EB)		X	
Blizzard Pearl (070)	Java/Black Mixed Media (40-EB)		X	
Blizzard Pearl (070)	Boulder SofTex® (10-EA)		X	X
Blizzard Pearl (070)	Black SofTex® (20-EA)		X	X
Blizzard Pearl (070)	undefined (40-EA)		X	X
Coastal Gray Metallic (1K9)	Boulder Mixed Media (10-EB)		X	
Coastal Gray Metallic (1K9)	Black Mixed Media (20-EB)		X	
Coastal Gray Metallic (1K9)	Java/Black Mixed Media (40-EB)		X	
Coastal Gray Metallic (1K9)	Boulder SofTex® (10-EA)		X	X
Coastal Gray Metallic (1K9)	Black SofTex® (20-EA)		X	X
Coastal Gray Metallic (1K9)	undefined (40-EA)		X	X
Black (202)	Boulder Mixed Media (10-EB)		X	
Black (202)	Black Mixed Media (20-EB)		X	
Black (202)	Java/Black Mixed Media (40-EB)		X	
Black (202)	Boulder SofTex® (10-EA)		X	
Black (202)	Black SofTex® (20-EA)		X	
Black (202)	undefined (40-EA)		X	
Celestial Black (219)	Boulder Mixed Media (10-EB)		X	
Celestial Black (219)	Black Mixed Media (20-EB)		X	
Celestial Black (219)	Java/Black Mixed Media (40-EB)		X	
Celestial Black (219)	Boulder SofTex® (10-EA)		X	X
Celestial Black (219)	Black SofTex® (20-EA)		X	X
Celestial Black (219)	undefined (40-EA)		X	X
Ruby Flare Pearl (3T3)	Boulder Mixed Media (10-EB)		X	
Ruby Flare Pearl (3T3)	Black Mixed Media (20-EB)		X	
Ruby Flare Pearl (3T3)	Java/Black Mixed Media (40-EB)		X	
Ruby Flare Pearl (3T3)	Boulder SofTex® (10-EA)		X	X
Ruby Flare Pearl (3T3)	Black SofTex® (20-EA)		X	X
Ruby Flare Pearl (3T3)	undefined (40-EA)		X	X
Titanium Glow (4X1)	Boulder Mixed Media (10-EB)		X	
Titanium Glow (4X1)	Black Mixed Media (20-EB)		X	
Titanium Glow (4X1)	Java/Black Mixed Media (40-EB)		X	
Titanium Glow (4X1)	Boulder SofTex® (10-EA)		X	X

Exterior Color (paint code)	Interior Color (paint code)	LE	XLE	Limited
Titanium Glow (4X1)	Black SofTex® (20-EA)		X	X
Titanium Glow (4X1)	undefined (40-EA)		X	X
Blueprint (8X8)	Boulder Mixed Media (10-EB)		X	
Blueprint (8X8)	Black Mixed Media (20-EB)		X	
Blueprint (8X8)	Java/Black Mixed Media (40-EB)		X	
Blueprint (8X8)	Boulder SofTex® (10-EA)		X	X
Blueprint (8X8)	Black SofTex® (20-EA)		X	X
Blueprint (8X8)	undefined (40-EA)		X	X

Factory Options

LE

Special Paint Color - \$425

- Code: PC
- Blizzard Pearl (070)

Special Paint Color - \$425

- Code: PC
- Ruby Flare Pearl (3T3)

XLE

Premium Audio - \$2,050

- Code: EN
- Premium Audio with Dynamic Navigation and JBL®[15] – includes 12.3-in. touchscreen and Intelligent Touch capacitive controls, AM/FM/HD Radio™[16], 9 JBL®[15] speakers including subwoofer and amplifier, 1 USB and 1 AUX media ports[17], 3 additional USB charge ports, hands-free phone capability[19] and music streaming via *Bluetooth*®[20] wireless technology, Android Auto™[2], Apple CarPlay®[1] & Amazon Alexa[3] compatible, SiriusXM® with 3-month All Access trial[21]. Connected Services[22] – Safety Connect® with 1-year trial[23], Service Connect with 10-year trial[24], Remote Connect with 1-year trial[25], Wi-Fi Connect with up to 2 GB within 3-month trial[26], Destination Assist with 1-year trial[27]. See toyota.com/audio-multimedia for details.

Special Paint Color - \$425

- Code: PC
- Blizzard Pearl (070)

Special Paint Color - \$425

- Code: PC
- Ruby Flare Pearl (3T3)

Special Paint Color - \$425

- Code: PC
- Celestial Black (219)

*Limited***Special Paint Color - \$425**

- Code: PC
- Blizzard Pearl (070)

Special Paint Color - \$425

- Code: PC
- Ruby Flare Pearl (3T3)

Special Paint Color - \$425

- Code: PC
- Celestial Black (219)

Star Gaze Fixed Panoramic Roof - \$1,400

- Code: SR
- Star Gaze™ fixed panoramic roof with on/off control and electronic sunshade.
(Removes roof rails.)

Packages

LE

No packages available at this time

*XLE***SofTex Package - \$510**

- Code: PL
- Perforated SofTex®-trimmed[14] seats; heated and ventilated front seats; eight-way power-adjustable driver's seat with memory function and power lumbar support; four-way power-adjustable passenger's seat; driver and passenger seatback pockets;

heated, leather-trimmed power tilt/telescopic three-spoke steering wheel with silver accent and controls for audio, Multi-Information Display (MID), *Bluetooth*®[20] hands-free phone[19], voice command, Dynamic Radar Cruise Control (DRCC)[28], Lane Departure Alert (LDA)[29], and Lane Tracing Assist (LTA).[30]

Limited

Advanced Technology Package - \$725

- Code: AT
- Head-Up Display (HUD) with speedometer and hybrid system indicators; rain-sensing variable intermittent windshield wipers.

Features

S - Standard | O - Optional | P - Package

	LE (AWD)	XLE (AWD)	Limited (AWD)
Safety/Convenience			
Airbags			
8 airbags[35] – includes driver and front passenger Advanced Airbag System, driver and front passenger seat-mounted side airbags, driver knee airbag, front passenger seat cushion airbag, and front and rear side curtain airbags	S	S	S
Backup Camera			
Integrated backup camera[36] with projected path and dynamic gridlines	S	S	–
Integrated backup camera[36] with projected path and backup camera washer and dynamic gridlines	–	–	S
Panoramic View Monitor[13] with 360-degree Overhead View in low-speed drive and reverse, and Curb View	–	–	S
Braking Systems			
Anti-lock Brake System (ABS) – part of Star Safety System™	S	S	S
Brake Assist (BA)[37] – part of Star Safety System™	S	S	S
Electric Parking Brake (EPB)[38] with Brake Hold	S	S	S
Electronically Controlled Braking (ECB) system with integrated regenerative braking	S	S	S
Electronic Brake-force Distribution (EBD) – part of Star Safety System™	S	S	S
Enhanced Vehicle Stability Control (VSC)[39] – part of Star Safety System™	S	S	S
Pre-Collision System with Pedestrian Detection (PCS w/PD)[40] – part of Toyota Safety Sense™ 2.5 (TSS 2.5)[4]	S	S	S
Smart Stop Technology® (SST)[41] – part of Star Safety System™	S	S	S
Convenience			
Height adjustable, hands-free power liftgate with jam protection	S	S	S
Outside door handles with front-door touch-sensor lock/unlock feature	S	–	–
Outside door handles with front- and rear-door touch-sensor lock/unlock feature	–	S	S

	LE (AWD)	XLE (AWD)	Limited (AWD)
Smart Key System[10] on front doors and liftgate with Push Button Start, remote keyless entry system with lock/unlock, panic and remote illuminated entry	S	–	–
Smart Key System[10] on all doors and liftgate with Push Button Start, remote keyless entry system with lock/unlock, panic and remote illuminated entry	–	S	S
Cruise Control			
Full-Speed Range Dynamic Radar Cruise Control (DRCC)[28]	S	S	S
Power Outlets			
3 USB charge ports[17]	S	S	S
Qi-compatible wireless smartphone charging[9] with charge indicator light	S	S	s
Safety & Security			
Safety Connect®[23] – 1-year trial subscription	S	S	S
Automatic Collision Notification – part of Safety Connect®[23] 1-year trial subscription	S	S	S
Emergency Assistance – part of Safety Connect®[23] 1-year trial subscription	S	S	S
Roadside Assistance[42] – part of Safety Connect®[23] 1-year trial subscription	S	S	S
Stolen Vehicle Locator[43] – part of Safety Connect®[23] 1-year trial subscription	S	S	S
Star Safety System™	S	S	S
Anti-lock Brake System (ABS) – part of Star Safety System™	S	S	S
Brake Assist (BA)[37] – part of Star Safety System™	S	S	S
Electronic Brake-force Distribution (EBD) – part of Star Safety System™	S	S	S
Enhanced Vehicle Stability Control (VSC)[39] – part of Star Safety System™	S	S	S
Smart Stop Technology® (SST)[41] – part of Star Safety System™	S	S	S
Traction Control (TRAC) – part of Star Safety System™	S	S	S
Toyota Safety Sense™ 2.5 (TSS 2.5)[4]	S	S	S
Automatic High Beams (AHB)[44] – part of Toyota Safety Sense™ 2.5 (TSS 2.5)[4]	S	S	S
Full-Speed Range Dynamic Radar Cruise Control (DRCC)[28] – part of Toyota Safety Sense™ 2.5 (TSS 2.5)[4]	S	S	S
Lane Departure Alert with Steering Assist (LDA w/SA)[29] – part of Toyota Safety Sense™ 2.5 (TSS 2.5)[4]	S	S	S
Lane Tracing Assist (LTA)[30] – part of Toyota Safety Sense™ 2.5 (TSS 2.5)[4]	S	S	S
Pre-Collision System with Pedestrian Detection (PCS w/PD)[40] – part of Toyota Safety Sense™ 2.5 (TSS 2.5)[4]	S	S	S
Road Sign Assist (RSA)[45] – part of Toyota Safety Sense™ 2.5 (TSS 2.5)[4]	S	S	S
Anti-theft with engine immobilizer[46] and alarm	S	S	S
Audible Vehicle Proximity Notification System[47]	S	S	S
Blind Spot Monitor (BSM)[5] with Rear Cross-Traffic Alert (RCTA)[6]	S	S	S
Front and Rear Parking Assist with Automated Braking (PA w/AB)[11]	–	S	S
Front and rear side-impact door beams	S	S	S
Hill Start Assist Control (HAC)[48]	S	S	S
Power door locks with shift-linked automatic lock/unlock feature	S	S	S
Tire Pressure Monitor System (TPMS)[49]	S	S	S
Seatbelts & Child Restraint System			
3-point seatbelts for all seating positions; driver-side Emergency Locking Retractor (ELR) and Automatic/Emergency Locking Retractor (ALR/ELR) on all passenger seatbelts	S	S	S
Adjustable front seatbelt shoulder anchors	S	S	S
Child-protector rear door locks	S	S	S

	LE (AWD)	XLE (AWD)	Limited (AWD)
Front seatbelts with seatbelt pretensioners with force limiters	S	S	S
LATCH locations (Lower Anchors and Tethers for CHildren) – includes lower anchors on outboard rear seats and tether anchors on all rear seats	S	S	S
Interior			
Air Conditioner, Heater & Defroster			
Dual-zone automatic climate control system with dust and pollen filter and rear-seat vents	S	S	S
Push-button/dial controls	S	S	–
Intelligent Touch capacitive controls	–	O	S
Rear liftgate window defogger	S	S	S
Audio, Entertainment & Navigation			
Audio Plus with 8.0-in. touchscreen	S	S	–
Premium Audio with 12.3-in. touchscreen and Intelligent Touch capacitive controls	–	O	S
AM/FM/HD Radio™[16]	S	S	S
1 USB media port and 3 USB charge ports[17]	S	S	S
Hands-free phone capability[19] and music streaming via <i>Bluetooth</i> ®[20] wireless technology	S	S	S
Apple CarPlay®[1] compatible	S	S	S
Android Auto™[2] compatible	S	S	S
Amazon Alexa[3] compatible	S	S	S
SiriusXM®[21] with 3-month Platinum Plan trial	S	S	S
6 speakers	S	S	–
9 JBL®[15] speakers including subwoofer and amplifier	–	O	S
Advanced voice recognition[33]	S	S	–
Dynamic Navigation with up to 3-year trial[12]	–	O	S
Destination Assist with 1-year trial[27] – part of Connected Services[22]	–	O	S
Remote Connect with 1-year trial[25] – part of Connected Services[22]	S	S	S
Safety Connect® with 1-year trial[23] – part of Connected Services[22]	S	S	S
Service Connect with 10-year trial[24] – part of Connected Services[22]	S	S	S
Wi-Fi Connect with up to 2 GB within 3-month trial[26] – part of Connected Services[22]	S	S	S
Cargo Area			
Three black scuff plates with nylon deck board strap in cargo area	S	–	–
Three silver scuff plates with leather deck board strap in cargo area	–	S	S
Cargo area tonneau cover	S	S	S
Cup & Bottle Holders			
8 total cup and bottle holders; 4 cup holders and 4 bottle holders	S	S	S
Rear fold-down center armrest with two cup holders	S	S	S
Drive Modes			
SPORT, ECO, NORMAL and EV mode	S	S	S
All-Wheel Drive Integrated Management (AIM) with Multi-Information Display (MID) and touchscreen monitor	S	S	S
Instrumentation			
4.2-in. color LCD Multi-Information Display (MID) with instrumentation	S	–	–
7-in. color LCD Multi-Information Display (MID)	–	S	S
Analog speedometer	S	–	–

	LE (AWD)	XLE (AWD)	Limited (AWD)
Digital speedometer and instrumentation	–	S	S
Analog hybrid power meter, coolant temperature, and fuel gauges; Multi-Information Display (MID) with customizable settings, odometer, tripmeters, clock, outside temperature, rear passenger seatbelt indicators, hybrid energy monitor, fuel economy information, trip timer, shift-position, Tire Pressure Monitor System (TPMS)[49], scheduled maintenance indicators, and warning messages	S	S	S
10-in. color Head-Up Display (HUD) with speedometer, lane departure and hybrid system indicators	–	–	P
Lights			
Ambient lighting in dashboard	S	S	S
Driver and front passenger illuminated foot wells	–	S	–
Driver and front passenger illuminated door sills and foot wells	–	–	S
LED front map lights and overhead/rear cargo dome light	S	S	S
Mirrors			
Day/night rearview mirror	S	–	–
Auto-dimming rearview mirror with HomeLink®[34] universal transceiver	–	S	–
Digital rearview mirror with HomeLink®[34] universal transceiver	–	–	S
Illuminated vanity mirrors in driver and front passenger sun visors	S	S	S
Power Outlets			
3 USB charge ports[15]	S	S	S
12V/120W input	S	S	S
Qi-compatible wireless smartphone charging[9] with charge indicator light	S	S	S
Seats			
8-way power-adjustable driver's seat	S	–	–
8-way power-adjustable driver's seat with memory function	–	S	S
4-way power-adjustable passenger's seat	–	P	S
Power lumbar support for driver's seat	S	S	S
Fabric-trimmed seats	S	–	–
Fabric-trimmed seats with SofTex®-trimmed[14] bolsters	–	S	–
Perforated SofTex®-trimmed[14] seats	–	P	S
Heated front seats	–	S	–
Heated and ventilated front seats	–	P	S
Driver and passenger seatback pockets	S	S	S
Three-passenger rear seating with 60/40 split fold-flat seat with center armrest and cup holders	S	S	S
Steering Wheel			
Leather-trimmed, power tilt/telescopic three-spoke steering wheel with controls for audio, Multi-Information Display (MID), Bluetooth®[20] hands-free phone[19], voice command, Dynamic Radar Cruise Control (DRCC)[28], Lane Departure Alert (LDA)[29], and Lane Trace Assist (LTA)[30]	S	S	S
Steering wheel with silver accent	S	–	–
Steering wheel with chrome accent	–	S	–
Heated steering wheel with chrome accent	–	P	S
Turn signal stalk with headlight controls and one-touch, 3-blink lane change turn signals	S	S	S
Wiper control stalk with front and rear window wiper controls	S	S	S
Storage Areas			

	LE (AWD)	XLE (AWD)	Limited (AWD)
Center console with covered storage compartment with 12V/120W input, removable utility tray and sliding cover	S	S	S
Driver and passenger seatback pockets	S	S	S
Passenger-side glove compartment	S	S	S
Trim			
Overhead console with LED map lights, passenger air bag on/off indicators and Safety Connect button	S	S	S
Overhead console with Star Gaze™ fixed panoramic roof on/off controls and electric sunshade controls, LED map lights, passenger airbag on/off indicators and Safety Connect button	–	–	O
Soft-touch dashboard with black piping	S	–	–
Soft-touch dashboard with color-keyed piping with metal ends and ambient lighting	–	S	S
Silver interior door handles	S	S	S
Sun visors with sliding extensions and illuminated vanity mirrors	S	S	S
Center stack with push-button/dial climate controls	S	S	–
Wood-grained style center stack with Intelligent Touch capacitive controls	–	O	S
Center console with ambient lighting, Push Button Start, drive mode switch, electronic parking brake, automatic brake hold controls and covered storage compartment with 12V/120W input, removable utility tray and sliding cover	S	S	S
Controls for heated front seats in center console	–	S	–
Controls for heated and ventilated front seats in center console	–	P	S
Black soft-touch armrests	S	–	–
Wood-grained style soft-touch armrests	–	S	S
Carpet flooring with driver footrest	S	S	S
Leather-trimmed shift lever with sequential mode	S	S	S
Exterior			
Lights			
Multi-reflector LED headlights with auto on/off feature	S	–	–
LED projector headlights with auto on/off feature	–	S	S
LED Daytime Running Lights (DRL) with on/off feature	S	–	–
Dual LED Daytime Running Lights (DRL) with on/off feature	–	S	S
LED tail and stoplights	S	S	S
LED center stop light in rear spoiler	S	–	–
Full-width LED center stop light in rear spoiler	–	S	S
Mirrors			
Color-keyed, heated power outside mirrors with turn signal and blind spot warning indicators and driver's side auto-folding controls	S	S	S
Puddle lights	S	S	–
Puddle lights with Venza logo	–	–	S
Moonroof			
Star Gaze™ fixed panoramic roof with on/off control and electronic sunshade (removes roof rails)	–	–	O
Trim			
Aerodynamic underbody panels and integrated rear spoiler; black rocker panels	S	S	S
Active grille shutter and aerodynamic side garnish	S	S	S
Multi-layer dark-gray front grille with chrome accent	S	S	S

	LE (AWD)	XLE (AWD)	Limited (AWD)
Black front and rear lower bumper garnish	S	–	–
Black front and rear lower bumper garnish with chrome accents	–	S	S
Color-keyed outside door handles with touch-sensor lock/unlock feature on front doors and liftgate	S	–	–
Color-keyed outside door handles with touch-sensor lock/unlock feature on all doors and liftgate	–	S	S
Front and rear tire spats	S	S	S
Color-keyed, roof-mounted shark-fin antenna	S	S	S
Low-profile silver roof rails[32]	–	S	S
Dual chrome-tipped exhaust	S	S	S
Wheels & Tires			
18-in. multi-spoke, two-tone machine-finished alloy wheels with 225/60R18 tires	S	–	–
19-in. multi-spoke, super chrome alloy wheels with 225/55R19 tires	–	S	S
Windows, Glass & Wipers			
Power windows with auto up/down and jam protection in all positions	S	S	S
Privacy glass on all rear side, quarter and liftgate windows	S	S	S
Washer-linked variable intermittent windshield wipers	S	S	S
Rain-sensing washer-linked variable intermittent windshield wipers	–	–	P
Intermittent rear window wiper	S	S	S

Specs

	LE (AWD)	XLE (AWD)	Limited (AWD)
Body Construction			
Type	Unibody	Unibody	Unibody
Brakes			
Front	12.0-in. ventilated disc	12.0-in. ventilated disc	12.0-in. ventilated disc
Rear	11.1-in. ventilated disc	11.1-in. ventilated disc	11.1-in. ventilated disc
Dimensions – Exterior			
Overall length (in.)	186.6	186.6	186.6
Overall width (in.)	73.03	73.03	73.03
Overall height (with antenna) (in.)	65.94	65.94	65.94
Track – front (in.)	63.0	63.0	63.0
Track – rear (in.)	63.8	63.8	63.8
Approach/departure angle	18.1/21.8	18.4/21.9	18.4/21.9
Ground clearance (in.)	7.677	7.677	7.677
Wheelbase (in.)	105.9	105.9	105.9
Dimensions – Interior			
Head room – front/rear (in.) (without moonroof)	38.6/39.0	38.6/39.0	38.6/39.0
Head room – front/rear (in.) (with moonroof)	–	–	38.1/36.9
Shoulder room – front/rear (in.)	57.4/56.9	57.4/56.9	57.4/56.9
Hip room – front/rear (in.)	54.4/45.2	54.4/45.2	54.4/45.2
Leg room – front/rear (in.)	40.9/37.8	40.9/37.8	40.9/37.8
Length behind rear seat (in.)	39.2	39.2	39.2
Minimum/maximum interior cargo width (in.)	39.7/49.8	39.7/49.8	39.7/49.8

	LE (AWD)	XLE (AWD)	Limited (AWD)
Minimum/maximum interior cargo height (in.)	27.6	27.6	27.6
Drive Battery			
Type	Lithium Ion	Lithium Ion	Lithium Ion
Voltage (V)	252	252	252
Drive Systems & Differentials			
Drivetrain layout	Electronic On-Demand All-Wheel Drive (AWD)	Electronic On-Demand All-Wheel Drive (AWD)	Electronic On-Demand All-Wheel Drive (AWD)
Handling enhancement	Active Cornering Assist (ACA)	Active Cornering Assist (ACA)	Active Cornering Assist (ACA)
Electric Motor			
Hybrid system combined net power	219	219	219
Voltage (V)	650V maximum	650V maximum	650V maximum
Engines			
Type	2.5-liter Dynamic Force 4-cylinder DOHC 16-valve with D-4S Dual Injection and Dual Variable Valve Timing with intelligence (Dual VVT-i)	2.5-liter Dynamic Force 4-cylinder DOHC 16-valve with D-4S Dual Injection and Dual Variable Valve Timing with intelligence (Dual VVT-i)	2.5-liter Dynamic Force 4-cylinder DOHC 16-valve with D-4S Dual Injection and Dual Variable Valve Timing with intelligence (Dual VVT-i)
Horsepower	176	176	176
Hybrid system combined net power	219	219	219
Injection system	D-4S with Electronic Throttle Control System with intelligence (ETCS-i)	D-4S with Electronic Throttle Control System with intelligence (ETCS-i)	D-4S with Electronic Throttle Control System with intelligence (ETCS-i)
Oil classification	API SN/RC	API SN/RC	API SN/RC
Oil type / weight	Synthetic 0W-16	Synthetic 0W-16	Synthetic 0W-16
Fuel Facts			
EPA-estimated MPG (city/hwy/combined)	40/37/39	40/37/39	40/37/39
Fuel tank (gal.)	14.5	14.5	14.5
Octane number	87 or higher	87 or higher	87 or higher
Federal emissions rating	Tier 3	Tier 3	Tier 3
California emissions rating	SULEV	SULEV	SULEV
Safety			
Total number of airbags[35]	8	8	8
Front airbags[35]	Driver and front passenger Advanced Airbag System	Driver and front passenger Advanced Airbag System	Driver and front passenger Advanced Airbag System
Knee airbags[35]	Driver	Driver	Driver
Seat cushion airbags[35]	Front passenger	Front passenger	Front passenger
Seat-mounted side airbags[35]	Driver and front passenger	Driver and front passenger	Driver and front passenger
Side curtain airbags[35]	Front and rear	Front and rear	Front and rear
Driver seatbelt	3-point seatbelt with Emergency Locking Retractor (ELR)	3-point seatbelt with Emergency Locking Retractor (ELR)	3-point seatbelt with Emergency Locking Retractor (ELR)
Front passenger seatbelt	3-point seatbelts with Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelts with Automatic/Emergency Locking Retractor (ALR/ELR)	3-point seatbelts with Automatic/Emergency Locking Retractor (ALR/ELR)
Rear passenger seatbelts	3-point seatbelts with Automatic/Emergency Locking Retractor (ALR/ELR) for all passengers	3-point seatbelts with Automatic/Emergency Locking Retractor (ALR/ELR) for all passengers	3-point seatbelts with Automatic/Emergency Locking Retractor (ALR/ELR) for all passengers
LATCH locations (Lower Anchors and Tethers for Children)	Lower anchors on outboard rear seats and tether anchors on all rear seats	Lower anchors on outboard rear seats and tether anchors on all rear seats	Lower anchors on outboard rear seats and tether anchors on all rear seats
Steering			
Type	Electric Power Steering (EPS); electric power-assisted rack-and-pinion	Electric Power Steering (EPS); electric power-assisted rack-and-pinion	Electric Power Steering (EPS); electric power-assisted rack-and-pinion
Turning circle diameter – curb-to-curb (ft.) (tire/body)	36.1/38.7	37.4/40.0	37.4/40.0
Handling enhancement	Active Cornering Assist (ACA)	Active Cornering Assist (ACA)	Active Cornering Assist (ACA)
Suspension			
Front	Independent MacPherson strut with stabilizer bar	Independent MacPherson strut with stabilizer bar	Independent MacPherson strut with stabilizer bar
Rear	Multi-link with stabilizer bar	Multi-link with stabilizer bar	Multi-link with stabilizer bar
Transmissions			
Type	Electronically controlled Continuously Variable Transmission (ECVT) with sequential shift mode	Electronically controlled Continuously Variable Transmission (ECVT) with sequential shift mode	Electronically controlled Continuously Variable Transmission (ECVT) with sequential shift mode
Warranties & Maintenance			
Basic Warranty	3 years / 36,000 miles	3 years / 36,000 miles	3 years / 36,000 miles
Powertrain Warranty	5 years / 60,000 miles	5 years / 60,000 miles	5 years / 60,000 miles
Corrosion Perforation Warranty	5 years / Unlimited miles	5 years / Unlimited miles	5 years / Unlimited miles
Emissions Warranty	Refer to Vehicle Warranty & Maintenance Guide	Refer to Vehicle Warranty & Maintenance Guide	Refer to Vehicle Warranty & Maintenance Guide
Accessories Warranty	3 years / 36,000 miles	3 years / 36,000 miles	3 years / 36,000 miles
Hybrid Battery Warranty[18]	10 years / 150,000 miles	10 years / 150,000 miles	10 years / 150,000 miles
Hybrid System Warranty	8 year / 100,000 miles	8 year / 100,000 miles	8 year / 100,000 miles
Restraint Systems Warranty	5 years / 60,000 miles	5 years / 60,000 miles	5 years / 60,000 miles

	LE (AWD)	XLE (AWD)	Limited (AWD)
ToyotaCare Maintenance Plan[31]	2 years / 25,000 miles	2 years / 25,000 miles	2 years / 25,000 miles
ToyotaCare Roadside Assistance Coverage[31]	2 years / Unlimited miles	2 years / Unlimited miles	2 years / Unlimited miles
Weights & Capacities			
Seating capacity	5	5	5
Passenger volume (cu. ft.) without moonroof – estimated	98.3	98.3	98.3
Passenger volume (cu. ft.) with moonroof – estimated	–	–	95.2
Cargo volume (cu. ft.) behind front/rear seat, without moonroof – estimated[8]	55.1/28.8	55.1/28.8	55.1/28.8
Cargo volume (cu. ft.) behind front/rear seat, with moonroof – estimated[8]	–	–	54.9/28.7
Curb weight (lb.)	3,847	3,891	3,913
GVWR (lb.)	4,920	4,920	4,920
Fuel tank (gal.)	14.5	14.5	14.5
Wheels & Tires			
Wheel type	Multi-spoke, two-tone, machine finished alloy	Multi-spoke, SuperChrome alloy	Multi-spoke, SuperChrome alloy
Wheel size (in.)	18	19	19
Tire type	All-season radials	All-season radials	All-season radials
Tire size	225/60R18	225/55R19	225/55R19
Spare	Temporary	Temporary	Temporary

Disclaimers

1. Apps and services are subject to change at any time without notice. Data charges may apply. Apple CarPlay® functionality requires a compatible iPhone® connected with an approved data cable into the USB media port. Apple CarPlay is a registered trademark of Apple Inc.
2. Android Auto is a trademark of Google LLC. To use Android Auto on your audio display, you'll need an Android Auto compatible vehicle and Android phone. For phone compatibility visit: www.android.com/auto/. Apps and services vary by phone carrier and are subject to change at any time without notice.
3. Amazon, Alexa, and all related logos are trademarks of Amazon.com, Inc. or its affiliates. Not all Amazon Alexa functionality is available for in-vehicle use.
4. Toyota Safety Sense effectiveness is dependent on many factors including road, weather and vehicle conditions. Drivers are responsible for their own safe driving. Always pay attention to your surroundings and drive safely. See Owner's Manual for additional limitations and details.
5. Do not rely exclusively on the Blind Spot Monitor. Always look over your shoulder and use your turn signal. There are limitations to the function, detection and range of the monitor. See Owner's Manual for additional limitations and details.
6. Do not rely exclusively on the Rear Cross-Traffic Alert system. Always look over your shoulder and use your mirrors to confirm rear clearance. There are limitations to the function, detection and range of the system. See Owner's Manual for additional limitations and details.
7. EPA-estimated range rating 41city/38hwy/39comb estimates for 2021 Venza LE as determined by manufacturer. EPA estimates not available at time of publishing. Use for comparison purposes only. Your mileage will vary for many reasons, including your vehicle's condition and how/where you drive. See www.fueleconomy.gov.
8. Cargo and load capacity limited by weight and distribution. Always properly secure cargo and cargo area.
9. Qi wireless charging may not be compatible with all mobile phones, MP3/WMA players and like models. When using the wireless charging system avoid placing metal objects between the wireless charger and the mobile device when charging is active. Doing so may cause metal objects to become hot and could cause burns.
10. The Smart Key System may interfere with some pacemakers or cardiac defibrillators. If you have one of these medical devices, please talk to your doctor to see if you should deactivate this system.
11. At speeds of 9 mph or less, Front and Rear Parking Assist with Automated Braking (PA w/AB) is designed to assist drivers in avoiding potential collisions with nearby static objects when the vehicle is in Drive or Reverse and approaching crossing vehicles when the vehicle is in Reverse. Do not overly rely on PA w/AB. Always look around outside the vehicle and use mirrors to confirm clearance. Certain vehicle and environmental factors, including an object or vehicle's shape, size and composition, may affect the system's effectiveness. See Owner's Manual for additional limitations and details.
12. Dynamic Navigation depends on an operative telematics device, a cellular connection, navigation map data and GPS signal strength and other factors outside of Toyota's control which can limit system functionality or availability. Services not available in every city or roadway. Use common sense when relying on information provided. Service may vary by vehicle and region.

Registration is required. Subscription required after trial. Terms of Use apply. Data charges may apply. See Owner's Manual and www.toyota.com/connected-services for additional limitations and details. To learn about Toyota's data collection, use, sharing and retention practices, please visit www.toyota.com/privacyvts/. The Dynamic Navigation trial period is at no extra cost and begins on the original date of purchase or lease of a new vehicle. Paid subscription required after trial to access the service.

13. The Panoramic View Monitor does not provide a comprehensive view of the area surrounding the vehicle. You should also look around outside your vehicle and use your mirrors to confirm surrounding clearance. Environmental conditions may limit effectiveness and view may become obscured. See *Owner's Manual* for additional limitations and details.
14. SofTex is a registered trademark of Toyota Motor Sales, U.S.A., Inc.
15. JBL is a registered trademark of Harman International Industries, Inc.
16. HD Radio Technology manufactured under license from iBiquity Digital Corporation U.S. and Foreign Patents. HD Radio and the HD, HD Radio, and "Arc" logos are proprietary trademarks of iBiquity Digital Corp.
17. May not be compatible with all mobile phones, MP3/WMA players and like models.
18. For Toyota hybrid, plug-in hybrid, and fuel cell and battery electric vehicles beginning with model year 2020, the hybrid (HV) battery is covered for 10 years from original date of first use or 150,000 miles, whichever comes first. Coverage is subject to the terms and conditions of your New Vehicle Limited Warranty. See *Owner's Warranty and Maintenance Guide* for details.
19. Concentrating on the road should always be your first priority while driving. Do not use the hands-free phone system if it will distract you.
20. The *Bluetooth* word mark and logos are registered trademarks owned by *Bluetooth SIG, Inc.* and any use of such marks by Toyota is under license. A compatible *Bluetooth* enabled phone must first be paired. Phone performance depends on software, coverage and carrier.
21. SiriusXM® audio services require a subscription sold separately by Sirius XM Radio Inc. If you decide to continue service after your trial, the subscription plan you choose will automatically renew thereafter and you will be charged according to your chosen payment method at then-current rates. Fees and taxes apply. To cancel, you must call SiriusXM at 1-866-635-2349. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Not all vehicles or devices are capable of receiving all services offered by SiriusXM. Current information and features may not be available in all locations, or on all receivers. ©2020 Sirius XM Radio Inc. SiriusXM and all related marks and logos are trademarks of Sirius XM Radio Inc. SiriusXM trial length and service availability may vary by model, model year or trim.
22. Connected Services depends on an operative telematics device, a cellular connection, navigation map data, GPS signal strength and other factors outside of Toyota's control, all of which can limit system functionality or availability, including access to response center and emergency support. Service may vary by vehicle and region. Subscription required after trial. Terms of Use apply. Data charges may apply. Apps and services subject to change at any time without notice. See Toyota.com/connected-services for details. To learn about Toyota's data collection, use, sharing and retention practices, please visit www.toyota.com/privacyvts/. Stolen vehicle police report required to use Stolen Vehicle Locator. Connected Services by Toyota trials are at no extra cost. All trials begin on the original date of purchase or lease of a new vehicle, with the exception of Wi-Fi. Paid subscription required after trial in order to continue accessing the respective services. Terms of Use apply.
23. Toyota Safety Connect depends on an operative telematics device, a cellular connection, and GPS signal strength and other factors outside of Toyota's control, all of which can limit system functionality or availability, including access to response center and emergency support. Stolen vehicle police report required to use Stolen Vehicle Locator. Registration required. Subscription required after trial. Service subject to change at any time without notice. Terms of Use apply. Data charges may apply. Service may vary by vehicle and region. See usage precautions and service limitations in Owner's Manual and Toyota.com/connected-services/ for additional details. To learn about Toyota's data collection, use, sharing and retention practices, please visit www.toyota.com/privacyvts/. The Safety Connect trial period is at no extra cost and begins on the original date of purchase or lease of a new vehicle. Paid subscription required after trial to access the service.
24. Information provided is based on the last time data was collected from the vehicle and is not real time data. Service Connect depends on an operative telematics device, a cellular connection, GPS signal strength and other factors outside of Toyota's control, which can limit functionality or availability. Service may vary by vehicle and region. Registration required. Subscription required after trial. Service subject to change at any time without notice. Terms of Use apply. Data charges may apply. See usage precautions and service limitations in Owner's Manual and Toyota.com/connected-services for additional details. To learn about Toyota's data collection, use, sharing and retention practices, please visit www.toyota.com/privacyvts/. The Service Connect trial period is at no extra cost and begins on the original date of purchase or lease of a new vehicle. Subscription required after trial. Service Connect renewal will be included when Safety Connect, Remote Connect or Destination Assist connected service renewal is selected. Service Connect is not renewable as a stand-alone service.
25. Use only if aware of circumstances surrounding vehicle and it is legal and safe to do so (e.g., do not remotely start engine if vehicle is in an enclosed space or vehicle is occupied by a child). Remote Connect depends on an operative telematics device, a cellular connection, GPS signal strength and other factors outside of Toyota's control, which can limit system functionality and availability. Service may vary by vehicle and region. Registration and app download required. Subscription required after trial. Terms of Use apply. Data charges may apply. Remote start/stop not available on manual transmission-equipped vehicles. Services subject to change at any time without notice. See usage precautions and service limitations in Owner's Manual and www.toyota.com/connected-services for additional details. To learn about Toyota's data collection, use, sharing and retention practices, please visit www.toyota.com/privacyvts/. The Remote Connect trial period is at no extra cost and begins on the original date of purchase or lease of a new vehicle. Paid subscription required after trial to access the service. Terms of Use apply.
26. Eligible vehicle and wireless service required. Coverage and service not available everywhere. Valid in the contiguous U.S. and Alaska. Do not drive distracted. Go to att.com/toyota for terms and conditions. Data usage and charges apply. Up to 5 devices can be supported using in-vehicle connectivity. Apps and services subject to change at any time without notice. The Wi-Fi Connect trial begins at the time of activation and expires when 2GB of data is used or when the 3-month period ends. Subscription required after trial. Terms and conditions apply.

27. Destination Assist depends on an operative telematics device, a cellular connection, navigation map data and GPS signal strength and other factors outside of Toyota's control, which can limit system ability, functionality or availability. Use common sense when relying on this information. Service may vary by vehicle and region. Registration required. Subscription required after trial. Services subject to change at any time without notice. Terms of Use apply. Data charges may apply. See Owner's Manual and Toyota.com/connected-services for additional limitations and details. To learn about Toyota's data collection, use, sharing and retention practices, please visit www.toyota.com/privacyvts/. The Destination Assist trial period is at no extra cost and begins on the original date of purchase or lease of a new vehicle. Paid subscription required after trial to access the service.
28. Dynamic Radar Cruise Control (DRCC) is designed to assist the driver and is not a substitute for safe and attentive driving practices. System effectiveness is dependent on many factors including road, weather and traffic conditions. See Owner's Manual for additional limitations and details.
29. Lane Departure Alert with Steering Assist is designed to read visible lane markers under certain conditions. It provides a visual and audible alert and slight steering force when lane departure is detected. It is not a collision-avoidance system or a substitute for safe and attentive driving. Effectiveness is dependent on many factors including road, weather and vehicle conditions. See Owner's Manual for additional limitations and details.
30. Lane Tracing Assist (LTA) is designed to read visible lane markers and detect other vehicles under certain conditions. It is only operational when DRCC is engaged. Available only on CVT-equipped vehicles. See Owner's Manual for additional limitations and details.
31. ToyotaCare covers normal factory scheduled maintenance for two years or 25,000 miles, whichever comes first. Certain models require a different maintenance schedule as described in their Maintenance Guide. 24-hour Roadside Assistance is also included for two years, unlimited mileage. Roadside Assistance does not include parts and fluids, except emergency fuel delivery. See Toyota dealer for details and exclusions. Valid only in the continental U.S. and Alaska.
32. Do not overload your vehicle. See Owner's Manual for weight limits and restrictions.
33. Advanced voice recognition capabilities vary by head unit.
34. HomeLink and the HomeLink® house icon are registered trademarks of Gentex Corporation.
35. Airbag systems are Supplemental Restraint Systems and are designed to inflate only under certain conditions and in certain types of severe collisions. To decrease the risk of injury from an inflating airbag, always wear seatbelts and sit upright in the middle of the seat as far back as possible. Do not put objects in front of an airbag or around the seatback. Do not use a rearward-facing child seat in any front passenger seat. See Owner's Manual for additional limitations and details.
36. The backup camera does not provide a comprehensive view of the rear area of the vehicle and you should also look around the vehicle, using mirrors to confirm rearward clearance. Environmental conditions may limit effectiveness and view may become obscured. See Owner's Manual for additional limitations and details.
37. Brake Assist is designed to help the driver take advantage of ABS and is not a substitute for safe driving practices. Braking effectiveness also depends on proper vehicle maintenance, tire and road conditions. See Owner's Manual for additional limitations and details.
38. When the system is on, Automatic Electric Parking Brake is designed to automatically engage the Electric Parking Brake under limited conditions. It may not hold the vehicle under all conditions and does not function when the vehicle is in Reverse. Automatic Electric Parking Brake is not a substitute for manual use of the Electric Parking Brake. See Owner's Manual for additional limitations and details.
39. Vehicle Stability Control is an electronic system designed to help the driver maintain vehicle control under adverse conditions. It is not a substitute for safe and attentive driving practices. Factors including speed, road conditions, weather and driver steering input can all affect whether VSC will be effective in preventing a loss of control. See Owner's Manual for additional limitations and details.
40. The Pre-Collision System (PCS) with Pedestrian Detection (PD) is designed to determine if impact is imminent and help reduce impact speed and damage in certain frontal collisions involving a vehicle, a pedestrian or a bicyclist. PCS w/PD is not a substitute for safe and attentive driving. System effectiveness depends on many factors, such as speed, size and position of pedestrian or bicyclist and weather, light and road conditions. See Owner's Manual for additional limitations and details.
41. Smart Stop Technology operates only in the event of certain contemporaneous brake and accelerator pedal applications. When engaged, the system will reduce power to help the brakes bring the vehicle to a stop. Factors including speed, road conditions and driver input can all impact stopping distance. Smart Stop Technology is not a substitute for safe and attentive driving and does not guarantee instant stopping. See Owner's Manual for additional limitations and details.
42. Requires adequate cellular coverage and GPS signal strength. May not work in all areas. Service may vary by vehicle and region. See Toyota dealer for details and exclusions.
43. Building and/or parking structures may limit system effectiveness. Stolen vehicle police report required to use Stolen Vehicle Locator. For additional assistance contact the Toyota Customer Experience Center at 1-800-331-4331.
44. Automatic High Beams operate at speeds above 25 mph. Factors such as a dirty windshield, weather, lighting and terrain limit effectiveness requiring the driver to manually operate the high beams. See Owner's Manual for additional limitations and details.
45. Do not rely exclusively on Road Sign Assist (RSA). RSA is a driver support system that utilizes the vehicle's forward facing camera and navigation system (when data is available) to recognize certain road signs and provide information to the driver via the multi-information display and/or Head-Up Display. Effectiveness is dependent on road, weather, vehicle and sign conditions. Use common sense when using RSA and do not drive distracted. See Owner's Manual for additional limitations and details.
46. The engine immobilizer is a state-of-the-art anti-theft system that is initiated when you insert your key into the ignition switch or bring a Smart Key fob into the vehicle. The engine will only start if the code in the transponder chip inside the key/fob matches the code in the vehicle's immobilizer. The transponder chip is embedded in the key/fob and can be costly to replace. If you lose a key or fob, your Toyota dealer can help or go to www.aloa.org to find a qualified locksmith in your area who can perform high-security key service.
47. This device is not a substitute for safe and attentive driving practices. It is the driver's responsibility to maintain a lookout for pedestrians, cyclists, other cars and objects and to drive the vehicle in a safe and attentive manner to avoid making contact.

48. Hill Start Assist Control is designed to help minimize backward rolling on steep ascents. It is not a substitute for safe driving judgment and practices. Factors including speed, grade, surface conditions and driver input can all affect whether HAC will be effective in preventing a loss of control. See Owner's Manual for additional limitations and details.
49. The Tire Pressure Monitor System alerts the driver when tire pressure is critically low. For optimal tire wear and performance, tire pressure should be checked regularly with a gauge; do not rely solely on the monitor system. See Owner's Manual for additional limitations and details.
50. Insurance Institute for Highway Safety rating for 2021 Venza, vehicle class Small SUV. For more details on 2021 Top Safety Pick Awards, see www.iihs.org. Applies to Venza models when equipped with LED projector headlights.