



# ↗ 03 MATRIX

Matrix XR

UTILITY VEHICLE? DAILY DRIVER? BOBSLED? LET THE LAME ATTEMPTS AT CATEGORIZATION BEGIN. IT'S A MYSTERY, WRAPPED INSIDE AN ENIGMA, INFUSED WITH HORSEPOWER AND STUFFED WITH CARGO SPACE. GENTLEMEN, START YOUR IMAGINATIONS.

The Matrix is a whole new breed of vehicle. One that might confuse you a bit at first. That's because nothing out there beats the Matrix in combining left-brain stuff like versatility and affordability with right-brain thrills like performance and styling. But we think your confusion will pass the moment you grab the wheel. Drive it now, define it later.

If man can fit 27 encyclopedias on a computer chip, we can put cargo space in a sports car. In the Matrix, the back seats fold flat, giving you over 53 cubic feet of cargo space. And so does the front passenger seat, which means you can haul things over eight feet long with the tailgate closed.

## STANDARD FEATURES AND OPTIONS

### MATRIX

- Aerodynamic multi-reflector halogen headlamps with auto-off feature
- Aerodynamic multi-reflector halogen headlamps with Daytime Running Lights (DRL)
- P205/55R16 tires on 16" steel wheels with full wheel covers
- 4-wheel Anti-lock Brake System (ABS) with Electronic Brake-force Distribution (EBD) (standard on 4WD models, available on 2WD models)
- Black door handles and remote outside mirrors
- All-Weather Guard Package with intermittent rear window wiper (standard on 4WD models, available on 2WD models)
- 4-way adjustable front seats with fold-down passenger seat
- 60/40 split fold-down rear seat
- Red projector Optitron meters with speedometer, tachometer with LCD odometer, twin tripmeters and outside temperature gauge, coolant temperature and fuel level gauges
- Air bag, seatbelt, low-fuel level, door-ajar, battery, check engine, oil pressure, brake and taillamp bulb failure warning lights (ABS warning light on ABS-equipped models)
- Two 12-volt power outlets
- Defroster-linked CFC-free air conditioning with air filter
- Deluxe AM/FM ETR/CD with 4 speakers
- Fabric seat and door trim with integrated armrests and dual front map pockets
- Rear cargo track system with 8 adjustable tie-down hooks and under-deck storage compartment
- Cargo nets (1 side, 1 rear)
- Intermittent windshield wipers with mist cycle
- Tonneau cover
- Heavy-duty rear window defogger
- Illuminated entry
- Cut-pile carpeting with driver-side footrest
- Lockable illuminated glove box
- Tilt steering wheel

#### AVAILABLE OPTIONS

- P205/55R16 tires on 16" aluminum alloy wheels
- 4-wheel Anti-lock Brake System (ABS) with Electronic Brake-force Distribution (EBD) (2WD models)
- Front seat-mounted side-impact air bag Supplemental Restraint System (SRS)<sup>1</sup>
- Deluxe 3-in-1 AM/FM ETR/Cassette/CD with 4 speakers
- All-Weather Guard Package — intermittent rear window wiper, windshield molding, heavy-duty heater and rear-seat heater ducts (2WD models, standard on 4WD models)
- Cruise control
- Intermittent rear window wiper (2WD models, standard on 4WD models)
- 115-volt auxiliary power outlet

#### AVAILABLE PACKAGE

- Power Package — includes power windows and door locks, and remote keyless entry system

### MATRIX XR

(In addition to/in place of all Matrix Standard Features)

- Color-keyed door handles, side rocker panels and power outside mirrors
- Multifunction remote keyless entry system with lock, unlock and rearwindow release features
- Intermittent rear window wiper
- Power windows with driver's auto-down and retained-power features
- 3-spoke sport steering wheel
- One 115-volt and two 12-volt auxiliary power outlets
- Power door locks
- Washer-linked variable intermittent windshield wipers with mist cycle
- Driver's seat vertical height adjuster
- Interior mirror-mounted maplights
- Fabric rear door trim

#### AVAILABLE OPTIONS

- P205/55R16 tires on 16" aluminum alloy wheels
- P215/50R17 tires on 17" aluminum alloy wheels (2WD models only, requires ABS)
- 4-wheel Anti-lock Brake System (ABS) with Electronic Brake-force Distribution (EBD) (2WD models)
- All-Weather Guard Package — windshield molding, heavy-duty heater and rear-seat heater ducts
- Power tilt/slide moonroof with sunshade (not available with 17" aluminum alloy wheels)
- DVD navigation system<sup>2</sup> with Premium AM/FM ETR with 6-disc CD changer and 6 speakers
- Premium 3-in-1 AM/FM ETR/Cassette/CD with 6 speakers
- Premium AM/FM ETR/CD with 6-disc in-dash changer and 6 speakers
- Front seat-mounted side-impact air bag Supplemental Restraint System (SRS)<sup>1</sup>
- Cruise control

#### AVAILABLE PACKAGE

- Sport Package — includes P205/55R16 tires on 16" aluminum alloy wheels and power tilt/slide moonroof
- Sport Plus Package — includes color-keyed front and rear underbody spoilers and integrated fog lamps

### MATRIX XR

(In addition to/in place of all Matrix XR Standard Features)

- P205/55R16 tires on 16" aluminum alloy wheels
- 4-wheel Anti-lock Brake System (ABS) with Electronic Brake-force Distribution (EBD)
- Color-keyed front and rear underbody spoilers
- Integrated fog lamps
- Premium 3-in-1 AM/FM ETR/Cassette/CD with 6 speakers
- Cruise control

#### AVAILABLE OPTIONS

- P215/50R17 tires on 17" aluminum alloy wheels
- Power tilt/slide moonroof with sunshade (not available with 17" aluminum alloy wheels)
- Front seat-mounted side-impact air bag Supplemental Restraint System (SRS)<sup>1</sup>
- All-Weather Guard Package — windshield molding, heavy-duty heater and rear-seat heater ducts
- DVD navigation system<sup>2</sup> with Premium AM/FM ETR with 6-disc CD changer and 6 speakers
- Premium AM/FM ETR/CD with 6-disc in-dash changer and 6 speakers

<sup>1</sup>The Toyota driver, front passenger and front seat-mounted side-impact air bags are Supplemental Restraint Systems (SRS). The driver and front passenger air bags are designed to inflate in a severe frontal collision. The side-impact air bags are designed to inflate in severe side-impact collisions. In all other accidents, the air bags will not inflate. To decrease the risk of injury from a deploying air bag, always wear seatbelts, sit upright in the

middle of the seat as far back as possible from the air bag modules and do not lean against the door. Do not put objects in front of an air bag or around the seatback. Do not use rearward-facing child seats in any front passenger seat. The force of a deploying air bag SRS may cause serious injury or death. Please see your Owner's Manual for further instructions.

<sup>2</sup>The Toyota DVD navigation system is designed to assist in locating an address or point of interest. Discrepancies may be encountered between the system and your actual location. Changes in street names, road closures, traffic flow or other road system changes may affect the accuracy of the mapping software. Rely upon your common sense to decide whether or not to follow a specified route. Detailed coverage not available in every city. See your navigation system Owner's Manual and your Toyota dealer for further details.

**SPECIFICATIONS**

	MATRIX	MATRIX XR	MATRIX XRS
<b>Mechanical/Performance</b>			
Engine	1.8-liter DOHC 16-valve VVT-i 4-cylinder 130 hp @ 6,000 rpm <sup>1</sup> 126 lb.-ft. @ 4,200 rpm <sup>1</sup>	1.8-liter DOHC 16-valve VVT-i 4-cylinder 130 hp @ 6,000 rpm <sup>1</sup> 126 lb.-ft. @ 4,200 rpm <sup>1</sup>	1.8-liter DOHC 16-valve VVTL-i 4-cylinder 180 hp @ 7,600 rpm 130 lb.-ft. @ 6,800 rpm
Transmission			
5-speed manual	Standard	Standard	NA
6-speed manual	NA	NA	Standard
4-speed automatic	Available, standard w/4WD	Available, standard w/4WD	Available
Body construction	Unitized body		
Drivetrain	Front engine, front or full-time 4-wheel drive (full-time 4WD available on Matrix and Matrix XR only)		
Suspension			
2WD	Independent MacPherson strut front, torsion beam rear suspension, with front and rear stabilizer bars		
4WD	Independent MacPherson strut front, double-wishbone rear suspension, with front and rear stabilizer bars		
Steering	Engine speed-sensing power-assisted rack-and-pinion		
Turning circle diameter, curb to curb (ft.)	32.2		
Brakes	Power-assisted front ventilated disc/rear drum (4-wheel disc on XRS)		
4-wheel Anti-lock Brake System (ABS)	Available (standard on Matrix XRS and 4WD models)		
<b>Exterior Dimensions (in.)</b>			
Overall height	60.6	60.6 (61.0) <sup>2</sup>	60.6 (61.0) <sup>2</sup>
Overall width	69.9	69.9	69.9
Overall length	171.3	171.3	171.3
Wheelbase	102.4	102.4	102.4
Ground clearance	5.9	5.9	5.9
Track (front/rear)	59.6/58.9	59.6/58.9 (59.3/58.5) <sup>2</sup>	59.6/58.9 (59.3/58.5) <sup>2</sup>
<b>Interior Dimensions front/rear (in.)</b>			
Head room	40.6/39.8	40.6/39.8 (38.9/39.3) <sup>3</sup>	40.6/39.8 (38.9/39.3) <sup>3</sup>
Shoulder room	53.2/52.6	53.2/52.6	53.2/52.6
Hip room	51.7/47.8	51.7/47.8	51.7/47.8
Leg room	41.8/36.3	41.8/36.3	41.8/36.3
Seating capacity	5	5	5
<b>Weights and Capacities</b>			
Curb weight (lbs.)			
5-speed manual	2,679	2,701	NA
6-speed manual	NA	NA	2,800
4-speed automatic 2WD/4WD	2,756/2,943	2,778/2,965	2,877/NA
EPA passenger volume (cu. ft.)	96.2	96.2	96.2
Cargo capacity, rear seats up/down (cu. ft.)	21.8/53.2 <sup>4</sup>	21.8/53.2 <sup>4</sup>	21.8/53.2 <sup>4</sup>
Fuel tank 2WD/4WD (gals.)	13.2/11.9	13.2/11.9	13.2/NA
<b>Tires</b>			
Size	P205/55R16	P205/55R16	P205/55R16
Type	All-Season	All-Season	Winter
Spare	Temporary	Temporary	Temporary
<b>Mileage Estimates (estimated mpg city/highway)<sup>5</sup></b>			
2WD manual	30/35	30/35	22/29
2WD automatic	28/33	28/33	21/27
4WD automatic	27/32	27/32	NA

<sup>1</sup>123 hp @ 6,000 rpm and 119 lb.-ft. @ 4,200 rpm on 4WD models.

<sup>2</sup>With available 17" aluminum alloy wheels.

<sup>3</sup>With available power moonroof.

<sup>4</sup>Based on manufacturer data for small wagon classification.

<sup>5</sup>Preliminary mileage estimates determined by Toyota. Final EPA mileage estimates not available at time of printing. See your Toyota dealer for details.

Some vehicles are shown with available equipment. Seatbelts should be worn at all times. Please do not allow passengers to ride in the cargo area. For details on vehicle specifications, standard features and available equipment in your area, contact your Toyota dealer. A vehicle with particular equipment may not be available at the dealership. Ask your Toyota dealer to help locate a specifically equipped vehicle. All information presented herein is based on data available at the time of printing, is subject to change without notice and pertains specifically to mainland U.S.A. vehicles only (may differ in the state of Hawaii, Puerto Rico, the U.S. Virgin Islands and in other regions).

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