

# PALISADE





Gasoline 3.8 Prestige Full Option (MoonLight Cloud)

# Finding your own space.

You've spent enough time with your family.  
Now you need to get out and enjoy your life.  
As a flagship SUV that adds class and quality to its owner's lifestyle,  
the Palisade will enrich your everyday life.



Gasoline 3.8 Prestige Full Option (MoonLight Cloud)



Whether you are an adventurer, dreaming of exploring uncharted territory,  
or a philosopher who enjoys sitting amid peace and quiet in a downtown cafe,  
the Palisade is the perfect match for all lifestyles.  
Bigger than other premium SUVs, the Palisade will make every moment of your life extraordinary.

# Design

The ample hood and solid chrome mesh grille emphasize the strength and luxurious quality of the versatile Palisade. The vertical daytime running lights and bold body-side design embody the essence and dignity of a flagship SUV.



Front design



LED tail light  
20-inch alloy wheel



Side design



Prestige Full Option (Navy / Warm Gray two-tone interior)

# Space

With an integrated cluster display and AVN system with a 10.25-inch screen, the Palisade combines advanced display technology and a wide layout to provide a treat for your eyes. A high bridge console also enhances the futuristic and luxurious image of the vehicle.



Cluster (7-inch color LCD) / 10.25-inch navigation system

\* Terrestrial DMB is available in 320x240 (standard resolution) and 1,280x720 (high resolution). Reception may be hindered by the conditions of the radio signal propagation environment, DMB broadcast policy, and/or change(s) in the DMB provider's transmission methods.



High bridge console



KRELL premium sound system (with 12 speakers)

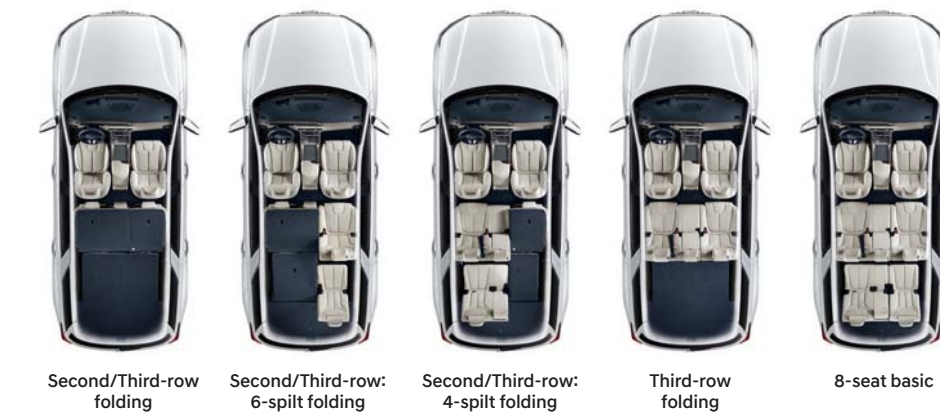
Nappa leather seats





Prestige Full Option (Navy / Warm Gray two-tone interior)

Practical seats that accommodate various lifestyles add to the perfect blend of seating and cargo space.



**Smart, one-touch, second-row folding and sliding seats**  
When you push the walk-in button installed on the sides of the second-row seats, the seats fold down and slide back, making it easy to access the third row.



**Third-row power folding seats / Second-row smart one touch folding**  
At the push of a button, you can fold away or unfold the third-row seats as well as control the second-row seats to provide easier access to the third-row seats or increase cargo space.



**Plenty of cargo space**  
You can fold the 60/40-split second- and third-row seats down flush with the floor, giving you the cargo space you need for everything from the tasks of your daily routine to leisure activities in a multipurpose flagship SUV.

# Convenience

The Palisade features a variety of advanced features, from the backseat conversation and sleep functions to the rearview monitor and active noise-cancelling function. In addition, the HUD projects GPS navigation information and various other details onto the windshield to enable a safer driving experience.



**Backseat conversation / sleep mode**  
A high-sensitivity microphone allows the driver to talk with the backseat passengers while driving without having to raise his or her voice. If the backseat passengers are sleeping, the backseat speaker can be muted and only the first-row speaker is turned on, allowing the driver to listen to music without disturbing anyone.

\* Using the KRELL premium sound system, which is applied to the third-row speaker, can further enhance the backseat conversation mode.



Main screen



Backseat conversation mode

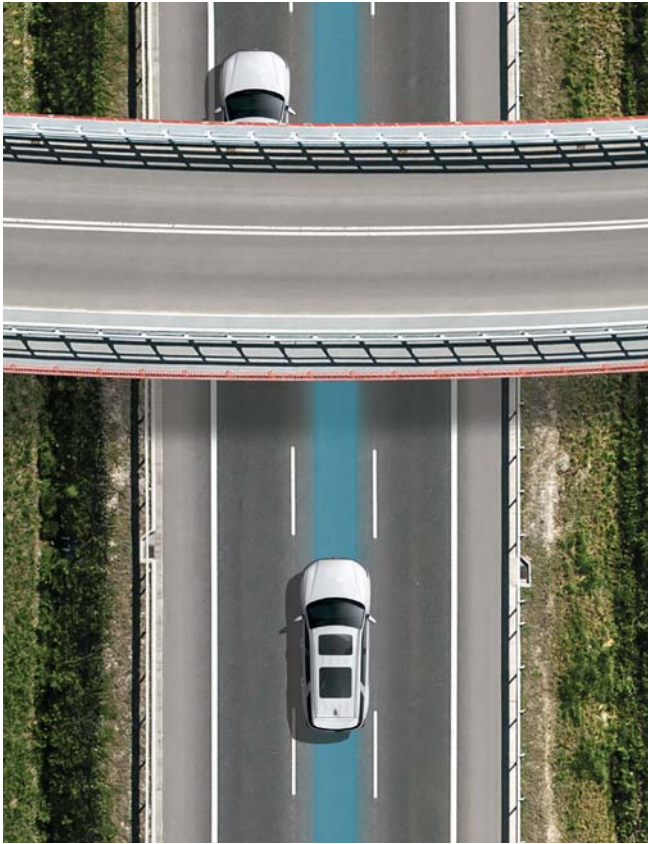


Backseat sleep mode



**USB ports for second- and Third-row passengers**  
The two USB ports on the back of the front-row seats and sides of the third-row seats allow the second- and third-row passengers to charge their mobile devices.

**Three-zone, Independent-control, fully automatic air conditioning**  
The Palisade features independent heating and cooling systems for the second-row seats, dual fully automatic air conditioning systems for the front seats, and another full air conditioning system that can be controlled independently from the third-row seats.



**Highway Driving Assist**  
When driving on the highway, the Highway Driving Assist function uses data on the distance from the vehicle in front, current lane, and navigation status to control the speed and help the vehicle stay in its lane. This function reduces driver fatigue on long-distance trips or during prolonged traffic congestion and helps the driver stay comfortable by adjusting the angle of the steering column.

\* When using the Highway Driving Assist function, the driver must keep his or her eyes forward and hands on the steering wheel for safety purposes.



**Lane Following Assist**  
By detecting the boundaries of the lane through the front-facing camera and taking control of the steering wheel, the Lane Following Assist function allows the vehicle to stay in its lane. It works in conjunction with the Smart Cruise Control (including Stop & Go) function, which maintains a constant distance from the vehicle in front during long-distance driving.

**Head-Up Display**  
The windshield-type heads-up display, which is projected onto the windshield, provides information on diverse vehicle types and the current driving conditions through videos shown on the highly visible 9.7-inch instrument cluster display.



**Active Noise Control**  
This function performs real-time analysis of the sound made by the vehicle's internal engine, based on which it produces sound waves that are 180-degrees out of phase with the sound of the engine to cancel out those sounds and create a quieter environment inside the vehicle.

**Smart power tailgate**  
If the driver stands near the rear of the vehicle for three seconds with the smart key in his or her possession, the tailgate will open automatically, requiring no other action and enabling the driver to remove items from the vehicle easily and conveniently.

\* The driver can adjust the maximum height to which the tailgate opens by setting the tailgate to the desired height and pressing and holding the "Close" button for an extended period of time.

# Performance

The Palisade's R2.2 diesel engine and Atkinson-cycle 3.8L gasoline engine ensure a quiet ride, powerful driving performance, and excellent fuel efficiency. Palisade is also equipped with an 8-speed automatic transmission and R-MDPS as well as the first application of Hyundai Motor's new HTRAC, which includes multi-terrain control. This ensures a stable and enjoyable driving experience not only on the road but in virtually any type of terrain.

Gasoline V6 3.8

295 Max. Power  
PS/6,000rpm

36.2 Max. Torque  
kg·m/5,200rpm



Shift By Wire (SBW) / 8 AT  
R-MDPS

Diesel 2.2

202 Max. Power  
PS/3,800rpm

45.0 Max. Torque  
kg·m/1,750~2,750rpm



**HTRAC** Electronic All-Wheel Drive system (HTRAC)  
By actively distributing front or rear driving power in response to the constantly-changing environment, the HTRAC function offers the true joy of driving.



Gasoline 3.8 Prestige Full Option (MoonLight Cloud)



SNOW



MUD



SAND

## Drive Mode/ Multi Terrain Mode

The Palisade is equipped with four drive modes (Comfort, Eco, Sport, Smart) and three multi terrain modes that control the vehicle's system according to the terrain. The driver can choose from diverse drive modes based on personal preferences or road conditions. The status of each drive mode can be verified via cluster or AVN.

DRIVE MODE TERRAIN MODE

COMFORT

ECO

SPORT

SMART



SNOW

MUD

SAND

# Advanced safety

The safety of the driver and passengers is always a priority with the Palisade, with a nine airbag system and active safety system equipped with intelligent driving safety technology.



**9 airbag system**  
The Palisade offers nine airbags, including curtain airbags that protect passengers in all seats, airbags for the driver's and front passenger seats, side airbags between the front- and second-row seats, and a knee airbag for the driver.



**Forward Collision Warning / Forward Collision-avoidance Assist**  
This function warns the driver in cases of impending collision with the vehicle in front. When necessary, it helps prevent a collision by taking control of the vehicle's brakes.

**Lane Departure Warning / Lane Keeping Assist**  
This function uses the front-facing camera to detect the boundaries of the vehicle's lane and notify the driver of any departure from the lane without the use of the turn signal. When necessary, it helps prevent lane departure by automatically taking control of the steering wheel.



**Blind-spot Collision Warning / Blind-spot Collision-avoidance Assist**  
This function alerts the driver of vehicles approaching from the rear or that are positioned in the vehicle's blind spots. When necessary, this function takes control of the vehicle's brakes to prevent rear/blind-spot collision.

**Safety Exit Assist**  
If the driver attempts to turn off the electronic child safety lock after parking without noticing the presence of a potentially dangerous object to the rear side of the car, the lock is prevented from being turned off and a cluster pop-up message and warning sound are issued to the driver, preventing the rear doors from being opened and making contact with such object.

\* If a passenger attempts to open the door while a vehicle is approaching from a blind spot, the passenger will be alerted to the situation via an alarm emitted from the instrument cluster. If the Krell Sound System is installed, the alarm will be emitted from both the instrument cluster and the speaker in the open door .



**Driver Attention Alert**  
The Palisade continuously conducts a comprehensive analysis of the driver's driving patterns, the position of the car within the lane, and other relevant information. If the vehicle detects that the driver is struggling with exhaustion or driving carelessly, a warning sound and pop-up message recommending that the driver take a rest are issued.

**Blind view monitor (BVM)**  
When you activate the turn signal, the image of the left and right rear sides of the vehicle captured by the cameras attached to the side mirrors appear on the cluster display. By providing a clear, wide view of the vehicle's blind spots, the Palisade makes driving even safer.



**Rear Cross-Traffic Collision Warning / Rear Cross-Traffic Collision-Avoidance Assist**  
When the driver is backing up, this system detects any vehicle in the driver's path and warns the driver of the vehicle's presence. When necessary, it prevents collision by taking control of the brakes.

**Rear Occupant Alert**  
After ascertaining whether there is a passenger in the rear seat of the vehicle, based on whether the rear door was opened and internal sensors, this system issues a warning message on the instrument cluster display and a warning sound after the driver has stopped the vehicle, turned off the ignition, and opened the driver's-side door, prompting the driver to check the passenger seat.

\* If the driver locks the vehicle without checking the passenger seat, an ultrasonic sensor inside the vehicle will activate and issue a warning sound if movement is detected. This will also activate the emergency light (BlueLink subscribers will be sent a text message).

# Exclusive



18-inch alloy wheel



Exclusive (White Cream)



20-inch alloy wheel



Prestige (Steel Graphite)



Projection headlamp



Parking Distance Warning-Forward / Reverse  
Conversation mirror



FULL LED headlamp  
Surround View Monitor



Cluster (7-inch color LCD)  
Rear manual door curtain



Vibration warning steering wheel



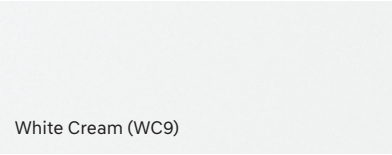
Cluster (7-inch color LCD)  
Rear manual door curtain

\* The vibration warning issued through the steering wheel is activated by certain safety features in the event of emergency situations and provides relevant warnings to the driver through vibration.  
\* The above specifications include optional features. For a more detailed list of specifications, please refer to the price list for the relevant month.

# Prestige

# Colors

## Exterior colors



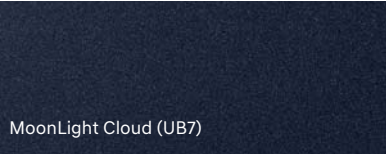
White Cream (WC9)



Steel Graphite (P7V)



Taiga Brown (RN7)



MoonLight Cloud (UB7)

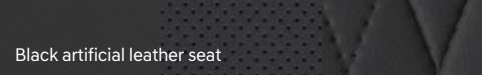


Timeless Black (RB5)

## Interior colors



Black interior (Black artificial leather seat)



Black artificial leather seat



Cross metal



Knit



Black interior (Black leather seat)



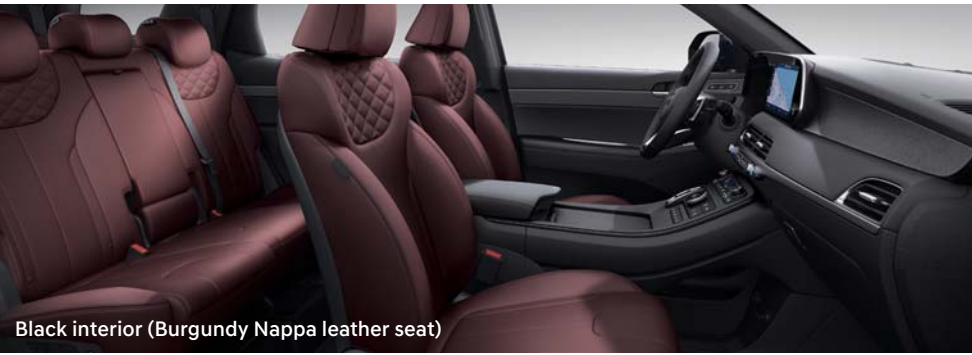
Black leather seat



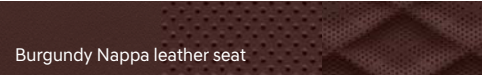
Cross hatch



Melange



Black interior (Burgundy Nappa leather seat)



Burgundy Nappa leather seat



Cloth look



Suede



Navy / Warm Gray two-tone interior (Warm Gray Nappa leather seat)



Warm Gray Nappa leather seat



Beech wood



Suede



If you want a vehicle with a stronger, more sensual style and enhanced functionality and performance, look no further than the TUIX package. The special features installed throughout the vehicle create a dynamic look and help you express who you really are



20-inch front-processed wheel      20-inch dark sputtering wheel



alcon brake package



alcon caliper / Lightweight disc / Low steel pad

Side step



Side step

Cooled / heated cup holder



Cooled / heated cup holder

Protection mat package



Floor mat



Luggage protection mat

Lifestyle package



220V inverter



Luggage protection mat



LED Tailgate lamp



Luggage net / Luggage screen



LED door spot lamp / LED foot mood lamp

Dimensions



Wheel Tread, Front 1,708  
Overall Width 1,975

Overall Height 1,750



Wheel Base 2,900  
Overall Length 4,980



Wheel Tread, Rear 1,716

Specifications

| Classification          | Diesel 2.2         | Gasoline 3.8    |
|-------------------------|--------------------|-----------------|
| Overall Length (mm)     | 4,980              | ←               |
| Overall Width (mm)      | 1,975              | ←               |
| Overall Height (mm)     | 1,750              | ←               |
| Wheel Base (mm)         | 2,900              | ←               |
| Wheel Tread, Front (mm) | 1,708              | ←               |
| Wheel Tread, Rear (mm)  | 1,716              | ←               |
| Engine type             | e-VGT              | GD <sup>i</sup> |
| Displacement (cc)       | 2,199              | 3,778           |
| Max. Power (PS/rpm)     | 202 / 3,800        | 295 / 6,000     |
| Max. Torque (kg.m/rpm)  | 45.0 / 1,750~2,750 | 36.2 / 5,200    |
| Fuel Tank (ℓ)           | 71                 | ←               |

| Model                          | Displacement (cc) | Unladen Vehicle Weight (kg)             | Tire (inch) | Fuel efficiency reported to the government (km/ℓ) |      |         |                                  |       |
|--------------------------------|-------------------|-----------------------------------------|-------------|---------------------------------------------------|------|---------|----------------------------------|-------|
|                                |                   |                                         |             | Combined                                          | City | Highway | CO <sub>2</sub> emissions (g/km) | Grade |
| Diesel 2.2 AWD (8-speed A/T)   | 2,199             | 2,010_7-seat model / 2,020_8-seat model | 18          | 11.8                                              | 10.9 | 13.0    | 163                              | 3     |
|                                | ↑                 | 2,020_7-seat model / 2,030_8-seat model | 20          | 11.5                                              | 10.8 | 12.6    | 167                              | 4     |
| Diesel 2.2 2WD (8-speed A/T)   | 2,199             | 1,945_7-seat model                      | 18          | 12.6                                              | 11.9 | 13.8    | 151                              | 3     |
|                                | ↑                 | 1,955_8-seat model                      | 18          | 12.4                                              | 11.6 | 13.6    | 155                              | ↑     |
| Gasoline 3.8 AWD (8-speed A/T) | ↑                 | 1,955_7-seat model / 1,965_8-seat model | 20          | 12.0                                              | 11.2 | 13.1    | 160                              | ↑     |
|                                | 3,778             | 1,940_7-seat model / 1,950_8-seat model | 18          | 9.0                                               | 7.9  | 10.6    | 191                              | 5     |
| Gasoline 3.8 2WD (8-speed A/T) | ↑                 | 1,950_7-seat model / 1,960_8-seat model | 20          | 8.9                                               | 8.0  | 10.4    | 192                              | ↑     |
|                                | 3,778             | 1,870_7-seat model / 1,880_8-seat model | 18          | 9.6                                               | 8.5  | 11.4    | 178                              | 4     |
|                                | ↑                 | 1,880_7-seat model / 1,890_8-seat model | 20          | 9.3                                               | 8.3  | 10.9    | 184                              | 5     |

**Maintain a constant speed to drive more efficiently.**  
-The fuel economy described above is based on the standard model and may differ during actual driving depending on road conditions, driving technique, cargo load, vehicle maintenance, and outdoor temperature. -Some of the images presented here include optional specifications, so their appearance may differ from the car you purchase. -The specifications, colors, and sources presented here may be modified to improve vehicle exterior and performance. -The engine performance described above is the "Net Number," a new measure reflecting exhaust resistance that complies with legislation enforced by Korea's Ministry of Land and Transport since 1997. It can be marginally lower than "Gross Output Number," the previous measurement. -Leather seat include some artificial leather. -Vehicle colors presented here may differ from actual appearance. -Hyundai Motor Company sells cars only through its branches and designated dealers. Hyundai Motor Company is committed to fair trade practices, with the same price and quality of vehicles nationwide. -Use of non-genuine parts (such as engine oil and transmission oil) or poor quality fuel may severely damage the vehicle. -For more information about the new technologies and specifications described in this brochure, please refer to a user's manual.



The advanced technology of Hyundai's BlueLink system helps keep both the driver and the vehicle safe in any situation. BlueLink is always there to keep you safe, regardless of the location or time of day. Experience the unique joy of safe and comfortable driving.



Remote control

In the extremely hot summer or cold winter months, you can link your smartphone to the air conditioner or heater to set and control the temperature inside the vehicle. Enjoy a pleasant driving experience with BlueLink.



Safety security

The BlueLink Center works 24 hours a day, 365 days a year. If an airbag opens due to an accident, the Center automatically detects your location and takes appropriate actions according to the situation, such as contacting the police, ambulance, insurance company, etc.



Vehicle management

Services include real-time trouble detection while the vehicle is running and regular vehicle inspections on pre-arranged dates. In the event of vehicle trouble, immediate professional consulting is available, and you may conveniently make reservations for repair at the time and location of your choice.



Navigation

Best routes suggestions based on live analysis of the road network. If the navigation system is unable to find a particular destination, it will automatically connect to the Internet and search for related information.

\*Basic service (free for 5 years from initial subscription): Remote control, Safety security, Vehicle management, Navigation.

\* The available trim and exterior color may vary depending on the TUIX package. For further information, please refer to the price list for the month of purchase.

## Hyundai Motor Company's SNSs



**Naver Post**

[post.naver.com/abouthyundai](https://post.naver.com/abouthyundai)



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**Instagram**

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[youtube.com/user/AboutHyundai](https://youtube.com/user/AboutHyundai)



**KakaoStory**

[story.kakao.com/ch/hyundai](https://story.kakao.com/ch/hyundai)



**Twitter**

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**Hyundai Motor Company website :** [hyundai.com](https://hyundai.com) **Customer Center :** 080-600-6000

## Inquiries for Purchase



We promise to provide uniform prices and consistent services of the highest quality at all our branches and dealerships.



Hyundai Motor Company ranked first for the fourth consecutive year in 2018 across all segments (compact, semi-mid-size, mid-size, full-size, and RVs)



2018 Korea Customer Satisfaction Index (KCSI)  
Ranked 1st in the sedan sector for 25 consecutive years  
Ranked 1st in the RV sector for 15 consecutive years



2018 KS-QEI (Korea Standard-Quality Excellence Index)  
Ranked 1st in all related sectors for the eighth consecutive year  
(semi-mid-size, mid-size, RV, and vehicle after-sales service)

\* The images used in this brochure are intended to enhance customers' understanding and are focused on high-end models and optional features.

\* The features introduced in this brochure may vary from model to model. Please refer to the monthly price table for more detailed features of each model.