PROTON e.MAS

e.MAS7
INTELLIGENCE THAT ELECTRIFIES

OUR MALAYSIAN EV JOURNEY
STARTS HERE

6-YEAR
UNLIMITED MILEAGE
VEHICLE WARRANTY

5-YEAR
UNLIMITED
INTERNET DATA

8-YEAR/160,000KM
HIGH VOLTAGE ELECTRIC BATTERY
AND COMPONENTS WARRANTY

PROTON e.MAS 7
TESTED NOVEMBER 2024
★★★★★
ASEAN NCAP
www.aseancap.org

READY TO MAKE
MOTORING HISTORY?

The Proton e.MAS 7 is designed with the needs of Malaysian drivers in mind,
powered by advanced technology to move people cleanly and efficiently.
It's the natural choice for forward-thinking Malaysians driving towards the future.

1.18 m² Panoramic Sunroof with Sunshade
Breathtaking skyline views in
the comfort of your own cabin.

SUPERB
STYLE

Look good with less effort.
With a Cd 0.275 drag coefficient,
this car is designed to glide ahead in style.

3D Full-Length LED Tail Lights
Sleek, striking, and electrifyingly bold.

Concealed Door Handles
Enhance aerodynamics with a sleek,
futuristic touch.

BEST IN CLASS
19" Aerodynamic Alloy Wheels
Engineered for performance, style,
and a commanding presence.

1 FULL CHARGE = OVER **10** DAYS OF DRIVING*

30% → **80**% IN **20MINS**
Over 200 km of range in the time it takes for
a quick break

DC UP TO **100kW**   AC UP TO **11kW**

* Based on WLTP of 410 km with an average distance of 37 km per day,
  range may vary according to driving styles and traffic conditions.

Level 2 Advanced Driver Assistance Systems (ADAS)
· Intelligent Cruise Control (ICC)
· Automatic Emergency Braking (AEB)
· Emergency Lane Keep Assist (ELKA)
· Lane Change Safety Warning (LCW)
· Traffic Sign Recognition (TSR)
And other active safety systems

0-100 km/h @ **6.9** seconds

POWER **160** kW

TORQUE **320** Nm

P
POWERFUL
PERFORMANCE

Quick to charge, even quicker to drive.
Instantaneous acceleration makes overtaking
and keeping up with traffic a breeze.

ASSURED
SAFETY

It's your guardian angel on the road, anticipating
mishaps while transporting you and your loved ones
in a strong, comfortable cabin.
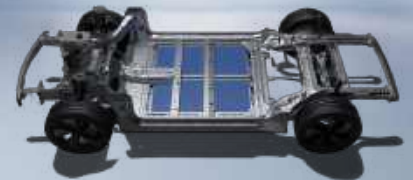
BEST IN CLASS

12-in-1 Integrated Motor

The heart of the e.MAS 7 is compact,
lightweight, and highly efficient.
It's designed to give you more power
with less effort.

BEST IN CLASS
Cell-to-Body Advanced Technology
With its batteries integrated into the chassis,
the e.MAS 7 ferries its occupants with
greater safety and comfort.
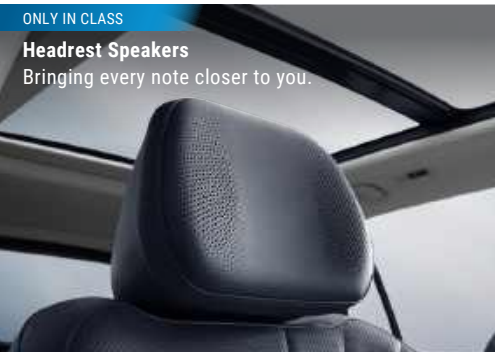
BEST IN CLASS
AEGIS Short Blade Battery
Safe, power-packed, and ready for over 1,000,000 km.

Headrest Speakers
Bringing every note closer to you.

33 Storage Compartments to Keep Things Organised

REMARKABLE
COMFORT

A cabin so cosy, you'll want to stay, even after you get home.
It's like your own concert hall, with better seats.

Fully Reclinable Front Seats

16-Speaker Flyme Sound with WANOS System

Rest Mode
Take a break anywhere with the seats, climate,
and shades adjusted for your comfort.

2.5K 15.4" Display Head Unit
Control your journey effortlessly with crisp visuals and seamless connectivity.

Windshield Head-Up Display
Stay focused on the road with key driving information always in sight.

Integrated Live Charging Map
With 85% of Malaysia's charging network in one place, you can charge with more flexibility and convenience.

256-Colour Ambient Lighting
Set the perfect mood for your cabin.

7 nm Intelligent Cockpit Chip
Powering smart navigation, voice control, and entertainment efficiently.

e.MAS App
Learn and plan everything about your e.MAS 7 even before you start your journey.

Control your e.MAS 7 remotely:
- Charge and pay at charging stations
- Cool down the cabin before you start your journey

PROTON e.MAS

Available on the App Store

ANDROID APP ON Google Play
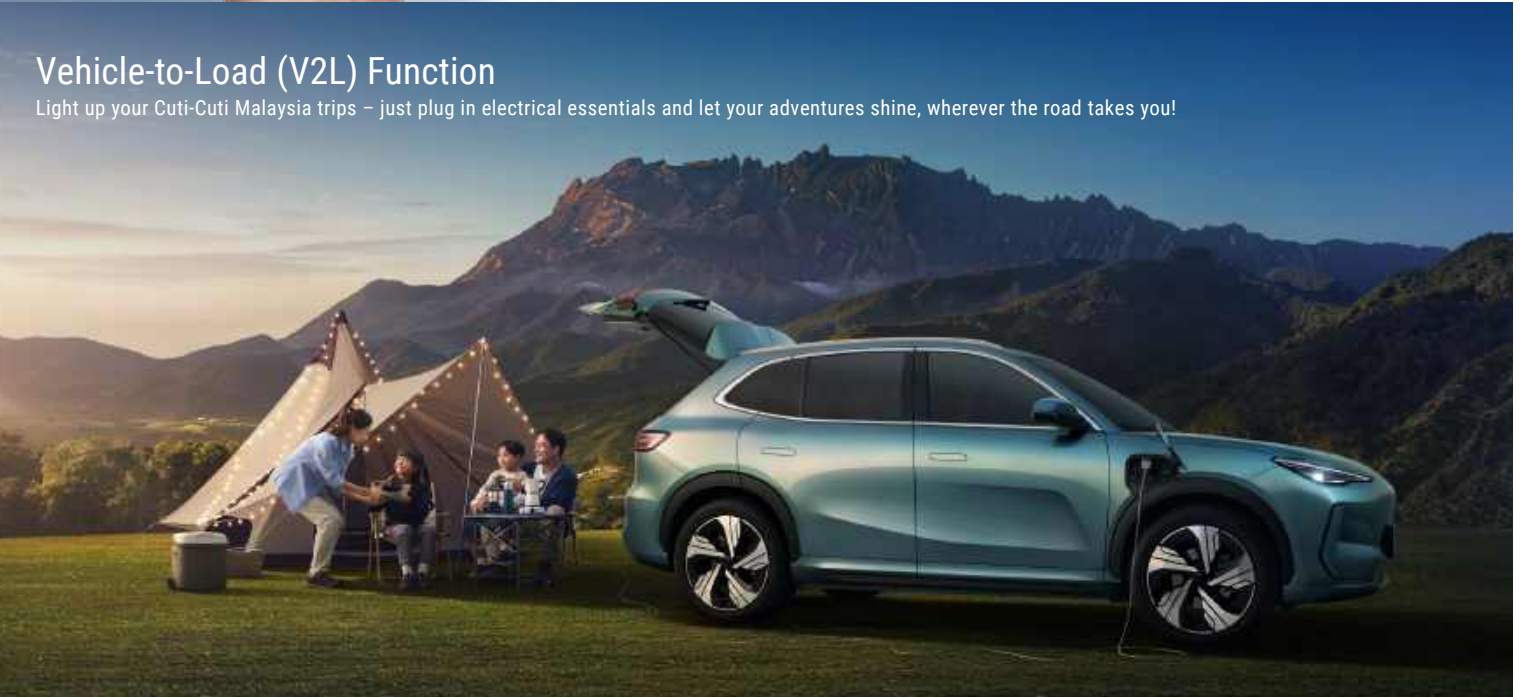
EXPLORE IT ON AppGallery

KEEN INTELLIGENCE

Redefining smart mobility with intuitive technology, effortless control, and personalised comfort, delivering an electrifying driving experience tailored to your every needs.

Vehicle-to-Load (V2L) Function
Light up your Cuti-Cuti Malaysia trips – just plug in electrical essentials and let your adventures shine, wherever the road takes you!
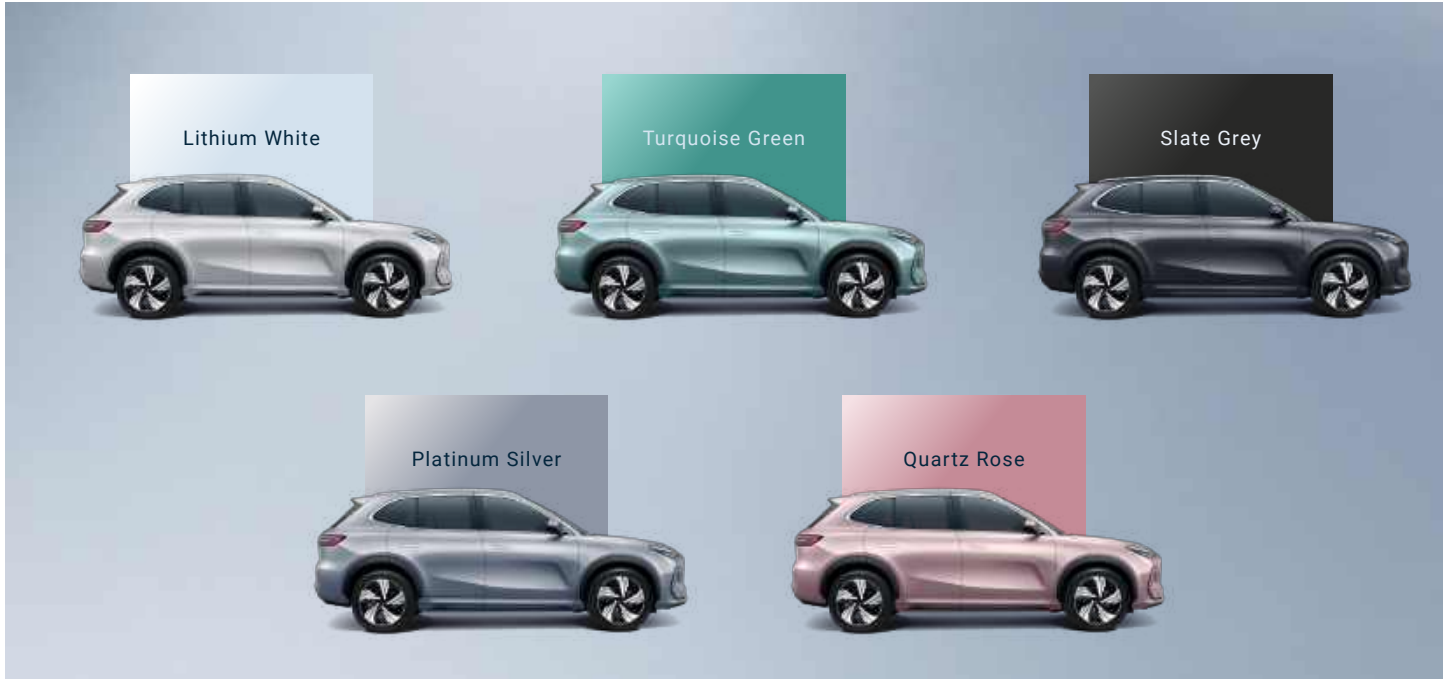
TECHNICAL SPECIFICATIONS

Model	e.MAS 7	
Variant	**Prime**	**Premium**
Length × Width × Height (mm)	4615 × 1901 × 1670	
Wheelbase (mm)	2750	
Ground Clearance Unladen (mm)	173	
Kerb Weight (kg)	1662	1765
Luggage Capacity - Min (L)	461	
Luggage Capacity - Max (L)	1877	
Battery & Charging		
Battery Type	AEGIS Short Blade Battery	
Battery Capacity (kWh)	49.52	60.22
Driving Range (WLTP/km)	345	410
Driving Range (NEDC/km)	410	470
DC Charging Power (kW)	80	100
AC Charging Power (kW)	11	
SOC 30% - 80% DC Fast Charging Time (mins)	20	
SOC 10% - 80% AC Charging Time (h)	4.9	6.1
Performance		
Motor Type	12-in-1 Integrated Motor	
Motor Maximum Power (kW)	160	
Motor Maximum Torque (Nm)	320	
0-100 km/h Acceleration Time (s)*	6.9	7.1
Maximum Speed (km/h)	175	
Chassis		
Steering	Electric Power Steering	
Suspension (Front / Rear)	MacPherson Strut / Multi-Link	
Disc Brake (Front / Rear)	Ventilated Brake Disc / Solid Disc	
Parking Brake	Electric Parking Brake	
Tyre Size	225/55 R18	235/50 R19
Exterior		
LED Headlamps	•	•
Auto Headlamps and Follow Me Home	•	•
Intelligent High Beam Control	•	•
Rear Fog Lights	•	•
3D Full-Length LED Tail Lights	•	•
Panoramic Sunroof with Sunshade	–	•
Power Tailgate	–	•
Active Grille Shutter	–	•
Concealed Door Handles	•	•
Roof Rail		•
Power Windows	All Windows: with Anti-Trap	All Windows: with Anti-Trap
Auto Rain Sensing Front Wipers	•	•
Electrically Adjustable and Heated Door Mirrors	•	•
Auto-Foldable Door Mirrors	•	•
Interior		
10.2 Inch LCD Instrument Cluster	•	•
Multi-Function Antibacterial Steering Wheel	•	•
Auto Dimming Rear View Mirror	–	•
Leatherette Seat	•	•
Driver Power Seat 6-Way	•	with Memory
Front Passenger Power Seat 4-Way	–	•
Front Ventilated Seats	–	•
Fully Reclinable Front Passenger Seat	–	•
Rear Reclining Seats (2-Step)	•	•
256-Colour Ambient Lighting	–	•
Rear Under Seat Storage Box	•	•
Storage Area Under Trunk Floor	•	•
Comfort and Convenience		
Intelligent Keyless Entry and Start	•	•
Walk Away Auto Lock	•	•
Windshield Head-Up Display (HUD)	–	•
Wireless Phone Charging	•	•
6 Speakers	•	–
16-Speaker Flyme Sound System (with Headrest Speakers)	–	•
Auto Air-Conditioning with N95 Cabin Filter	•	•
2 Type A and 2 Type C USB Ports	•	•
Vehicle-to-Load (V2L)	•	•
Vehicle-to-Vehicle (V2V)	•	•
Infotainment System		
Infotainment Head Unit — 15.4 Inch 2.5K Touchscreen Display Head Unit	•	•
Infotainment Head Unit — Flyme Auto Operating System	•	•
Infotainment Head Unit — 7 nm Automotive-Grade Chip	•	•
Infotainment Head Unit — 4G and WiFi Connectivity	•	•
Infotainment Head Unit — 2-Zone Voice Control	•	•
Infotainment Head Unit — Online Navigation	•	•
Infotainment Head Unit — Integrated Live Charging Map	•	•
Infotainment Head Unit — CarbitLink Smartphone Connection	•	•
Infotainment Head Unit — APP Store	•	•
Infotainment Head Unit — Over-the-Air (OTA) Update	•	•
PROTON e.MAS App — Vehicle Status	•	•
PROTON e.MAS App — Remote Control	•	•
PROTON e.MAS App — Scheduled Trip	•	•
PROTON e.MAS App — Scheduled Charging	•	•
Safety & Security		
Front Airbags (Driver and Front Passenger)	•	•
Front Side Airbags (Driver and Front Passenger)	•	•
Side Curtain Airbags (Front and Rear)	•	•
Auto Brake Hold	•	•
Traction Control System (TCS)	•	•
Anti-Lock Braking System (ABS)	•	•
Electronic Brake Distribution (EBD)	•	•
Brake Assist (BA)	•	•
Electronic Stability Control (ESC)	•	•
Active Rollover Protection (ARP)	•	•
Hill Hold Assist (HHA)	•	•
Hill Descent Control (HDC)	•	•
Tyre Pressure Monitoring System (TPMS)	•	•
Regenerative Braking	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Intelligent Cruise Control (ICC)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Adaptive Cruise Control (ACC)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Automatic Emergency Braking (AEB)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Forward Collision Warning (FCW)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Emergency Brake Assist (EBA)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Lane Departure Warning (LDW)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Lane Departure Prevention (LDP)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Emergency Lane Keep Assist (ELKA)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Rear Collision Warning (RCW)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Rear Cross Traffic Alert (RCTA)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Rear Cross Traffic Braking (RCTB)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Lane Change Safety Warning (LCW)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Door Open Warning (DOW)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Traffic Sign Recognition (TSR)	•	•
Level 2 Advanced Driver Assistance Systems (ADAS) — Leading Vehicle Departure Alert (LVDA)	•	•
Rear Parking Sensors	•	•
Front Parking Sensors	–	•
360° Camera with 3D Display	•	•
Auto Door Lock When Driving	•	•

Note: 1. The real driving range is influenced by many factors such as individual driving style, load, traffic, etc. The declared range is estimated for reference only.
2. Actual model, features and specifications may vary in details from images shown. Subject to change without prior notice.
*3. Based on manufacturer testing under controlled conditions and may vary depending on driving habits, road conditions, vehicle load, and other external factors.

EXTERIOR COLOURS

Lithium White

Turquoise Green

Slate Grey

Platinum Silver

Quartz Rose

INTERIOR COLOUR
Indigo Blue

All information detailed in this leaflet is correct at the time of printing. Perusahaan Otomobil Nasional Sdn. Bhd. reserves the right to make changes to the colours, features and/or other specifications detailed in this leaflet as well as discontinue any individual model without prior notice. The vehicles may differ slightly from those featured in this leaflet. Please consult your Proton e.MAS sales outlet to ensure the vehicle is in accordance with your expectations.

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