



GECKO TECHNICAL DATA			
Vehicle Dimensions			
Length	5400mm	Payload	1020kg
Width	1970mm	Angle of approach	17.5°
Height	2185mm	Angle of departure	14.3°
Minimum turning radius	6.8m	Front overhang	868mm
Gross vehicle weight	3850kg	Rear overhang	1217mm
Roofload limit	80kg	Max. gradeability	25%

GECKO CONFIGURATION					
Battery & Chassis		Exterior Configuration		ADAS	
• Drive Motor 150kW		• 6J×16 steel wheel rims		• FCW	• HDC
• Torque 330N.m		• LED daytime lights		• AEB	• LDW
• Gear ratio 12.1		• LED automatic headlights		• ACC	• LKA
• AC slow charging 11kW		• Front fog lights		• ISA	• LCC
• DC fast charging 120kW		• Rear fog lights		• IHC	• DMS
• Front MacPherson suspension		• Electric rearview mirrors with heating		Safety & Security System	
• Rear double wishbone + transverse leaf spring		• Rear parking radar *4			
• 215/75 R16 LT 12PR		• Reversing camera			
• Tire pressure monitoring system		• 270°split tailgate			
• EHB+EPB		• Vehicle tool kit			
Interior Configuration				• ECALL	
• Driver’ s side: LHD/RHD	• 12V power outlet	• Power windows		• Hill-Start Assist	
• 6-way manual adjustable single seat	• Keyless entry	• Automatic air conditioning		• Crash power-off protection	
• 2-way manual adjustable dual seat	• Keyless start	• FM/DAB		Cold Weather Heating Optional Package	
• Seat belt reminder system	• Internet of vehicles	• Bluetooth audio			
• Multi-function steering wheel	• FOTA	• USB *2			
• 4 cup holders	• Carplay/Android Auto	• Premium interior trim			
Active Safety & Driving Assistance				• Driver’ s seat heating	
				• Heat pump	
• Emergency lane keeping		• Reversing side warning system		Others	
• Blind spot monitoring system		• Front parking radar *4			
• Lane change assistance		• 360° panoramic view camera		• Interior AC power outlet 6kW	
• Door opening warning		• Driving recorder		• Exterior AC power outlet 6kW	
• Rear collision warning		• Cargo compartment monitoring			



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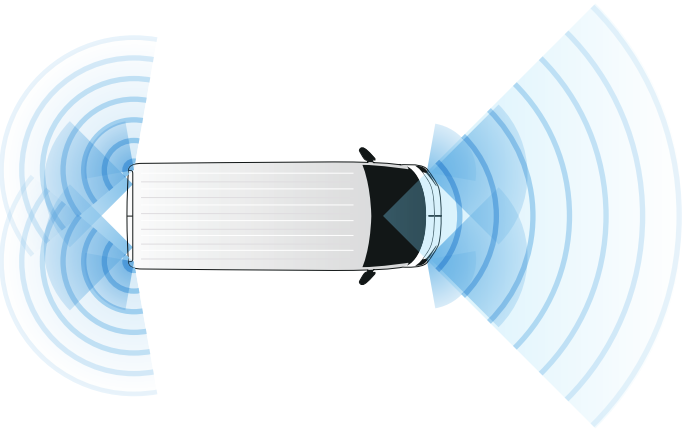
MODULARIZATION AND DIGITIZATION

The battery and chassis are integrated into a unified design, The the entire electric system, braking, steering, thermal management, and domain control have been fully incorporated into the skateboard chassis. Through modular design, the platform dimensions can accommodate vehicles ranging from 5 meters to 6.7 meters in length and from 1.9 to 2.48 meters in height, with cargo volumes from 7.2m³ to 16.2m³.



ABUNDANT DRIVING ASSISTANCE FUNCTIONS

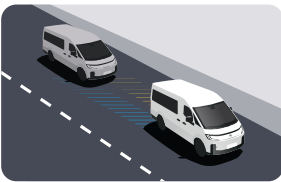
- 8 ultrasonic radars
- 4 panoramic view cameras
- 1 DMS camera
- 1 FCM camera
- 2 corner millimeter-wave radars



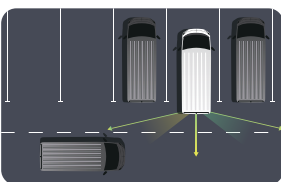
COMPREHENSIVE ACTIVE SAFETY PROTECTION



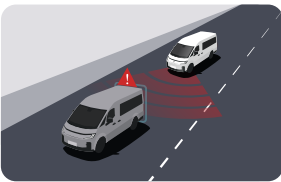
- Lane Departure Warning (LDW)
- Lane Keeping Assist (LKA)
- Emergency Lane Keeping (ELK)



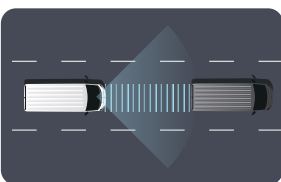
- Blind Spot Monitoring (BSD)
- Lane Change Assist (LCA)
- Door Opening Warning (DOW)



- Rear Cross Traffic Alert (RCTA)
- Rear Collision Warning (RCW)
- Parking Pilot (PP)

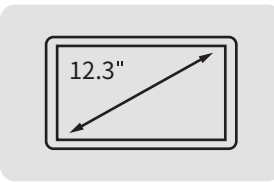


- Advanced Emergency Braking (AEB)
- Front Collision Warning (FCW)
- Intelligent Speed Assist (ISA)

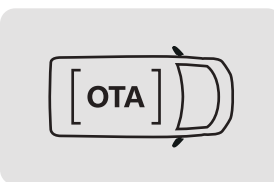


- Adaptive Cruise Control (ACC)
- Integrated Cruise Assist (ICA)
- Intelligent High Beam Control (IHC)

INTELLIGENT TECHNOLOGY & AESTHETICS



12.3-INCH INTELLIGENT LARGE-SCREEN
Integrates Bluetooth phone, HD reversing camera, and vehicle networking services into an intuitive and aesthetically pleasing large screen, enhancing both driving safety and entertainment experience.



OTA UPDATES
Features an industry-leading vehicle-mounted system that supports OTA update capability for expanding functions and iterative upgrades, ensuring implementation of the latest intelligent logistics functions at all times.



HICAR/CARLINK CONNECTIVITY
Enables seamless phone-to-vehicle connection without additional installations, allowing direct access to a wide range of apps such as map navigation, music playback, communication, etc.



ONE-CLICK REMOTE CONTROL & REAL-TIME TRACKING
Provides remote locking/unlocking, scheduled charging, air conditioner pre-cooling, vehicle status monitoring, and track location via mobile apps, offering an assurance regarding vehicle and property security.

THREE REASONS FOR CHOOSING GECKO



PURE ELECTRIC DRIVING RANGE: 450KM
Achieves a driving range up to 450km (WLTP CITY range), at a maximum speed of 120km/h, with a battery option of 83kWh.



INTELLIGENT TERMINAL INTEGRATION
Combines essential functions such as DMS, AVM, phone-to-vehicle connectivity, Bluetooth music, Bluetooth phone, E-CALL, etc., the dedicated design provide considerations for users' privacy and data security.



INTELLIGENT INTERACTION SYSTEM
The infotainment interaction system meets the needs of multiple purposes such as Bluetooth, entertainment, communication, vehicle control, phone-to-vehicle connectivity, etc., enhancing both convenience and safety during driving.

