



HYUNDAI

NEW THINKING.
NEW POSSIBILITIES.

AEROTOWN







REMARKABLE PERFORMANCE FOR YOUR DRIVING PLEASURE

The front bumper is larger for better absorption of low impact forces while stylish headlamps add a note of sophistication. Passenger comfort is maximized by ergonomically contoured seats and a powerful rooftop air conditioner that delivers outstanding cooling performance. And the Aero Town is easy to drive thanks to the advanced steering system.



BATT
ROOM
ROOM
BRK
SEL
PASS
UP

000046

0 20 40 60 80 100 120 140 160
Km/h

0 5 10 15 20 25 30
x100 r/min

E F C B A H
0 5 10 15
kg/cm²

L H L H

MP3

FM/AM

1 2 3 4 5

AUDIO AV/AUX MIC/MIX D/SPK

AIR-CONDITIONER

OFF FAN COOL MAX

COOL

SELECTOR

OFF

PARKING

OPEN

CLOSE

DOWN

SEL

ESC

700 800

DIGITAL TACHOGRAPHY

R 2 4
1 3 5



TACHOGRAPH (OPT.)

Provides an accurate driving record.

DIRECT ILLUMINATED TACHOMETER:

for outstanding visibility during night driving.

NICE TO LOOK AT. BUT NICER TO DRIVE.

Drivers will love this wraparound instrument panel. Gauges are large and logically laid out for easy readability and all switches are located within a fingertip's reach for unparalleled driving comfort and convenience.



POWER STEERING:

Minimum effort is required to turn the wheel.



TILT STEERING



MULTI-FUNCTION SWITCH



M600B HIGH-QUALITY AUDIO SYSTEM (OPT.)



ROLL-TYPE SUNVISOR:

For safer driving.

FULL-AIR SUSPENSION DRIVER SEAT

Up & down suspension action
Forward & backward sliding adjustment, Reclining function
Cushion tilting adjustment Lumbar support Four-way adjustable head rest Seat height adjustment

The image shows the interior of a modern bus. The seats are arranged in two main rows on either side of a central aisle, with a third row of seats at the front. The seats are upholstered in a light grey, textured material, possibly leather or a high-quality fabric, with dark stitching. Each seat has a black armrest. The bus has large windows on both sides, providing a view of a modern building and a paved area. The ceiling is white with recessed lighting fixtures. The overall atmosphere is clean and spacious.

WELCOME ABOARD :
THE ATMOSPHERE IS CHEERFUL
AND ROOMY

37+1 SEAT



FAN-TYPE VENTILATOR (OPT.)



NATURAL-TYPE VENTILATOR



BOOK LAMP AND AIR
CONDITIONING LOUVERS (OPT.)



CLIMATE CONTROL SYSTEM
Delivers superior heating, cooling
and ventilation performance.

The efficient layout creates a spacious, cheerful atmosphere that passengers and crew will appreciate. We've carefully engineered everything right down to the smallest detail to enhance comfort and make each passengers feel like a VIP.



24+1 SEAT



BOARD TYPE SHELVES (OPT.)
Shelves integrate perfectly with
the air conditioning louvers



MOOD LAMP (OPT.)
For a softer, more relaxed ambience



LINE LIGHT (OPT.)
Extra high output brightens the atmosphere.



FLUORESCENT LAMP
Reduce eye fatigue during night travel.



DIGITAL CLOCK
Large and easily visible from any seat.



CLOTH UPHOLSTERY (OPT.)
Premium quality fabrics look great
and are highly durable.





POWERFUL, SMOOTH AND RELIABLE.

The D6GA, D6BR diesel engine delivers impressively high torque output, outstanding fuel economy and requires minimum maintenance. A powerful and smooth performer, it can be relied on to deliver years and years of trouble-free service.

New

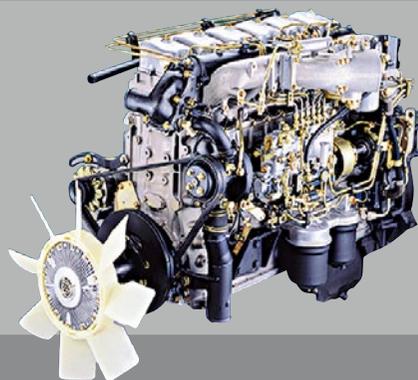
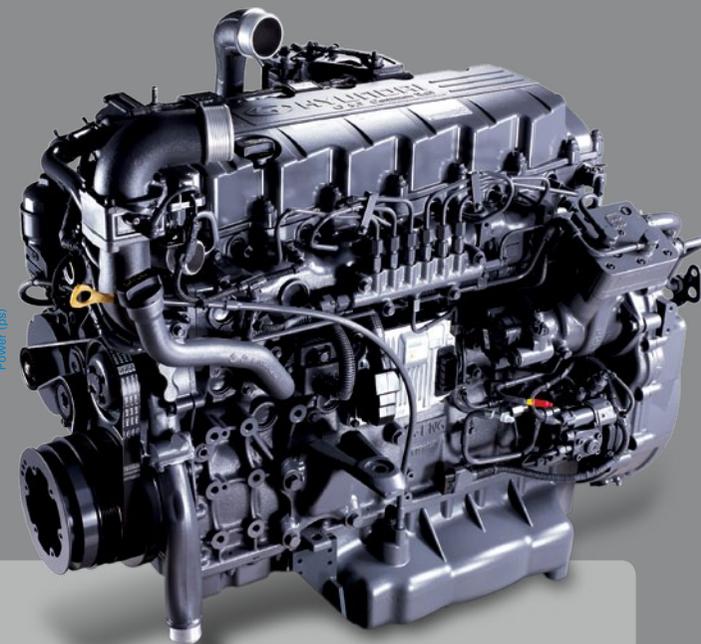
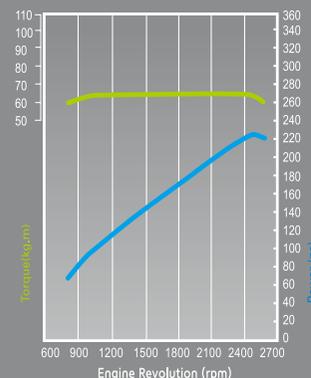
D6GA (TCI)

225 PS / 2,500RPM

TYPE : TURBO CHARGER INTERCOOLER

DISPLACEMENT : 5,899CC

MAX TORQUE : 65KG.M/1,400RPM



D6BR (NA)

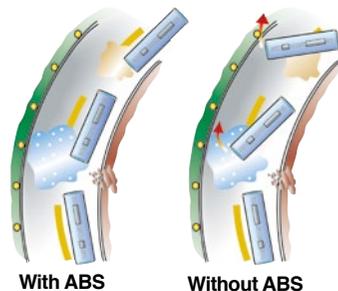
185 PS / 2,900RPM

TYPE : NATURAL ASPIRATION

DISPLACEMENT : 7,545 CC

MAX TORQUE : 49KG.M/1,400RPM

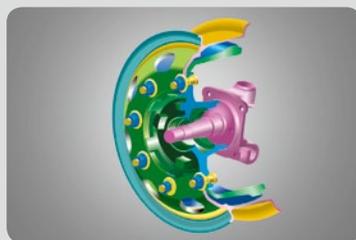




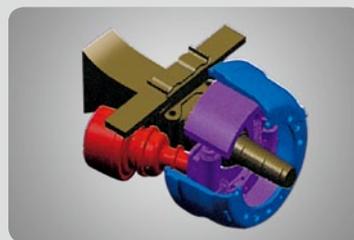
ANTI-LOCK BRAKE SYSTEM
 By preventing wheel lock-up during panic braking, ABS enables the driver to steer around trouble thus avoiding trouble.

ADVANCED SAFETY DESIGN FOR YOUR PEACE OF MIND

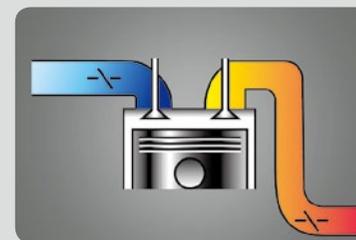
Whatever the road and weather conditions, the Aero Town's advanced brake systems guarantee safe driving. The Full Air Braking System and ABS (Anti-Lock Brake System) help bring you to safe stop.



HUB PILOT WHEEL
 It is a turbo-style pilot wheel fitting a large size truck and bus. It maintains pressures of wheels and nuts in a proper way, and eliminates the vibration from handles and the vehicle itself. This ensures your safe driving.



FULL AIR BRAKE
 It is equipped with far higher control devices, and a Full Air Brake (which is optional) ensuring high stability and safety of your bus, so you can safely take even more passengers.



EXHAUST BRAKE
 The exhaust brake provides supplementary stopping to safely slow the bus down during steep descents.



AUTOMATIC ADJUSTERS
 Automatic brake slack adjusters give more consistent, safe and efficient braking by maintaining the optimal space between the brake linings and drums.



WITH MINIMAL MAINTENANCE REQUIREMENTS, THE AERO TOWN IS EXCEPTIONALLY ECONOMICAL TO OPERATE.

And when repairs are required, it's reassuring to know that you're backed by Hyundai's worldwide after-sales service and parts network.

The Aero Town is designed for easy service. Raise the rear tailgate and you quickly appreciate the efficient layout. Visual inspections can be performed quickly. With Hyundai, you can expect minimum downtime and maximum profits and satisfaction.



FOLD - DOWN REAR BUMPER



BATTERY COMPARTMENT



AUTO GREASE LUBRICATOR (OPT)



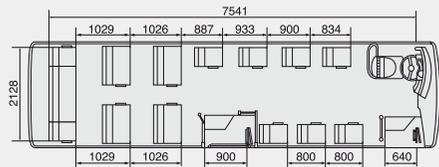
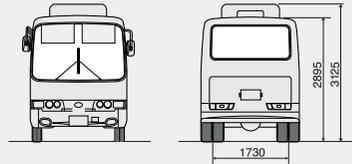
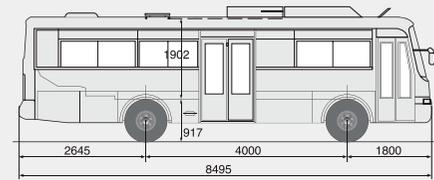
AUTO DRAIN VALVE (OPT)



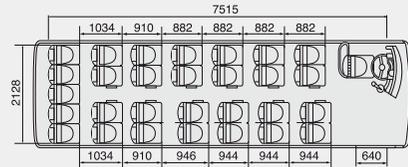
POWER SHIFT
- KH10 TRANSMISSION

DIMENSIONS & SEAT LAYOUT

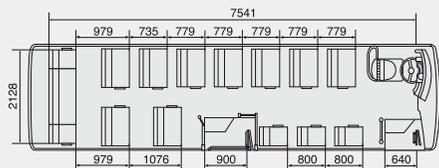
Standard



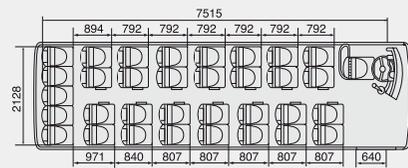
(20+1)



(29+1)

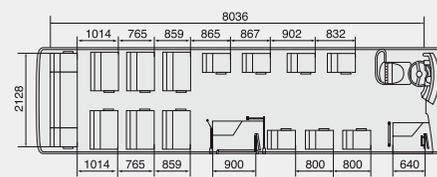
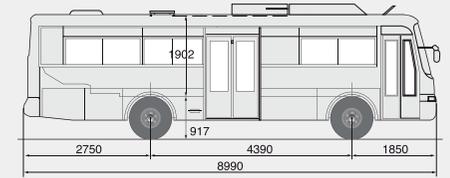
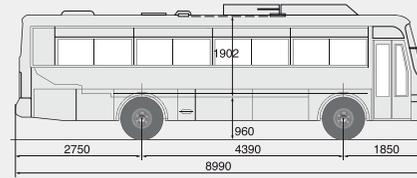
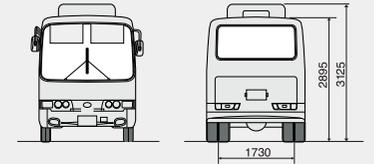
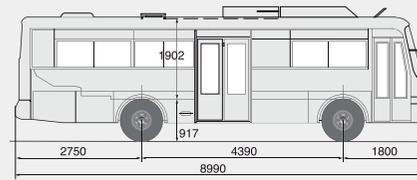


(26+1)

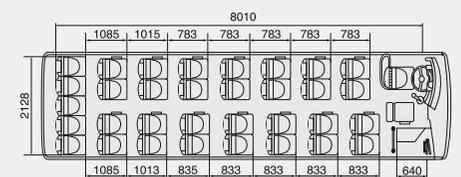


(33+1)

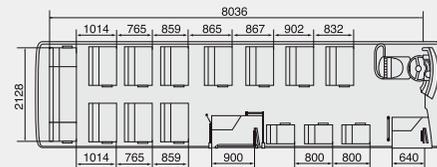
Long



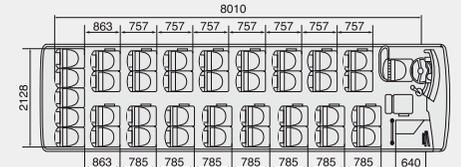
(24+1)



(33+1)



(28+1)



(37+1)



STANDARD BODY



LONG BODY



FRONT & MID DOOR

SPECIFICATIONS

ITEM \ Model	Aero Town									
Drive type	LHD, 4 x 2									
Body type	Standard body					Long body				
No. of Door	1		2			1			2	
Suspension type	Taper					Taper		Air-leaf	Taper	
Seat capacity	33 + 1	29 + 1	20 + 1	26 + 1	37 + 1	33 + 1	33 + 1	24 + 1	28 + 1	
Dimensions (mm)										
Overall Length	8,495					8,990				
Overall Width	2,290									
Overall Height	2,895(A/COP : 3,125)									
Wheel Base	4,000					4,390				
Wheel Tread	Front	1,910								
	Rear	1,730								
Overhang (Bumper)	Front	1,800				1,850				
	Rear	2,645				2,750				
Body Inside	Length	7,515	7,541	8,010			8,036			
	Width	2,128								
	Height	1,902								
Min. Ground Clearance	195									
Weight (kg)										
Seat capacity	Front	33 + 1 (D6BR/D6GA)				33 + 1 (D6BR/D6GA)				
Empty Vehicle Weight	6,965 / 7,360					7,175 / 7,605				
Max. Gross Vehicle Weight *	11,780									
	Front	3,300								
	Rear	8,480								
* Max.GVV includes the front & rear axle loads based on the permissible tire load.										
Calculated Performance										
Engine	D6BR / D6GA									
Max. Speed (km/h)	122, 107 / 118, 110									
Max. Gradeability (tanθ)	0.28, 0.32 / 0.36									
Max. Turning Radius (m)	7.1					7.8				
Door										
Front Door	Two sections inward folding automatic type									
Middle Door	Two sections inward folding automatic type (2 Door only)									

Annotations

- 1) This vehicle specifications may differ per country and allow for production tolerance.
- 2) Chassis cab weight includes weight of oil, fuel, coolant and spare tire carrier & bracket, spare tire but exclude standard tool set.
- 3) Hyundai Motor Company reserve the right to make change in specifications, equipments and design or to discontinue models or options without notice at any time.

ITEM \ Model	Aero Town		
Engine			
Model	D6BR	D6GA	
Type	Natural Aspiration	Turbo Charger, Intercooler	
4 stroke-cycle, water-cooled, direct-injection diesel engine			
Number of Cylinder	6 in-line		
Max. Power (ps/rpm)	General	185 / 2,900	-
	Euro I	167 / 2,900	-
	Euro II	-	225 / 2,500
	Euro III	-	225 / 2,500
Max. Torque (kg.m/rpm)	General	49 / 1,400	-
	Euro I	45 / 1,400	-
	Euro II	-	65 / 1,400
	Euro III	-	65 / 1,400
Battery	24V-120AH at 20hr rate (24V-150AH: Cold Region only)		
Transmission			
Model	K505A (D. D)	KH-10R (D. D)	
Type	5 forward and 1 reverse speed, 2nd to 5th synchromesh 1st & reverse constant-mesh gears		
Rear Axle			
Model	D4H	D4H - II	
Ratio	3.909 / 4.444	3.636 / 3.909	
Tire			
Front / Rear	245 / 70R 19.5		
Brake			
Service Brake	Air over Hydraulic, dual circuit / Full air (D6GA OPT)		
Parking Brake	Integral expanding type on propellershaft at the rear of transmission for AOH Spring loaded type parking brake on the rear wheels for full air brake		
Exhaust Brake	Air operated, butterfly valve type		
Suspension			
Type	Rolling robe, air spring with leaf spring / long taper spring		
Fuel Tank			
Capacity	200 liter		
Air con.			
Capacity (kcal/h)	21,000		

* Max.GVV includes the front & rear axle loads based on the permissible tire load.

** Max. power and torque of engine specifications may vary according to each country.

NEW THINKING. NEW POSSIBILITIES.

People's expectation toward individual mobility requires more than just a convenient means of transportation. The old understanding of cars has become outdated. A car represents individuals' lifestyles, and it became an integral part of their lives. At the same time, the automobile industry has experienced seismic change. Hyundai Motor Company has grown rapidly to become one of the largest automakers, backed by world class production capability and superior quality. We have now reached a point where we need a qualitative approach to bring bigger ideas and relevant solutions to our customers.

This is an opportunity to move forward and we have developed a new brand slogan that encapsulates our willingness to take a big leap. Led by our new slogan and the new thinking underlying it, we will become a company that keeps challenging itself to unlock new possibilities for people and the planet.

Hyundai Motor Company
www.hyundai.com

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