

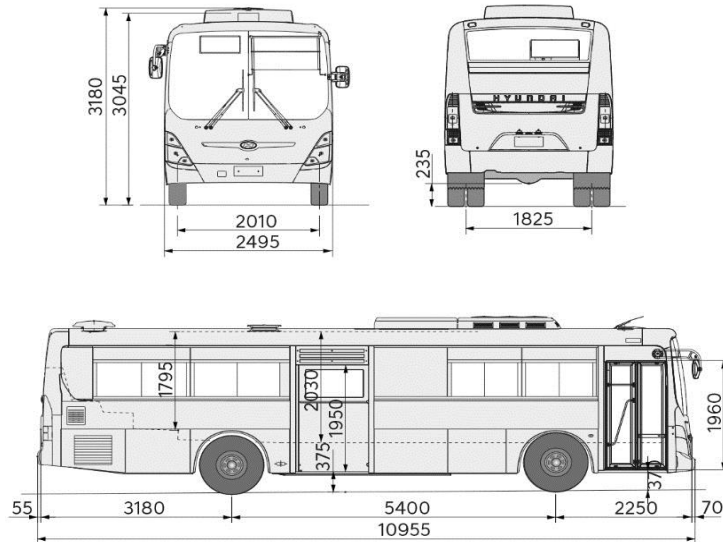


# SUPER AERO CITY

CITY  
BUSINESS  
UNICITY

# SUPER AERO CITY CITY

HYUNDAI BUS

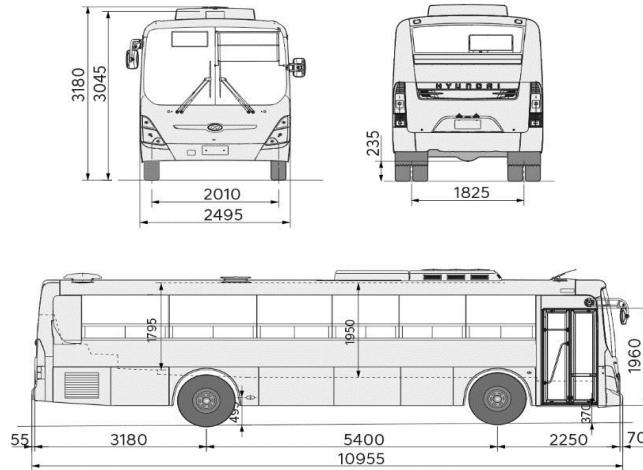


Drive type	Left Hand Drive, 4 X 2								
BodyType	CITY				CITY EXPRESS				
Door	2 DOOR								
Suspension type	Leaf / Rigid								
Engine	D6ABDD	D6AV	D6HA30	C6AE30	C6AC29	D6ABDD	D6AV	D6HA30	
Seat capacity	21+1,27+1			25+1		38+1	38+1,41+1	38+1	
<b>Dimensions (mm)</b>									
Overall	Lenght	10,955							
	Width	2,490							
	Height	3,045 (A/CON : 3,180)							
Wheel Base	5,400								
Wheel Tread	Front	2,010							
	Rear	1,825							
Overhang (Bumper)	Front	2,320							
	Rear	3,235							
Min. Ground Clearance	235								
<b>Weight (kg)</b>									
Seat capacity	21+1	21+1	21+1	25+1	25+1	25+1	38+1	38+1	
Empty Vehicle Weight (Cargo)	10,380	10,010	10,470	11,160	11,160	10,545	10,175	10,635	
	Front	3,000	2,960	3,020	3,300	3,300	3,015	2,975	3,035
	Rear	7,380	7,050	7,450	7,860	7,860	7,530	7,200	7,600
Gross Vehicle Weight *	16,000		16,500	16,000			16,500		
	Front	6,000		6,000	6,000			6,000	
	Rear	10,000		10,500	10,000			10,500	

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

# SUPER AERO CITY BUSINESS

HYUNDAI BUS

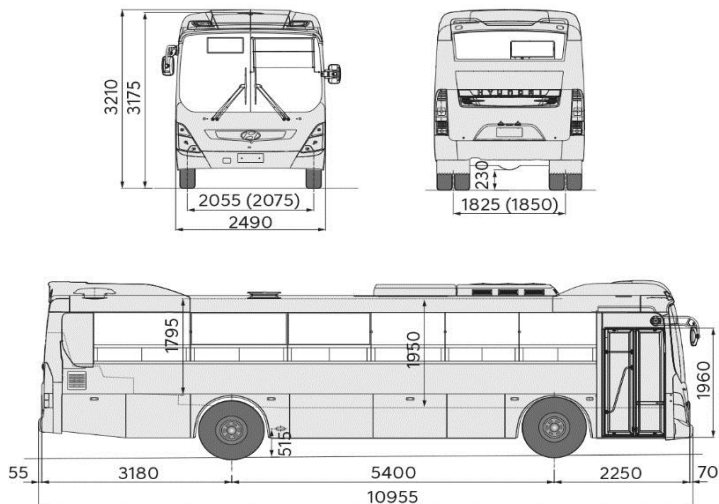


Drive type	Left Hand Drive, 4 X 2						
BodyType	BUSINESS						
Door	1 Door			2 Door			
Suspension type	Leaf / Rigid						
Engine	D6ABDD	D6AV	D6HA30	C6AC29	D6ABDD	D6AV	C6AC29
Seat capacity	45+1	45+1	45+1	45+1, 60+1	36+1	36+1	36+1
<b>Dimensions (mm)</b>							
Overall	Lenght	10,955					
	Width	2,490					
	Height	3,045 (A/CON : 3,180)					
Wheel Base	5,400						
Wheel Tread	Front	2,010					
	Rear	1,825					
Overhang (Bumper)	Front	2,320					
	Rear	3,235					
Min. Ground Clearance	235						
<b>Weight (kg)</b>							
Seat capacity	45+1	45+1	45+1	45+1	36+1	36+1	36+1
Empty Vehicle Weight (Cargo)	10,410	10,210	10,500	11,165	10,230	10,030	10,985
	Front	2,900	2,970	2,920	3,325	2,870	2,940
	Rear	7,510	7,240	7,580	7,840	7,360	7,090
Gross Vehicle Weight *	16,000		16,500	16,000			
	Front	6,000		6,000	6,000		
	Rear	10,000		10,500	10,000		

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

# SUPER AERO CITY UNICITY

HYUNDAI BUS



Drive type	Left Hand Drive, 4 X 2	
BodyType	UNICITY	
Door	1 Door	
Suspension type	Air / Rigid	
Engine	D6ABDD	
Seat capacity	45+1	
<b>Dimensions (mm)</b>		
Overall	Lenght	10,955
	Width	2,490
	Height	3,045 (A/CON : 3,180)
Wheel Base	5,400	
Wheel Tread	Front	2,010
	Rear	1,825
Overhang (Bumper)	Front	2,320
	Rear	3,235
Min. Ground Clearance	235	
<b>Weight (kg)</b>		
Seat capacity	45+1	
Empty Vehicle Weight (Cargo)	10,730	
	Front	3,085
	Rear	7,645
Gross Vehicle Weight *	16,500	
	Front	6,000
	Rear	10,500

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

HYUNDAI BUS\_SUPER AERO CITY

Chassis Specifications						
Engine						
Engine model	D6AV	D6ABDD	D6HA30	C6AC29	C6AE30	
Type	Natural Aspiration	Turbo Charger, Intercooler				
	4 stroke-cycle, water-cooled, direct-injection diesel engine			4 stroke cycle, water-cooled direct-injection CNG		
Number of Cylinder	6 in-line					
Piston Displacement (cc)	11,149		9,960	11,149		
Max. Power** (ps/rpm)	General	235 / 2,200	-	-	-	-
	Euro I	220 / 2,200	300 / 2,200	-	-	-
	Euro II	-	280 / 2,000	-	290 / 2,000	-
	Euro III	-	280 / 2,000	-	-	-
	Euro IV	-	-	300 / 1,900	-	300 / 2,000
Max. Torque ** (kg.m/rpm)	General	78 / 1,400	-	-	-	-
	Euro I	75 / 1,400	110 / 1,400	-	-	-
	Euro II	-	110 / 1,200	-	110 / 1,200	-
	Euro III	-	110 / 1,400	-	-	-
	Euro IV	-	-	120 / 1,200	-	120 / 1,200
Electrical System	Battery	24V-150AH(24V-200AH: Cold Region)			24V-200AH	
	Alternator	24V-70A (OPT : 150A, 180A)		24V-180A		

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

HYUNDAI BUS\_SUPER AERO CITY

Transmission		
Type	5 forward & 1 reverse	
Tire & Wheel		
Type	Single Front, Dual Rear	
Tire	Front / Rear	11R22.5-16PR
Wheel	Front / Rear	8.25T22.5-165
Steering		
Type	4-Spoke, Ball-nut type, Tilt & Telescopic steering column	
Service Brake		
Type	Full air, dual circuit, fixed "S" cam with spring loaded chambers	

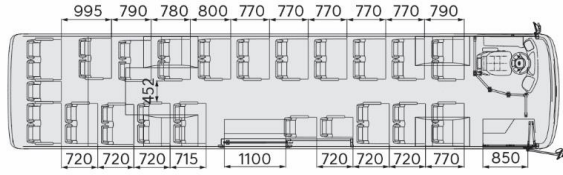
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Suspension		
Type	Semi-elliptic, laminated leaf springs with front/rear shock absorber	Air suspension (Rolling lobe type)
Shock absorber	Hydraulic double acting telescopic type on the front & rear axles	
Fuel tank		
Type	Diesel	CNG
Capacity	200 / 200+100	876 / 1,004 / 1,132
Material	Steel	
Frame		
Type	Semi-monocoque (FRT & RR Extension Frame)	

Seat Layout

Business

(41+1)

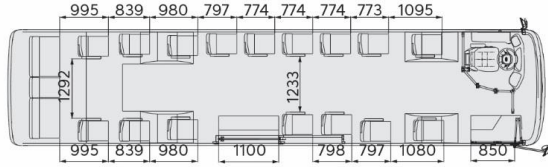


(45+1)

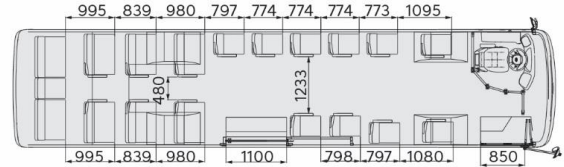


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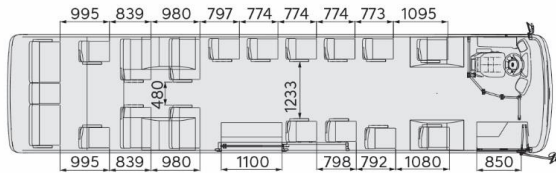
(21+1)



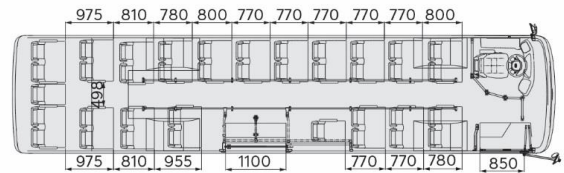
(27+1)



(25+1)



(38+1: EXPRESS)



Unicity

(45+1)

