



HYUNDAI

NEW THINKING.
NEW POSSIBILITIES

H-1 9 SEATER BUS

9 - seater hatch

- 2.4 CVVT - petrol, 5 spd manual
- 2.5 VGTi - diesel, 5 spd automatic



THE HYUNDAI H1 9-SEATER BUS SPECS AND PRICE

NEW THINKING. NEW POSSIBILITIES

H1 9 SEATER BUS

H1 2.4 CVVT

H1 2.5 VGTi

9 Seater Bus

9 Seater Bus

Petrol

Diesel

5-spd Manual

5-spd Automatic

ENGINE

General Data				
	Displacement (cc)		2 359	2 497
	Bore x Stroke (mm)		88 x 97	91 x 96
	Compression Ratio		10.5 : 1	16.4 : 1
	Max. Power (Kw/rpm)		126 / 6000	125 / 3600
	Max. Torque (Nm/rpm)		224 / 4200	441 / 2000 ~2250
Number of Cylinders			4	4
Cylinder Block			Aluminium	Aluminium
Cylinder Head			Aluminium	Aluminium
Engine Cover			Yes	Yes
Hood Insulator			Yes	Yes
Valve System			DOHC (4 valve/cyl)	DOHC (4 valve/cyl)
Turbo Charger			-	VGT Type
Fuel System			Returnless Multi-point electronic fuel injection	Electronic Common Rail System
Fuel Type			Unleaded	Diesel
Fuel Tank (L)			75	75
Lubricant Oil Capacity (L)			5.1	7.4
Cooling Fluid Capacity (L)			7.1	13
Electrical System				
	Battery		54AH	72 AH
	Alternator		13.5V/130A	13.5V/130A
	Starter		12V/1.2KW	12V/2.2KW

TRANSMISSION

Drive Type			2WD - Rear	2WD - Rear
Transmission Type			5-Speed Manual	5-Speed Automatic
Gear Ratio				
	1st		4.271	3.767
	2nd		2.282	2.331
	3rd		1.414	1.534
	4th		1.000	1.000
	5th		0.814	0.838
	Reverse		4.038	2.767

	Final		4.222	2.929
Shift Lock System			-	Yes
Clutch Type			Dry Type, with single friction plate	Wet Type, with single friction plate
Lubricant Capacity (L)			1.95	10.00
VEHICLE PERFORMANCE				
Max Speed (kph)			178	180
Acceleration (sec)				
	0 → 60 kph			
	0 → 100 kph		17.1	14.4
	60 → 100 kph		17.2	8.4
Braking (m)				
	50 → 0 kph		13.8	13.8
	100 → 0 kph		44.6	44.6
Coefficient of Drag			0.34	0.34
FUEL CONSUMPTION_(European testing)				
Combination	Litres / 100 km		10.2	9.8
CO2 EMISSIONS_(European testing)				
Combination	g/km		240	257
SUSPENSION				
Front			McPherson type strut with gas shock absorber	McPherson type strut with gas shock absorber
Rear			Rigid axle 5-Link with Oil shock absorber	Rigid axle 5-Link with Oil shock absorber
Shock Absorbers			Telescopic hydraulic double acting type	Telescopic hydraulic double acting type
STEERING				
Steering Wheel Description			4 Spoke steering wheel with Airbag	4 Spoke steering wheel with Airbag
Steering Type			Rack & Pinion with Collapsible universal joint & column	Rack & Pinion with Collapsible universal joint & column
Power Assisted			Hydraulic Power Assisted Steering system	Hydraulic Power Assisted Steering system
Steering Column Adjustment			Tilt	Tilt
Steering Wheel Finish			Imitation Leather	Imitation Leather
Steering Wheel Multifunction Controls			Audio & Bluetooth	Audio, Bluetooth, Cruise & Computer
Steering Wheel Turns (lock to lock)			3.57	3.57

Min. Turning Radius (m)			5.61	5.61
WHEELS & TYRES				
Wheel Type			6.5J 16" Alloy Rim	6.5J 16" Alloy Rim
Tyre Size				
	Front		215 / 70 R16"	215 / 70 R16"
	Rear		215 / 70 R16"	215 / 70 R16"
	Spare (Steel Rim)		215 / 70 R16"	215 / 70 R16"
Spare Tyre Location			Located under cargo floor	Located under cargo floor
Tyre Pressure (Kpa):				
	Front			
		Unladen	290	290
		Laden	325	325
	Rear			
		Unladen	290	290
		Laden	350	350
	Spare		350	350
BRAKES				
Front Brake Type			300mm Ventilated disc with ABS	300mm Ventilated disc with ABS
Rear Brake Type			324mm Solid Disc with ABS	324mm Solid Disc with ABS
Brake Booster			Double 9+10"	Double 9+10"
ABS (Anti-Lock Breaking System)			4-Wheel electronic, 4-Channel 4-Sensor ABS	4-Wheel electronic, 4-Channel 4-Sensor ABS
EBD (Electronic Brake Force Distribution)			Yes	Yes
Park Brake			Floor mount cable type on rear wheels	Floor mount cable type on rear wheels
WEIGHT (kg)				
Vehicle				
	Curb / Tare		2 085	2 216
	Gross Vehicle Mass (GVM)		2 810	3 030
	Gross Combination Mass (GCM)		4 810	4 530
	Maximum Mass On Front Axle		1 600	1 600
	Maximum Mass On Rear Axle		1 780	1 780
Trailer				
	Braked		2 000	1 500
	Unbraked		750	750
Payload			678	890
Roof Rack Load			80	80

Roof Rack Load - Tongue			100	100
DIMENSIONS				
Exterior (mm)				
	Overall Length		5 150	5 150
	Overall Width		1 920	1 920
	Overall Height		1 925	1 925
	Wheelbase		3 200	3 200
Wheel Tread (mm)				
	Front		1 685	1 685
	Rear		1 660	1 660
Overhang (mm)				
	Front		880	880
	Rear		1 070	1 070
Ground Clearance			190	190
Interior (mm)				
	Head Room			
		Front Row	1 017	1 017
		Second Row	1 018	1 018
		Third Row	1 010	1 010
	Leg Room			
		Front Row	1 041	1 041
		Second Row	995	995
		Third Row	925	925
	Shoulder Room			
		Front Row	1 610	1 610
		Second Row	1 650	1 650
		Third Row	1 575	1 575
	Hip Room			
		Front Row	1 530	1 530
		Second Row	1 652	1 652
		Third Row	1 460	1 460
Cargo Area (L) - SAE				
	Behind Third Row		842	842
Cargo Area (mm)				
	Length		851	851
	Width		1 591	1 591
	Height		833	833
STYLING FEATURES				
Bumper Styling				

	Front		Two-tone	Two-tone
	Rear		Two-tone	Two-tone
Door Handles			Body Colour	Body Colour
Front Grill Styling			Black & Body Colour	Black & Body Colour
Gear Lever Finish			Imitation Leather	Imitation Leather
Side Mirrors			Black	Black
Metallic Paint			Optional	Optional

SEATS

Front Seats				
	Drivers Seat Adjustment			
		Slide	Yes	Yes
		Recline	Yes	Yes
		Head Rests	Height Adjustable	Height Adjustable
		Seat Back Pockets	Yes	Yes
	Passenger Seat Adjustment			
		Slide	Yes	Yes
		Recline	Yes	Yes
		Head Rests	Height Adjustable	Height Adjustable
		Seat Back Pockets	Yes	Yes
Second Row				
		Slide	Yes	Yes
		Recline	Yes	Yes
		Split Rear Seats	Yes	Yes
		Head Rests	2 X Height Adjustable	2 X Height Adjustable
Third Row				
		Split Rear Seats	No	No
		Head Rests	2 X Height Adjustable	2 X Height Adjustable
Seating Configuration			3/3/3	3/3/3
Seat Trim			Imitation Leather - Grey	Imitation Leather - Grey
Anti-submarine			All	All

SAFETY FEATURES

Airbags				
	Driver - Depowered		Yes	Yes
	Passenger - Depowered		Yes	Yes
	Side		-	Yes
Body				
	Crumple Zones		Yes	Yes
	Side Impact Protection Beams		Yes	Yes
	Uni-body Construction		Yes	Yes

	4 Ring Body Structure		Yes	Yes
Lights				
	Fog lights		Front & Rear	Front & Rear
	Headlight Type		Halogen	Halogen
	High Mount Stop Light		Top of Rear Door	Top of Rear Door
	Side Indicators		On Front Fender	On Front Fender
Seatbelt				
	Front Seats		2 x 3 Point Inertia Type, 1x Lapstrap	2 x 3 Point Inertia Type, 1x Lapstrap
		Height Adjustable	Driver & Passenger	Driver & Passenger
		Not-Inserted Warning Indicator	Driver	Driver
		Pretensioner with Load Limiter	Driver & Passenger	Driver & Passenger
	Second Row		2 x 3 Point Inertia Type, 1x Lapstrap	2 x 3 Point Inertia Type, 1x Lapstrap
	Third Row		2 x 3 Point Inertia Type, 1x Lapstrap	2 x 3 Point Inertia Type, 1x Lapstrap
Security				
	Auto Locking Doors		Speed Sensitive 40km/h - Optional 20km/h	Speed Sensitive 40km/h - Optional 20km/h
	Impact Sensing Door Unlock		Yes	Yes
	Central Locking		Yes	Yes
	Child Lock on Rear Doors		Yes	Yes
	Inside Handle Override		Driver	Driver
	Remote Keyless Entry		Yes	Yes
	Transponder Immobiliser		Yes	Yes
Windscreen				
	Front			
		Tinted	Yes	Yes
	Rear			
		Demister	Yes - 20 min Timer	Yes - 20 min Timer
		Wiper & Washer	Yes	Yes
CONVENIENCE FEATURES				
Ventilation				
	Air-Conditioner - Manual		Manual	Auto Climate Control
	Air Conditioner - Pollen Filter		Yes	Yes
	Glove Box Cooling		Yes	Yes
	Separate Driver & Rear Passenger Controls		Yes	Yes
	Rear Passenger Adjustable Air Vents		Yes	Yes
Audio system				
	Radio / CD / MP3		Yes	Yes
	Aux / iPod / USB Connection		Yes	Yes

	Bluetooth		Yes	Yes
	Antenna Location		Roof - Rear	Roof - Rear
	No. of Speakers		4 Speakers + 2 Tweeters	4 Speakers + 2 Tweeters
Instrumentation				
	On-board Computer			
		Trip Meter	Two Measurements	Two Measurements
	Warning and Indicator			
		A/T Position Indicator	-	Yes
		ABS	Yes	Yes
		Battery Charge	Yes	Yes
		Boor Open	Graphic	Graphic
		Boot Open	Graphic	Graphic
		Brake Oil Lever	Yes	Yes
		Check Oil	Yes	Yes
		Direction Indicator	Yes	Yes
		ESP	-	Yes
		Fog Light	Front & Rear	Front & Rear
		Glow Indicator	-	Yes
		Low Fuel	Yes	Yes
		Oil Pressure	Yes	Yes
		Parking Brake	Yes	Yes
		Washer Fluid Warning Lamp	Yes	Yes
		Water Separator	-	Yes
	Digital Clock		Yes	Yes
	Illumination Rheostat		Yes	Yes
	Tachometer		Yes	Yes
Courtesy Lights				
	Cabin		Yes	Yes
	Cargo Area		No	No
	Door		Yes	Yes
	Glove Box		No	No
	Map Reading		Driver & Passenger	Driver & Passenger
Rear View Mirrors				
	Side Mirrors			
		Adjustment	Electric	Electric
		Folding Function	Manual	Electric
	Inside Rear View Mirror			
		Day Night Function	Automatic	Automatic
Window Operation				
	Front			
		Operation	Electric	Electric

		Electric Window Jam Protection	-	Driver
		One Touch Feature	Driver - Auto Down	Driver – Auto Up & Down
	Rear			
		Operation	Sliding	Sliding
Windscreen Wipers				
	Front			
		2 Speed	Yes	Yes
		Single Wipe Function	Yes	Yes
		Variable Intermittent Function	Yes	Yes
	Rear			
		Single Wipe Function	Yes	Yes
		Washer	Yes	Yes
Storage Compartments				
	Glove Box		Upper & Lower	Upper & Lower
	Map Pockets: Door Panels		Front - Upper & Lower	Front - Upper & Lower
	Sunglass Holder		Yes	Yes
Luggage Compartments				
	Luggage Net		No	No
	Luggage Hooks		No	No
Sun Visor				
	Ticket Holder		Driver & Passenger	Driver & Passenger
	Vanity Mirror		Driver & Passenger	Driver & Passenger
Doors				
	Side		Both Side - Sliding	Both Side - Sliding
	Rear		Lift Type	Lift Type
Cup Holders			Front & Rear	Front & Rear
Cruise Control			-	Yes
Drivers Foot Rest			Yes	Yes
Mud Flaps			Front & Rear	Front & Rear
Park Assist			Rear	Rear
Remote Fuel Flap Opener			Cable Type	Cable Type
Tinted Windows			All	All

WARRANTY & MAINTENANCE

Warranty		5 Year / 150 000 km Manufacturer's Warranty	5 Year / 150 000 km Manufacturer's Warranty
		Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty	Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty
Perforation Warranty		5 Year / 100 000 km Manufacturer's Warranty	5 Year / 100 000 km Manufacturer's Warranty

Roadside Assistance		5 year / 150 000 km	5 year / 150 000 km
Service Plan		5 year / 90 000 km	5 year / 90 000 km
Service Intervals		15 000 km	15 000 km