



**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

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

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

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

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

## SEATS

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

## SAFETY FEATURES

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

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

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



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

#### WARRANTY & MAINTENANCE

<b>Warranty</b>		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
<b>Perforation Warranty</b>		5 Year / 100 000 km Manufacturer's Warranty	5 Year / 100 000 km Manufacturer's Warranty

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