



**HYUNDAI**

NEW THINKING.  
NEW POSSIBILITIES

## H-1 PANEL VAN

3 - seater

- 2.5 VGTi - diesel, 5 spd Automatic



# THE H1 PANEL VAN

## SPECS AND PRICE

NEW THINKING. NEW POSSIBILITIES

# H1 PANEL VAN

H1 2.5 VGTi  
3 Seater Panel Van  
Diesel  
5-spd Automatic

## ENGINE

<b>General Data</b>			
	<b>Displacement (cc)</b>		2 497
	<b>Bore x Stroke (mm)</b>		91 x 96
	<b>Compression Ratio</b>		16.4
	<b>Max. Power (Kw/rpm)</b>		125 @ 3600
	<b>Max. Torque (Nm/rpm)</b>		441 @ 2000~2250
<b>Number of Cylinders</b>			4
<b>Cylinder Block</b>			Aluminium
<b>Cylinder Head</b>			Aluminium
<b>Timing Chain</b>			Silent Timing Chain
<b>Valve System</b>			DOHC (4 Valve/Cyl)
<b>Turbo Charger</b>			Yes - VGT
<b>Fuel System</b>			Electronic Common Rail System
<b>Fuel Type</b>			Diesel
<b>Fuel Tank (L)</b>			75
<b>Lubricant Oil Capacity (L)</b>			7,4
<b>Cooling Fluid Capacity (L)</b>			13.0
<b>Electrical System</b>			
	<b>Battery</b>		72 AH
	<b>Alternator</b>		13.5V/130A
	<b>Starter</b>		12V/2.2KW

## TRANSMISSION

<b>Drive Type</b>			2WD - Rear
<b>Transmission Type</b>			5-Speed Automatic
<b>Gear Ratio</b>			
	<b>1st</b>		3.767
	<b>2nd</b>		2.331
	<b>3rd</b>		1.534
	<b>4th</b>		1.000
	<b>5th</b>		0.838
	<b>Reverse</b>		2.767
	<b>Final</b>		2.929
<b>Shift Lock System</b>			Electronic Type
<b>Clutch Type</b>			Wet Type With Single Friction Plate
<b>Lubricant Capacity (L)</b>			10.0

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## VEHICLE PERFORMANCE

Max Speed (kph)			182
Acceleration (sec)			
	0 → 100 kph		14.5
	60 → 100 kph		8.5
Braking (m)			
	50 → 0 kph		13.8
	100 → 0 kph		44.6
Coefficient of Drag			0.34

## FUEL CONSUMPTION (European testing)

Combined	Litres / 100 km		9.8
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## CO2 EMISSIONS (European testing)

Combined	g/km		257
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## SUSPENSION

Front			McPherson type strut with gas shock absorber
Rear			Dual Leaf Springs
Shock Absorbers	Front		Hydraulic shock absorber, gas pressurized
	Rear		Hydraulic shock absorber, oil filled

## STEERING

Steering Wheel Description			4 Spoke steering wheel
Steering Type			Rack & Pinion with Collapsible universal joint & column
Power Assisted			Hydraulic Power Assisted Steering system
Steering Column Adjustment			Tilt
Steering Wheel Finish			Vinyl
Steering Wheel Multifunction Controls			Cruise
Steering Wheel Turns (lock to lock)			3.57
Min. Turning Radius (m)			5.61

## WHEELS & TYRES

Wheel Type			Steel Rim 6.5J x 16"
Tyre Size			

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	Front		215 / 70 R16C"
	Rear		215 / 70 R16C"
	Spare (Steel Rim)		215 / 70 R16C"
Spare Tyre Location			Located under the cargo floor
Tyre Pressure (Kpa):			
	Front		
		Unladen	290
		Laden	290
	Rear		
		Unladen	350
		Laden	350
	Spare		350

## BRAKES

Front Brake Type			Ø 300mm Ventilated disc with ABS
Rear Brake Type			Ø 324mm Solid Disc with ABS
Brake Booster			Double 9+10"
Boost Ratio			9 : 1
Park Brake			Floor mount cable type on rear wheels - Ø 210mm DIH (Drum In Hat)
ABS (Anti-Lock Breaking System)			4-Wheel electronic, 4-Channel 4-Sensor ABS
EBD (Electronic Brake Force Distribution)			Yes

## WEIGHT (kg) - AUS

Vehicle			
	Curb / Tare		2 027
	Gross Vehicle Mass (GVM)		3 160
	Gross Combination Mass (GCM)		4 660
	Maximum Mass On Front Axle		1 500
	Maximum Mass On Rear Axle		1 890
Trailer			
	Braked		1 500
	Unbraked		750
Payload			1 100

## DIMENSIONS

Exterior (mm)			
	Overall Length		5 150

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	<b>Overall Width</b>		1 920
	<b>Overall Height</b>		1 935
	<b>Wheelbase</b>		3 200
<b>Wheel Tread (mm)</b>			
	<b>Front</b>		1 685
	<b>Rear</b>		1 660
<b>Overhang (mm)</b>			
	<b>Front</b>		880
	<b>Rear</b>		1 070
<b>Ground Clearance</b>			190
<b>Interior (mm)</b>			
	<b>Internal Length</b>		1 808
	<b>Internal Width</b>		1 404
	<b>Internal Height</b>		1 244
	<b>Head Room</b>		
		<b>Front Row</b>	1 017
	<b>Leg Room</b>		
		<b>Front Row</b>	1 041
	<b>Shoulder Room</b>		
		<b>Front Row</b>	1 610
	<b>Hip Room</b>		
		<b>Front Row</b>	1 530
<b>Cargo Area (L) - SAE</b>			
	<b>Behind First Row</b>		4 426
<b>Cargo Area (mm)</b>			
	<b>Length</b>		2 375
	<b>Width</b>		1 620
	<b>Height</b>		1 350
	<b>Distance Between Wheel Arches</b>		1 260

## STYLING FEATURES

<b>Bumper Styling</b>			
	<b>Front</b>		Body Colour
	<b>Rear</b>		Black
<b>Door Handles</b>			Black
<b>Front Grill Styling</b>			Black & Body Colour
<b>Gear Lever Finish</b>			Vinyl
<b>Rear Garnish</b>			Black
<b>Side Mirrors</b>			Black

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## SEATS

<b>Front Seats</b>			
	<b>Drivers Seat Adjustment</b>		
		<b>Slide</b>	Manual
		<b>Recline</b>	Manual
		<b>Height</b>	Manual
		<b>Head Rests</b>	Height Adjustable
	<b>Passenger Seat Adjustment</b>		
		<b>Slide</b>	Manual
		<b>Recline</b>	Manual
		<b>Head Rests</b>	Height Adjustable
<b>Seating Configuration</b>			3
<b>Seat Trim</b>			Luxury Cloth - Grey
<b>Anti-submarine</b>			All

## SAFETY FEATURES

<b>Airbags</b>			
	<b>Driver - Depowered</b>		Yes
	<b>Passenger - Depowered</b>		Yes
<b>Body</b>			
	<b>Crumple Zones</b>		Yes
	<b>Side Impact Protection Beams</b>		Yes
	<b>Uni-body Construction</b>		Yes
	<b>4 Ring Body Structure</b>		Yes
<b>Lights</b>			
	<b>Fog lights</b>		Rear
	<b>Headlight Type</b>		Halogen
	<b>High Mount Stop Light</b>		Yes
	<b>Side Indicators</b>		On Front Fender
<b>Seatbelt</b>			
	<b>Front Seats</b>		
		<b>Seatbelt Type</b>	2 x 3 Point Inertia Reel (ELR): 1 x Lap Strap
		<b>Pretensioner with Load Limiter</b>	Yes
<b>Security</b>			
	<b>Auto Locking Doors</b>		Speed Sensitive - Optional at 20km/h or 40km/h
	<b>Impact Sensing Door Unlock</b>		Yes
	<b>Central Locking</b>		Yes
	<b>Remote Keyless Entry</b>		Yes

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	<b>Alarm</b>		Yes
	<b>Transponder Immobiliser</b>		Yes
<b>Windscreen</b>			
	<b>Front</b>		
		<b>Tinted</b>	Yes
	<b>Rear</b>		
		<b>Demister</b>	20 min timer
<b>CONVENIENCE FEATURES</b>			
<b>Ventilation</b>			
	<b>Air-Conditioner</b>		Manual
<b>Audio system</b>			
	<b>Radio / CD / MP3</b>		Yes
	<b>Aux / iPod / USB Connection</b>		USB
	<b>Antenna Location</b>		Roof - Front
	<b>No of Speakers</b>		2 Speakers
<b>Instrumentation</b>			
	<b>On-board Computer</b>		
		<b>Trip Meter</b>	Yes
	<b>Warning and Indicator</b>		
		<b>A/T Position Indicator</b>	Yes
		<b>ABS</b>	Yes
		<b>Battery Charge</b>	Yes
		<b>Door Open</b>	Graphic
		<b>Boot Open</b>	Graphic
		<b>Brake Fluid Level</b>	Yes
		<b>Check Oil</b>	Yes
		<b>Fog Light</b>	Yes
		<b>Glow Indicator</b>	Yes
		<b>Low Fuel</b>	Yes
		<b>Oil Pressure</b>	Yes
		<b>Parking Brake</b>	Yes
	<b>Digital Clock</b>		Yes
	<b>Tachometer</b>		Yes
<b>Courtesy Lights</b>			
	<b>Cabin</b>		Yes
	<b>Cargo Area</b>		Yes
	<b>Door</b>		Front
	<b>Map Reading</b>		Yes
<b>Rear View Mirrors</b>			

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	<b>Side Mirrors</b>		
		<b>Adjustment</b>	Manual
		<b>Folding Function</b>	Manual
	<b>Inside Rear View Mirror</b>		
		<b>Day Night Function</b>	Manual
<b>Window Operation</b>			
	<b>Front</b>		
		<b>Operation</b>	Electric
		<b>One Touch Feature</b>	Driver - Auto Down
<b>Windscreen Wipers</b>			
	<b>Front</b>		
		<b>2 Speed</b>	Yes
		<b>Single Wipe Function</b>	Yes
		<b>Variable Intermittent Function</b>	Yes
<b>Storage Compartments</b>			
	<b>Glove Box</b>		Upper & Lower
	<b>Map Pockets: Door Panels</b>		Front - Upper & Lower
<b>Cargo Compartments</b>			
	<b>Cargo Tie Downs</b>		Yes
	<b>Cargo Screen</b>		Yes - Metal Bulkhead
<b>Doors</b>			
	<b>Side</b>		Both Side - Sliding
	<b>Rear</b>		Swing Type
<b>Cruise Control</b>			Yes
<b>Cup Holders</b>			Front
<b>Drivers Foot Rest</b>			Yes
<b>Mud Flaps</b>			Front & Rear
<b>Power Sockets</b>			Front
<b>Remote Fuel Flap Opener</b>			Cable Type
<b>Tinted Windows</b>			All

## WARRANTY & MAINTENANCE

<b>Warranty</b>			5 Year / 150 000 km Manufacturer's Warranty
			Additional 2 Year / 50 000 Km Manufacturer's Powertrain Warranty
<b>Perforation Warranty</b>			5 Year / 160 000 km Manufacturer's Warranty
<b>Roadside Assistance</b>			5 year / 150 000 km



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