



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

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

TRANSMISSION

Drive Type			2WD - Rear
Transmission Type			5-Speed Automatic
Gear Ratio			
	1st		3.767
	2nd		2.331
	3rd		1.534
	4th		1.000
	5th		0.838
	Reverse		2.767
	Final		2.929
Shift Lock System			Electronic Type
Clutch Type			Wet Type With Single Friction Plate
Lubricant Capacity (L)			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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	Overall Width		1 920
	Overall Height		1 935
	Wheelbase		3 200
Wheel Tread (mm)			
	Front		1 685
	Rear		1 660
Overhang (mm)			
	Front		880
	Rear		1 070
Ground Clearance			190
Interior (mm)			
	Internal Length		1 808
	Internal Width		1 404
	Internal Height		1 244
	Head Room		
		Front Row	1 017
	Leg Room		
		Front Row	1 041
	Shoulder Room		
		Front Row	1 610
	Hip Room		
		Front Row	1 530
Cargo Area (L) - SAE			
	Behind First Row		4 426
Cargo Area (mm)			
	Length		2 375
	Width		1 620
	Height		1 350
	Distance Between Wheel Arches		1 260

STYLING FEATURES

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

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SEATS

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

SAFETY FEATURES

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

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

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

WARRANTY & MAINTENANCE

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

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Service Plan			5 year / 90 000 km
Service Intervals			15 000 km