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# The all-new Honda HR-V e:HEV

The all-new HR-V is the newest model in the Honda e:HEV family, and joins the CR-V and Jazz in being available only with a hybrid powertrain.

Using engineering expertise from its motorsport team, Honda's race-winning Formula 1 Hybrid Power Unit programme has inspired the technology in the all-new HR-V e:HEV's hybrid drivetrain to deliver unrivalled efficiency. With no need to plug-in and charge, the HR-V is suitable for every driving situation, combining the responsive performance and efficiency of an electric vehicle with the usability and flexibility of traditional petrol and diesel-powered SUVs.

To maintain its premium SUV styling and exceptional interior space, Honda engineers packaged all hybrid components within the

chassis and engine bay, and positioned the fuel tank beneath the front seats, the approach found in Honda's 'Man-Maximum, MachineMinimum' (M/M) development principle, based on the belief that the purpose of technology and design is to serve the needs of the occupants.

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All-new Honda HR-V e:HEV

# Honda e:HEV technology

The all-new Honda HR-V's i-MMD system provides a responsive, smooth and efficient drive by switching between Electric Drive, Hybrid Drive and Engine Drive modes.

Electric Drive is when the car is running silently on pure electricity, drawing its power from the battery via a drive motor;



this mode is usually used when accelerating from standstill or during low speed cruising.

In Hybrid Drive, the petrol engine and electric motors work together, for example when accelerating at speed. Engine Drive uses the petrol engine to power the car such as in sustained high-speed motoring.



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'Sport' mode can be activated via the drive selector, while 'Econ' mode adjusts the air conditioning and throttle response for an emphasis on fuel efficiency.

In 'Normal' mode, which offers optimum balance between the two, drivers can select all driving modes at the toggle of a switch.



# Honda SENSING technology



# **Adaptive Cruise Control**

Maintains a set cruising speed and following distance relative to the vehicle in front. If the detected vehicle stops, the function will decelerate and stop your vehicle



#### **Blind Spot Information**

Standard on Advance and Advance Style, this enables safer lane manoeuvring, warning you of vehicles in your blind spot by illuminating a light in the door mirror



### Lane Keeping Assist System

Helps keep you in the middle of your lane, providing a less stressful driving experience by reducing the need for steering correction movements on the motorway



### **Collision Mitigation Braking**

The system will alert you to the possibility of a collision with a vehicle, pedestrian or cyclist - even at night where there is no street lighting - and reduces your speed



# Intelligent Speed Limiter

Combines the existing adjustable speed limiter function with Traffic Sign Recognition, to set the speed limit to that which Traffic Sign Recognition detects

# Honda HR-V e:HEV: intelligent driving modes

All-new Honda HR-V e:HEV

The all-new HR-V e:HEV's intelligent Multi-Mode Drive system (i-MMD) combines with next generation e:HEV Hybrid drive technology to achieve effortless driving performance and efficiency.

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It's been designed to offer a responsive and smooth drive in all circumstances with the reassuring benefits and versatility of electronically controlled Front Wheel Drive and e-CVT automatic transmission

With 106PS from the petrol engine and a further 131PS from the electric motors, the new HR-V e:HEV delivers exceptional fuel economy of up to 52.3mpg on the WLTP combined cycle.

Underneath, the sophisticated lightweight chassis uses a new MacPherson strut front suspension and multi-link rear set-up providing an agile drive and luxurious levels of ride comfort.





No need to plug in The HR-V e:HEV is a self-charging hybrid, so there's no need to plug-in or plan a journey around charging stations – it generates power as you drive



Low emissions Advanced e:HEV Hybrid technology not only reduces emissions but also lowers the cost of driving by saving fuel



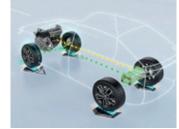
Fuel-efficient The new HR-V e:HEV is an economical SUV – for example, the SE model can travel up to 460 miles before your next fuel stop



Seamless drive modes The HR-V e:EHEV's intelligent driving modes shift automatically as you drive, maximising performance in different driving conditions



Electric drive delivers an instant and smooth response from a standing start by using the energy stored in the battery to power the electric motor



Hybrid drive uses the electric motor and the petrol engine for everyday driving, as well as to provide exhilarating acceleration



Engine drive uses the petrol engine to maintain higher cruising speeds - during motorway or open road driving, for example



Regenerative braking uses the energy generated by the electric motor when braking to recharge the main drive battery

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# All-new HR-V e:HEV range

The new HR-V marks another step towards Honda's mission of a fully electrified line-up by 2022. The innovative e:HEV hybrid powertrain has won acclaim across Europe for combining high performance with low emissions and efficiency. And as the HR-V is completely self-charging, there's never the need to plug it in. Combining practicality with innovation and flexible storage options, three trim levels are available with equipment highlights and key technical details shown below.

	Elegance	Advance	Advance Style
Price (P11D) <sup>1</sup>	£2 <b>9,860</b>	£32,260	£3 <b>5,360</b>
Engine/Power (PS)	1.5 i-MMD Hybrid/106	1.5 i-MMD Hybrid/106	1.5 i-MMD Hybrid/106
Electric motor power (PS)	131	131	131
Drive/Transmission	FWD e-CVT Auto	FWD e-CVT Auto	FWD e-CVT Auto
$CO_2 (g/km)^1$	122	122	122
WLTP combined mpg	52.3	52.3	52.3
BIK % (2023/24) <sup>1</sup>	<b>29</b> %	29%	<b>29</b> %
BIK tax (2023/24) <sup>2</sup>	£145 / £289	£156 / £312	£ <b>171</b> / £3 <b>42</b>

#### **Key Standard Features**

### Elegance

- 18" Black Alloy Wheels
- LED Headlights
- LED Daytime Running Liahts
- LED Rear Lights Cluster
- Single Zone Auto Climate Control
- Black Fabric Upholstery
- Heated Seats Front
- Dusk Sensing Auto Headlights
- Power Windows, Front and Rear
- Intelligent Adaptive Cruise Control
- Door Mirrors -Electrically Adjustable and Heated
- Vehicle Stability Assist

- Forward Collision Warning
- Collision Mitigation Braking System
- Honda CONNECT with Navigation, 9" Touchscreen, AM/FM/ DAB Radio, Apple CarPlay<sup>®</sup>/Android Auto™
- Four Speakers
- Bluetooth<sup>™</sup> Hands Free Telephone (HFT)
- Front (4) and Rear (4) Parking Sensors
- Rear View Camera
- Tailgate Spoiler
- 60/40 Split Folding Rear Seats
- Magic Seats

#### Advance (in addition to Elegance)

- 18" Black Alloy Wheels
- Dual Zone Auto Climate Control
- LED Front Foglights
- Black Synthetic Leather and Fabric Upholstery
- Leather Heated Steering Wheel
- Door Mirrors -Electrically Folding
- Door Mirrors Exterior Mirror Tilt for Reverse
- Front Windshield Heated Wiper Area
- Auto Dimming Rear View Mirror
- Heated Seats Rear
- Four Speakers with Two Front Tweeters

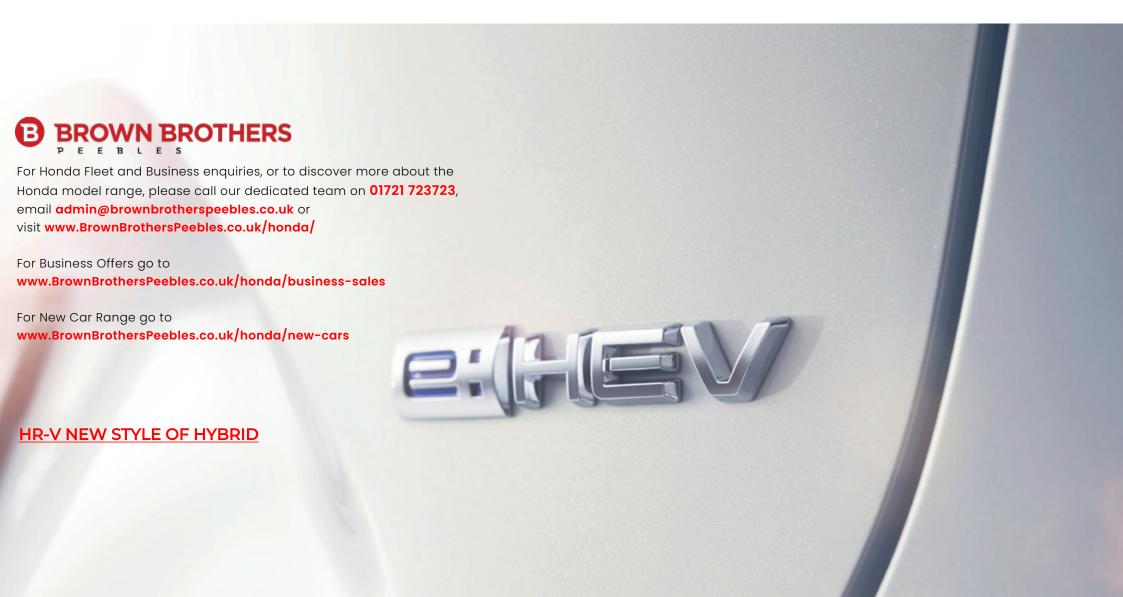
# • Two Rear USB Ports

- Power Tailgate, with Walk Away Closing
- Blind Spot Information including Cross Traffic Monitor

- 18" Black Alloy Wheels
- Light Grey Synthetic Leather and Fabric Upholstery
- LED Active Cornering Lights
- Orange Front Console Detail and Orange Stitching for Seats and Steering Wheel
- Premium Audio System with Four Speakers. Four Tweeters, Woofer and Centre Speakers
- Subwoofer
- Wireless Device Charging
- Two-Tone Roof
- Roof Rails

### Advance Style (in addition to Advance)

- Orange Lower Door Detail
- Trio Colour Grille Ornament



Disclaimer: The information provided in this Guide is for general information purposes only and is correct to the best of our knowledge at the date of publication (January 2022). While we have made every effort to ensure the information in this document is accurate, neither Honda (UK) nor the author can be held responsible for any actions or consequences arising from acting on, or refraining from, taking any action as a result of reading this. The fuel consumption you achieve under real life driving conditions, and CO<sub>2</sub> produced, will depend upon a number of factors including the accessories fitted after registration, variation, in driving styles, weather conditions and vehicle load. Figures stated are based on a standardised test cycle and may not reflect real world driving, therefore they should be used for comparison purposes only. Customers should only compare vehicles tested to the same technical procedures. There is a new test for fuel consumption and CO<sub>2</sub> figures. You can find out more about the changes bought in by WLTP at http://witpfacts.eu/.