

10 October 2007

### **i-REAL CONCEPT AT THE TOKYO MOTOR SHOW**

The i-REAL is a personal mobility vehicle made closely in human scale as a step toward commercialisation in the near future.

- Represents the next stage of Toyota's personal mobility vehicle development, following the PM, i-unit and i-swing.
- Uses three wheels (two at the front and one at the back), in low-speed mode, shortening its wheelbase to allow it to manoeuvre naturally among pedestrians at similar eyesight height without taking up a large amount of space; in high-speed mode the wheelbase lengthens to provide a lower centre of gravity and better driving performance.
- Ensures safe handling—both to the driver and those around the vehicle—by employing perimeter monitoring sensors to detect when a collision with a person or object is imminent and alerts the driver by emitting a noise and vibrating; at the same time, alerts people around it of its movements through the pleasant use of light and sound.

<b>Concept</b>	<b>Total length (mm)</b>	<b>Total width (mm)</b>	<b>Total height (mm)</b>	<b>Wheelbase (mm)</b>	<b>Seating Capacity</b>
i-REAL (low/high-speed mode)	995/1,510	700	1,430/1,125	485/1,040	1

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