

# London's latest double-decker bus

Known simply as "the new bus for London", the vehicle is inspired by the iconic Routemaster which was withdrawn from regular service in 2005

## Windows:

Anti-glare tint

## Upper deck:

Air-cooling for year-round comfort

## Conductor:

Provides assistance at busy times but will not collect fares



## Step-free gangway:

Eases access for mobility impaired or people with buggies

## Two staircases:

Enable easier access to and from upper deck

## Open platform:

Hop-on, hop-off service. Can be closed at quieter times when bus will be operated by driver only



## Routemaster:

Introduced in 1956

## NEW BUS FOR LONDON

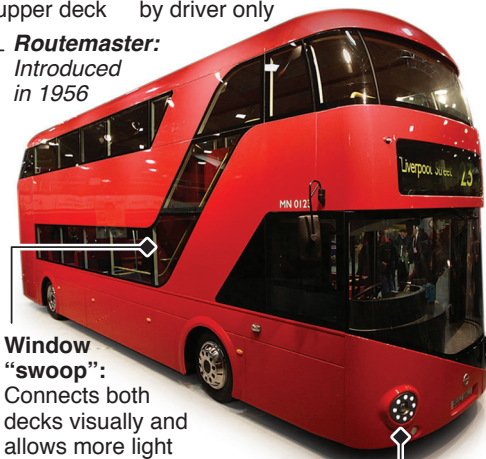
Length: 11.2m Width: 2.55m

Height: 4.4m Weight: 11.8t

Capacity: 87 – 40 seats on upper deck, 22 on lower deck, 25 standing

CO2 emissions: c750g/km – diesel bus emits 1,200g/km

Diesel-electric hybrid drive system makes new bus 15% more fuel efficient than existing hybrid buses, 40% more than conventional diesel double-deckers, and much quieter



## Window

"swoop":

Connects both decks visually and allows more light

Lighting: Long-life, low energy LED bulbs

Cost: Around £300,000

Picture: Getty Images © GRAPHIC NEWS