Shaping the future of public transport.

Euro 6 product range
Changing perceptions about public transport

Connectivity


At Wrights Group, we design and make buses which change perceptions about public transport.

Every Wrightbus product is designed to minimise its impact on air quality and the environment, as well as being responsibly manufactured to the highest safety standards.

It is also built to stand the test of time, delivering operational reliability day and night, year after year.

Innovation always, support all ways

Innovation - at the heart of everything we do

Every product that bears the Wrightbus name has been designed and engineered with a passion and determination to be a leader in its class.

With an in-service life of 15 years plus ahead of it, innovation is as much about now as the future.

The Wrightbus philosophy has a clear focus on offering a complete range of fuel efficient vehicles to meet all our operators’ needs, backed up with support from an organisation that’s in it for the long haul.

Today we are industry leaders in the field of minimising fuel consumption, through weight reduction by design, the use of advanced materials and efficient driveline technology. All this, and more, is centred on achieving exceptional levels of quality, performance and safety, whilst delivering exceptional whole life cost value.

The Wrightbus range today harnesses our group-wide resources, expertise and experience to combine innovation with complete customer support.

A clear focus on offering a complete range of fuel efficient vehicles to meet all our operators’ needs, backed up with support from an organisation that’s in it for the long haul.
StreetDeck
The complete double deck.

Fully European Community Whole Vehicle Type Approval (ECWVTA) compliant and with class leading weight and capacity, unmatched serviceability and whole life costs, a stunning new exterior styling and excellent interior comfort for passengers and driver alike, StreetDeck is in every sense the complete double deck bus.

The Wrightbus StreetDeck has been designed to deliver outstanding fuel economy and emissions through a combination of low weight, efficient driveline configuration and technology advances that reduce auxiliary power consumption.

The StreetDeck builds upon the familiar Gemini double deck body style, which has been further developed for Euro 6. With a maximum capacity for 103 passengers, options include open top and low height. A single door variant is also available for provincial operation.

The driveline on the new vehicle features the new Euro 6 Daimler OM934 5.1 litre 4 cylinder diesel engine, rated at 231hp and a maximum torque of 900 Nm at 1400rpm. There are two gearbox options for the new Wrightbus StreetDeck – it can be specified with either a Voith Diwa .6 four speed or a ZF Ecolife six speed automatic gearbox, both of which feature integral retarders.

The new StreetDeck has been developed using, as building blocks, significant technology advances developed from the New Routemaster double deck bus. For instance, it builds upon the same front and rear modules, including front and rear axles, steering mechanism, steering, brakes and suspension units.

StreetDeck has been launched with a stunning new look, giving the new vehicle extra ‘street appeal’. By basing the body on the existing and highly successful Gemini 3 body style, Wrightbus has been able to incorporate important customer feedback and operating experience into the overall vehicle package.

Gemini 3
A shared look with a trusted partner.

The StreetDeck shares the new frontal styling with the revised Gemini 3 double deck, which continues to be available at Euro 6 with the Volvo B5TL (diesel) chassis and the Volvo B5LH (hybrid chassis).

As well as giving the double deck range added street appeal, the new styling gives enhanced driver visibility with a wrap around screen, combined with a re-designed signalling window. The new design also allows the windscreen wiper spindles to be protected, as well as improved accessibility through the centre panel to the demister and water fill.

With LED lights now as standard giving a more ‘car-like’ look to the vehicle, the re-styled grill also gives operators greater flexibility for application of livery and route branding.

New Routemaster
London’s iconic bus.

With many hundreds of Euro 5 New Routemasters already in service, many Euro 6 versions of London’s iconic bus built by Wrightbus have also now entered service on Transport for London routes.

With deliveries on-going, the hybrid powered New Routemaster is the third member of the Wrightbus double deck line up at Euro 6, offering operators unparalleled choice in this key market sector.
The Wrightbus StreetVibe is a highly flexible narrow width midibus.

StreetVibe
Perfect in a tight spot.

The latest addition to the product line up, the Wrightbus StreetVibe is a highly flexible narrow width midibus for a variety of niche applications. Wrightbus has a long and proud history in the development of innovative smaller vehicles and the StreetVibe is the next chapter in this story.

StreetVibe has been designed to provide a modern and safe vehicle, less than 9.5m long and less than 2.35m in width, in full compliance with the National Small Series Type Approval Regulations, for the Education, Welfare and Social transport operations as well as a niche product for PSV operators.

Sharing some of the technology developed for its StreetLite sibling, the StreetVibe also benefits from a chassis developed by EN-Drive, part of Wrights Group. At 9050mm length, the StreetVibe sits between the 8.8m and 9.5m Wheel Forward versions of StreetLite. However with a 2700mm height and 2278mm width, the StreetVibe is 290mm shorter and 167mm narrower than the StreetLite.

The StreetVibe is powered by a Cummins ISB4.5 Euro 6 engine with an Allison S2100 fully automatic transmission. It features Daimler axles front and rear; with full air suspension and kneeling facility, as well as a multiplex electrical system.

Certain models from the StreetLite range are available to purchase, rent or lease from stock thanks to Wrightbus Retail offering. Finance options are also available on request.

Single deck range

StreetLite
A highly flexible single deck range.

In the single deck segment, the Wrightbus StreetLite comes with the S.1 litre Daimler OM 934 Euro 6 engine, with a choice of either 175hp or 208hp power ratings and the Voith DIWA.6 four speed gearbox.

The Daimler power unit is designed to deal with extremely high combustion pressures and has 20% longer maintenance intervals. Twin turbo performance and a constant power curve across an extremely broad engine speed range gives exceptional driveability characteristics, whilst AdBlue consumption is 50% less than the engine’s Euro 5 predecessor.

StreetLite continues to be available in ‘Wheel Forward’ layout at 8.8m and 9.5m overall lengths and at Euro 6 benefits from an enhanced steering lock angle of 49 degrees to give a better turning circle.

Other improvements to give better return to centre and road stability characteristics include reducing the number of steering relays, reducing the hub offset by 20mm, increasing the Kingpin inclination to 5 degrees and featuring direct drive into the steering box from the steering wheel.

In ‘Door Forward’ layout, StreetLite continues at Euro 6 at 10.2m and 10.8m lengths, with the highly popular StreetLite Max at 11.5m.
That philosophy has always been to support vehicles at individual customers’ premises, rather than to create a ‘bricks and mortar’ franchise network. We also believe in taking a very flexible approach to the support that we provide – we try and understand the requirements for each particular operator, then tailor a package of assistance to dovetail with their needs.

Mobile Service Engineers are at the heart of translating the Customcare philosophy into practice and the number of these skilled technicians, operating from specially equipped vehicles, continues to significantly increase.

The Customcare facility in Orpington in Kent, also serves both as a training hub for its UK mainland operation and a repair and refurbishment centre – complementing a similar existing facility at Galgorm in Northern Ireland.

The appeal of the Wrightbus product is just one side of the equation. By being a flexible, customer-centric support organisation, backed by the appropriate level of investment and on-going management, Customcare continues to deliver the ‘support all ways’ promise to our growing customer and vehicle base.

Our customers now have more than 13,000 vehicles in daily service throughout the UK and Ireland.
Wrightbus International allows Wrights Group to bring the benefits of its product innovation, industry knowledge and experience to a global audience.

Excellence in the global bus market

Wrightbus International
Sharing innovation worldwide

A leading manufacturer of buses, Wrightbus International has offices in the UK, Singapore, Hong Kong and the UAE as well as assembly facilities in Kuala Lumpur. With an internationally recognised pedigree, Wrightbus International is bringing product innovation and customer support in a range of different ways to many varied transport operations.

As an integral part of the Wrights Group, flexibility and customer choice are always paramount. That’s why Wrightbus International can offer a range of solutions to meet specific customer requirements.

This can include direct exporting of Complete Built Units (CBU), technology transfer and licensing, local assembly and production, contract manufacturing as well as strategic alliances and joint ventures.

Wrightbus International continues to evolve production methods and facilities, sourcing components from around the world to ensure quality, security and value.

Equally important is the need to invest in our staff and our support infrastructure to ensure that knowledge, expertise and commitment is always there when needed.

After all, history has taught us the wisdom of never standing still.

Wrightbus International allows Wrights Group to bring the benefits of its product innovation, industry knowledge and experience to a global audience.
Shaping the future of public transport. Step on board.

We believe in a future that’s joined up, connected, where public transport is part of the landscape of everyday living, part of our lifestyle.

That’s why we’ve designed and developed our new Euro 6 range.

Integral vehicles from our own design house optimise weight and efficiency, and with our close partners we produce bespoke vehicles for the most demanding of operations.

Step on board and see for yourself how they shape up.