

## The Intouro.

Town. Country. Performance.

Mercedes-Benz

The standard for buses.





# At home on interurban routes—and a welcome sight on balance sheets.

With the Intouro, you benefit from a solid technical basis that safeguards a high degree of reliability for your fleet. Thanks to its attractive price-performance ratio and an overall excellent level of efficiency, it provides you with significant advantages in a tough competitive environment.

It also offers you an enormous degree of versatility through an individually adapted combination of power unit and length. Measuring 12.14 metres, the basic model provides comfortable seating to accommodate 51 passengers. With a length of 12.64 metres, the Intouro M has seating for 55 and impresses through its optimum ratio of length to turning circle. The 13.32 metres long Intouro L: It has seating for up to 59 passengers—ideal for company transit or interurban services with a high passenger volume.





## Bridging the gap between the city and the country.

Whether you are providing a public transport service, excursions or day trips—the Intouro is the ideal choice for a variety of uses and bridges the gap between city and country. In addition to many other features, its innovative drive technology makes it ideal for this purpose.

**Efficiency.** In the development of environmentally friendly and innovative drive technology, Mercedes-Benz remains true to its role as a pioneer. BlueEfficiency Power engines with BlueTec® 6 not only impress through their excellent environmental compatibility, but also because of their outstanding economic efficiency. For, in spite of the higher requirements they need to meet, fuel consumption has been successfully kept as low as usual. The Intouro is now available in three lengths to meet a multitude of requirements.

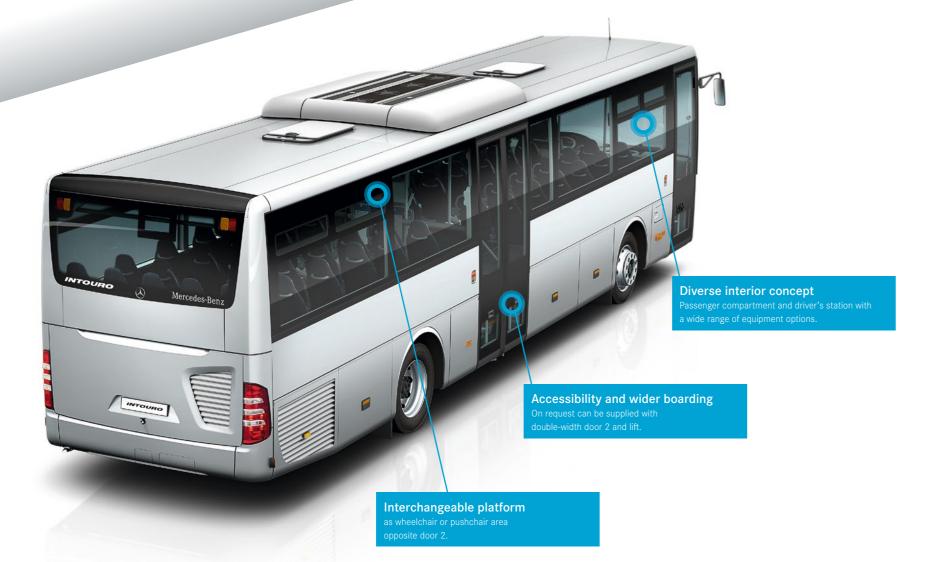
**Quality.** Outstanding quality in both components and production guarantee short downtimes, high availability, a long service life proven in the field and rapid amortisation for the Intouro. Consistent quality and outstanding efficiency mean that you enjoy a real competitive advantage.

Safety. Comprehensive on-board safety equipment is already a standard feature on the Intouro. In addition to the electronic stability program (ESP®) with the anti-lock braking (ABS) and traction control (ASR), this also includes the Brake Assist (BA). On request, we fit your Intouro with the Advanced Emergency Brake System (AEBS) and Lane Departure Warning System (LDW). And to ensure that your driver masters this technology perfectly, we offer well-founded safety training courses through our service partner OMNIplus.



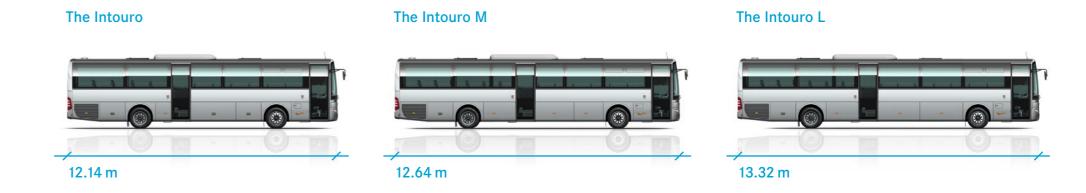
## Benefits that put you ahead of the field.

- I Flexible large-fleet bus with a solid basis
- I Excellent price-performance ratio and extremely versatile



## Interurban at a glance.

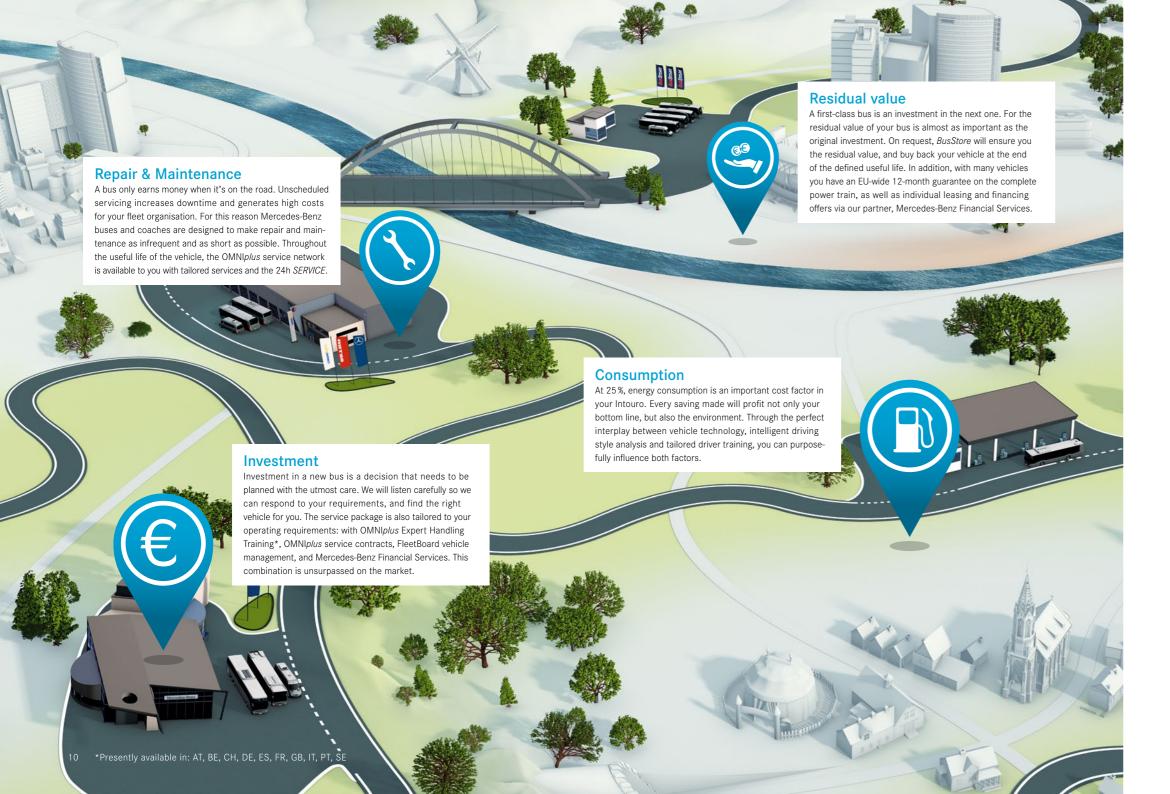
Whether you are operating a public transport service, excursions or day trips: with 3 different lengths and a myriad of equipment options, we can provide you with the perfect Intouro to suit your needs.











## Every bus costs money. Our interurban buses save it.

Many factors generate costs when operating a bus or coach. And even if you don't have all of these under control, you can still do something to ensure that your bus runs cost-effectively. It is possible to actively influence more than one third of all costs accrued. When it comes to investment, consumption, maintenance and residual value, a holistic appraisal shows exactly where the overall economic advantages of our buses and services lie.

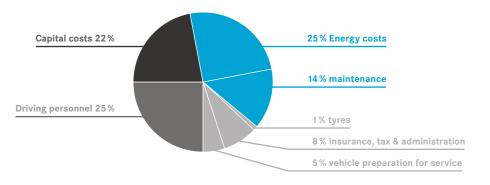
Far from simply building on the proven characteristics of its predecessor model, the Mercedes-Benz Intouro even improves these further. Whether the powerful Euro VI engines, dynamic design or its excellent travelling and working comfort are considered—the Intouro impresses in every respect.

The Intouro pays off from the word go thanks to its high efficiency. In addition to a high level of environmental compatibility, the current powertrain also impresses through its efficiency as, in spite of stricter emission requirements, the overall weight has actually been reduced. For you this means greater payload options and noticeably lower fuel, AdBlue and engine oil consumption.

Everything on the Intouro is designed to minimise costly downtimes. The engine and all important units have been fitted to ensure ease of access for uncomplicated maintenance. And well-conceived mounted parts can be replaced quickly in the event of damage.

The residual value of your bus is an investment in a new one. At the end of vehicle usage, we can offer you greater certainty in planning your capital investment. Our service team will be happy to show you a range of solutions in this respect.

## Total Cost of Ownership\*



TCO at a glance: Find out more about the cost factors involved when operating your bus: http://overall-economy.bus.mercedes-benz.com

\*Example calculation using average values from the German market. TCO cost factors using the example of the Intouro, with Euro VI. Assumptions: 10 years at 60,000 km, German market. Status: June 2016

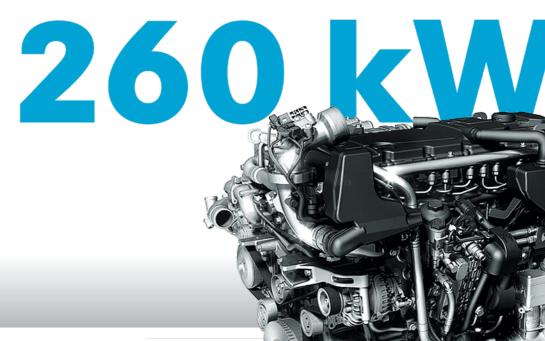
## Built for strong torques.

With a powertrain that packs a real punch, the Intouro performs outstandingly in every situation. In addition to its enormous efficiency, a BlueEfficiency Power engine with BlueTec® 6, the OM 936, impresses through a high degree of environmental compatibility. The in-line six-cylinder engine with 7.7-litre displacement works in the power ratings with 220 kW/300 bhp and optionally with 260 kW/354 bhp. This means that the engine develops a torque of 1,200 Nm or 1,400 Nm respectively between 1,200 and 1,600 revolutions.

The standard manual six-gear transmission Mercedes-Benz GO 190 already offers high driving comfort. It's even more comfortable with one of the automatic transmissions or the automated manual transmission, each of which are available as options. In addition to driving comfort, they also offer economic advantages.

The result: the greatest possible efficiency with outstanding engine performance and excellent handling dynamics. Even under 1,000 revolutions, the diesel sets to work powerfully, reducing both the fuel consumption and the noise emissions. Thanks to a more rigid crankcase and new turbocharger technology, the Intouro accelerates more gently, more quietly and more powerfully—even at higher speeds. High production quality reduces engine friction loss and oil consumption. Maintenance intervals are up to 90,000 kilometres long.

The designers at Mercedes-Benz strive to find ground-breaking solutions in all areas. The wear-free retarder brake uses the engine cooling water and no oil as the braking and cooling medium. This saves about 30 kilograms in weight and makes servicing superfluous—while improving the overall efficiency at the same time. The retarder brake can be provided on request for the manual and automated manual transmissions.



#### Mercedes-Benz OM 936

A choice of power unit with 220 kW (300 bhp) and a torque of 1,200 Nm or, optionally, 260 kW (354 bhp) and 1,400 Nm.



Technical information:
all details are now online.

www.mercedes-benz-bus.com/technical-data

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## Travel in comfort.

Your passengers can access the generous interior of the Intouro through single-leaf outward swinging doors at the front and in the centre. This is particularly easy, thanks to good access and electronic level control (ENR). A double-leaf outward swinging door is optionally available in the centre. If you wish, we can supply your Intouro equipped pursuant to EU Directive ECE R 107 which also allows wheelchairs and children's buggies to board and alight with ease. A lift is also optionally available for the double door.

When it comes to the seats, the choice is yours: The durable, fully upholstered Inter Star Eco (ISE) seat meets all the requirements for public transport. As standard, it includes aisle-side corner handle grips and 2-point safety belts as well as the horizontal grab handles. Alternatively, you could opt for the Travel Star Eco (TSE). Its wide, well-upholstered squab provides even more comfort for public transport and excursions. The TSE can be supplemented by a wide range of accessories.









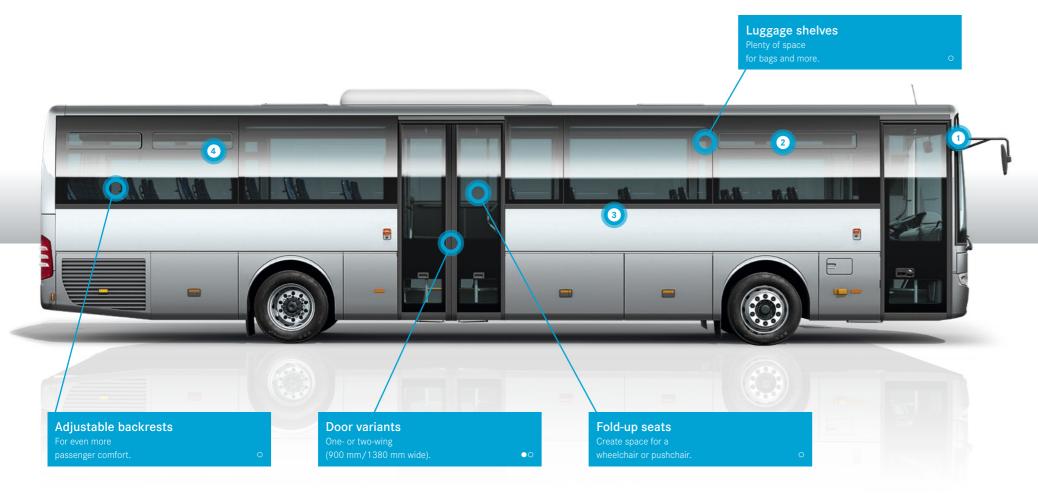
## Driving comfort zone.

The Intouro offers your driver an ergonomic workplace with a joystick gear shift. All switches and instruments are clearly laid out and can be reached very easily without a change of sitting position. The most important display functions are combined in a colour display that is located in an easy-to-read position in the centre of the instrument panel directly in the line of sight of the driver.

The cockpit is ready for the installation of a payment system and control device for displaying destinations. The steering with variable ratio is particularly smooth and makes the driver's work much easier. Comfort and optimised ergonomics ensure that the driver can sit in a relaxed way and concentrate well—an essential contribution to greater road safety.

## Standard equipment. And as requested.

When it comes to technology, comfort or safety, the standard features of the Intouro already include comprehensive fittings and equipment. In addition, a series of practical, well-conceived special features means your Intouro can be adapted to suit your precise individual needs. And the better your special requirements are met, the more efficient and economical it works for you.











Standard equipment

Special equipment

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## Safe. Safer. Mercedes-Benz.

Unlike most other manufacturers, Mercedes-Benz has assumed responsibility for bus safety. Many of the new features that are standard today were launched in a vehicle bearing the Star; the Anti-lock Braking System (ABS) for example. As responsibility carries obligations, Mercedes-Benz pursues a vision of accident-free driving. The integral safety concept from Mercedes-Benz is an essential contribution to this vision.

The Intouro also profits from this, with a safety package that helps the driver to master potentially hazardous situations. The perfect ergonomics embodied in the Intouro relieve the driver during long journeys spent sitting at the wheel. The driver has everything within easy reach and a perfect view of all the displays and instruments. This increases safety for all bus passengers.

Rapid reaction disc brakes on every axle help the driver to master critical driving situations. The standard ABS and traction control (ASR) assistance systems enhance safety during braking and starting, even where road conditions are difficult. The brake assist system (BAS) minimises the braking and stopping distance.

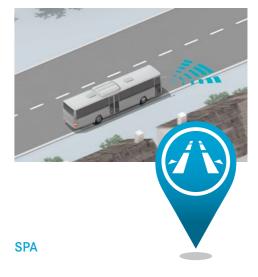
The driver benefits from the electronic stability program (ESP®) in unforeseen driving situations such as when cornering too fast or making abrupt evasive manoeuvres. The lane departure warning system (SPA) and advanced emergency braking system (AEBS) also help to defuse critical driving situations. The electro-pneumatic brake system (EBS) which actuates the brakes quicker and with greater precision provides additional assistance, considerably reducing the stopping distance.



When danger threatens, the Advanced Emergency Braking System (AEBS) performs independently full or partial braking, within a cascade of warnings, to avoid a rear-end collision or reduce accident damage.



An unanticipated obstacle on the road: thanks to the Electronic Stability Program (ESP), the evasive manoeuvre is successful without the bus swerving.



The Lane Assist (SPA) continuously monitors the distance of the bus from the lane markings on the road. As soon as the vehicle crosses any of the markings, the driver is alerted by a pulsation in the seat on the relevant side.

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## Contact us today if you want to set standards for tomorrow.

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#### OMNI*plus* Service for your pit stop.

OMNIplus ensures you save time and money. Increase the operational readiness of your fleet with the comprehensive BusDepot Management service, or take advantage of the flexible BasicPlus and Premium service contracts for repair and maintenance. Choose from the various annual mileages, and combine these with the service life that fits the requirements of your company. OMNIplus is also your point of contact for original parts and accessories, as well as reconditioned parts with certified quality. Whether you need a V-belt, blower or brake discs - OMNI*plus* has the right original part for your Mercedes-Benz bus or coach.

#### OMNIplus Service for all routes.

As a professional, you need a partner that will make sure your Mercedes-Benz bus keeps moving: a partner like OMNIplus. It offers you the densest bus-specific service network in Europe, with more than 600 authorised service points, and the advantageous ServiceCard. The reliable 24h SERVICE is further optimised by telediagnostics. With TireService and BusPool\*, OMNIplus is also your reliable partner in the event of breakdowns.

#### \*Applies for Germany only.

### It's safe to say you'll get the right training.

Our experienced OMNIplus training specialists offer practical solutions for current training, be this safety, environmental, vehicle or emergency training, the latest technical knowledge for repair and servicing work, or training for drivers or workshop staff. OMNI*plus* provides the right training for every

www.omniplus.com





### The partner for your used vehicle.

BusStore, the brand for pre-owned vehicles in Europe, is your reliable partner for the sale of your bus. If you decide to buy a new Mercedes-Benz bus, you can trade in your used vehicle at a price in line with market conditions.\*\* Your Mercedes-Benz contact person will handle the details and process the entire transaction with *BusStore*.

www.bus-store.com

## Efficiency and economy on the road with FleetBoard Bus.

Discover unexploited potential on your bus tours with the modular telematics system from Daimler FleetBoard. The bus-specific fleet management system encompasses numerous functions for optimising driving and procedures. FleetBoard thus contributes to a reduction in vehicle wear and fuel consumption as well as lower costs, while simultaneously enhancing your service quality. www.fleetboard.com

#### Financial services for buses and coaches.

Mercedes-Benz Financial Services\*\* is the specialist for highperformance finance solutions for Mercedes-Benz coaches and buses. Because we know the industry and its requirements inside out, you can count on extremely competitive financing, leasing and insurance services. Our experts will advise you personally and develop highly attractive offers for you. For instance, over and above standard financing, we also offer seasonal rates or final instalment financing to enable you to remain financially flexible, or even a fully customised financing strategy to meet your individual needs.





#### Important for you. Important for us. Technical data stored in the vehicle.

Electronic vehicle components (e.g. Airbag Control Unit, Engine Control Unit) contain data storage for vehicle technical data, including but not limited to Diagnostic Trouble Codes in the event of a malfunction, vehicle speed, braking force, or operating conditions of the Restraint System and Driver Assistance Systems in case of an accident (no audio and no video data recording). This data is either stored as a volatile e.g. Diagnostic Trouble Codes, over a short period of time (a few seconds only) e.g. in case of an accident or in aggregated form e.g. for component load evaluation. The data can be read using interfaces connected to the vehicle. Trained technicians can process and utilise the data to diagnose and repair possible malfunctions. The manufacturer can use the data to analyse and improve vehicle functions. When requested by the customer, technical data can form the basis of additional optional services. In general, data from the vehicle is transferred to the manufacturer or a third party only where legally allowed, or based on a contractual customer consent in accordance with data protection laws. Further information regarding storage of vehicle technical data is provided in the vehicle owner's manual. Mercedes-Benz Buses and Coaches naturally handles customer data confidentially.

#### About the information in this brochure.

Information about the product is subject to change after this brochure went to press (04/17). The manufacturer reserves the right to make changes in the design or form, deviations in colour, and changes to the scope of supply during the delivery period, insofar as the changes or deviations are reasonable for the customer, having regard to the interests of the seller. The illustrations may also show accessories and special equipment optional extras that do not form part of the standard scope of supply. Colours may vary for typographical reasons.

This brochure may also contain models and support services that are not available in some countries. Statements about statutory, legal and tax regulations and their effects are only applicable in the Federal Republic of Germany at the time this brochure went to press. Therefore please contact your Mercedes-Benz sales representative for the latest binding version.

www.mercedes-benz.com/omnibus





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