

MERCEDES AMBULANCE




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The Sprinter is the larger, full-sized ambulance offered. It's built on the Mercedes-Benz Sprinter commercial van platform. Sprinter ambulances come in multiple lengths and roof heights to accommodate different equipment and storage needs. The most common Sprinter ambulance configurations are the 144-inch wheelbase high roof model and the 170-inch extended wheelbase high roof model.

The Mercedes-Benz Metris is the smaller, mid-sized ambulance option. Also based on a Mercedes commercial van, the Metris ambulance provides a more maneuverable and fuel-efficient alternative to the Sprinter, while still providing sufficient interior space for emergency medical services. The 126-inch wheelbase Metris ambulance is the most common configuration.

Both the Sprinter and Metris can be outfitted according to the needs of EMTs, paramedics, and medical transportation providers. They provide versatile and reliable platforms to build ambulance interiors for delivering emergency medical care.



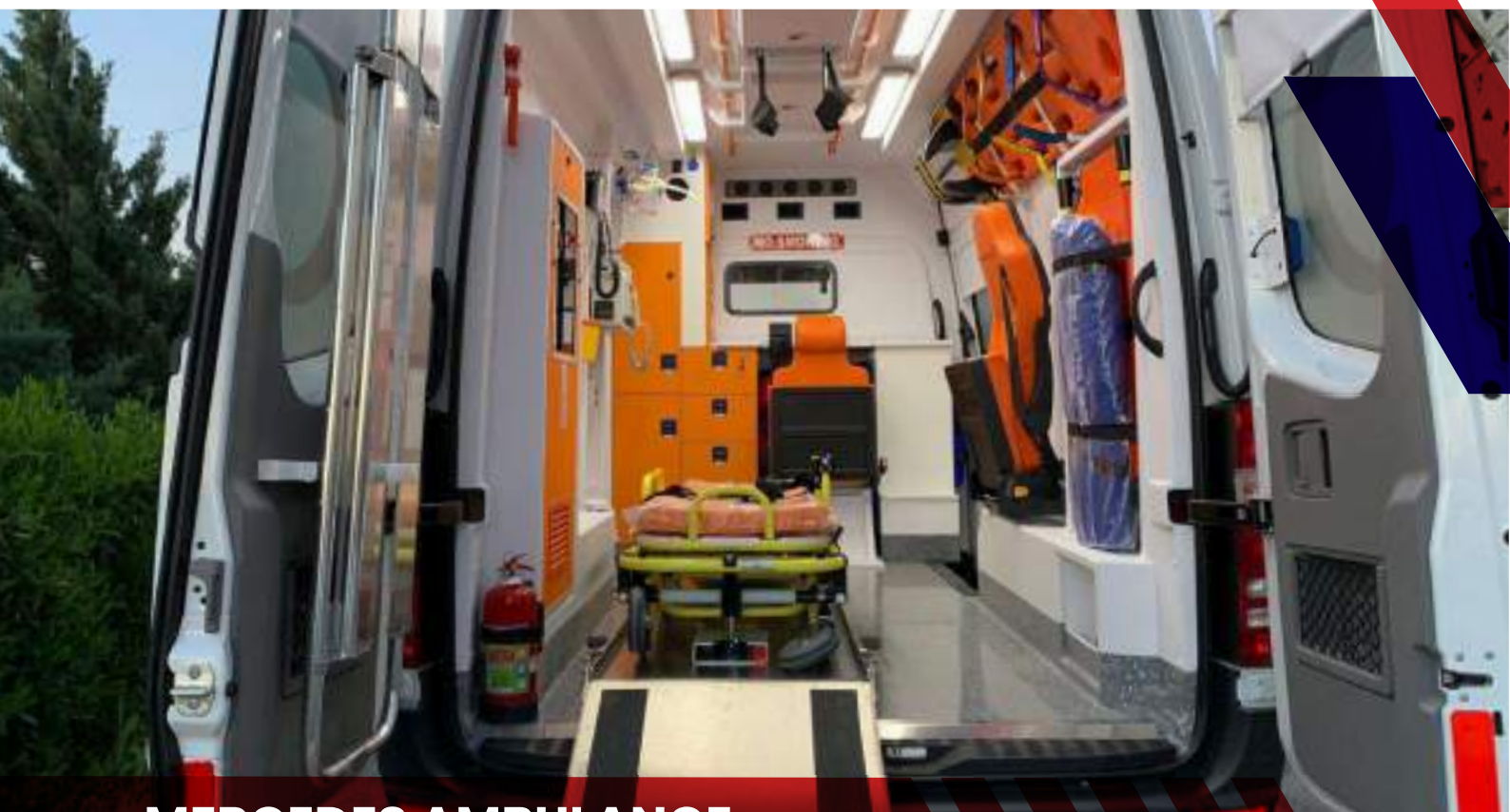
Mercedes-Benz Sprinter vans have been a top choice for ambulance conversions for over 20 years. Known for their durability, safety, and customizability, Sprinter vans make excellent ambulances and medical transport vehicles.

The Mercedes-Benz Sprinter ambulance comes equipped with a range of powerful engines, robust transmissions, and spacious interior dimensions to accommodate emergency medical equipment and providers. Key technical specifications and details include:

- Engine options from 161 to 188 horsepower
- 5-speed automatic transmission
- Overall length from 233 to 273 inches
- Payload capacity up to 2,800 pounds
- Diesel and gasoline engine options
- Safety features like stability control and adaptive brakes
- Customizable ambulance conversion options
- Pricing from \$50,000 to over \$100,000

This overview will provide a comprehensive look at the vital technical specifications of the Mercedes Sprinter ambulance. Whether you're an EMT looking to better understand these emergency response vehicles or a fleet manager considering an ambulance purchase, this guide offers key details on power, performance, safety, and customization.






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The Mercedes-Benz Sprinter is a popular base vehicle for ambulance conversion due to its spacious cargo area, fuel efficiency, and smooth ride quality. Converting the Sprinter into an ambulance requires installing customized medical equipment and interior amenities to facilitate emergency medical services.

Standardizing the medical devices and supplies carried on ambulance units enables crews to provide consistent emergency prehospital care. Equipping each ambulance with the same Advanced Life Support (ALS) and Basic Life Support (BLS) equipment ensures that lifesaving interventions can be performed when transporting patients to the hospital.

This guide provides an overview of the typical medical devices, medications, and personal protective gear installed in Mercedes Sprinter ambulances, following industry best practices. Whether operated by fire departments, private companies, or hospitals, Sprinter ambulances must carry the necessary technology and tools to assess, monitor, and treat patients during emergency response and transport.



The driver's compartment of a Mercedes Sprinter ambulance contains all of the standard driving controls and dashboard features found in a regular Sprinter van. However, ambulances also contain specialized equipment to aid emergency medical services personnel.

The driver's area features communication radios to stay in contact with the dispatch office and other emergency personnel. There is typically a primary radio for communicating with the dispatch office and a secondary radio for speaking directly to the hospital or other ambulances. The radios are often mounted conveniently within reach of the driver.

Ambulances are also equipped with control panels that activate the ambulance's sirens and emergency lights. Toggle switches allow EMTs to turn on any combination of the lights and sirens as needed. The lights are built into the front grille and roof of the ambulance. Many ambulances also have public address systems that allow the driver to speak through exterior mounted speakers.

Additional controls operate the rear door locks to secure the patient compartment. The driver has ultimate control over the locks to ensure the safety of EMTs and patients in the back. Some ambulances also have CCTV cameras displayed in the driver's area to monitor the patient cabin.

Overall, the driver's area contains the standard Sprinter van controls with the addition of specialized communications and ambulance equipment geared towards emergency medical services. The controls allow the driver to navigate safely while coordinating with dispatch and EMTs to deliver critical patient care.






Located at the crossroads of Europe and Asia, Turkey has a strategic location that has made it an important hub for trade and transportation between continents for centuries. The country borders the Mediterranean Sea, Aegean Sea, and Black Sea, giving it access to major waterways that connect it to Europe, Africa, and the Middle East.

Turkey has several major ports spread across its coastline that serve as gateways for the country's exports and imports. The Port of Istanbul, located on the Bosphorus Strait, is Turkey's largest port and one of the busiest in the region. Other major ports include Izmir on the Aegean Sea, which mainly handles exports, Mersin and Iskenderun on the Mediterranean Sea, which handle petroleum imports, and Trabzon on the Black Sea.

Turkey's ports connect it to major cities around Europe such as Athens, Rome, Marseille, Barcelona, Rotterdam, and Odessa. They also provide access to ports in North Africa, the Middle East, and Asia. This strategic location has helped make Turkey an important transit country for goods moving between Europe, the Middle East, and Asia.



Mercedes Ambulance; Mercedes-Benz has been a leader in ambulance manufacturing for decades. Based in Stuttgart, Germany, the company first began producing ambulances in the 1950s. Since then, Mercedes has established itself as one of the premier choices for emergency medical services (EMS) providers looking for a reliable and versatile ambulance.

There are several key reasons why Mercedes-Benz ambulances stand out:

- Long history and expertise in ambulance design – Mercedes has over 60 years of experience building ambulances optimized for emergency response needs. The company understands what paramedics and EMTs require in a patient care vehicle.
- Focus on safety and performance – Mercedes ambulance models feature the same safety innovations and engineering as Mercedes passenger vehicles. This includes impact protection, handling, and responsive drivetrains.
- Custom-built for EMS – Mercedes ambulances are designed from the ground up for EMS rather than retrofitting existing commercial vans. The Sprinter ambulance maximizes space and functionality specifically for emergency medical services.
- Industry-leading quality and durability – Mercedes are known for their excellent build quality, using high-grade materials and components. This enables Mercedes ambulances to withstand the demands of constant emergency response duty.

With this long expertise and EMS-centered design, it's no wonder Mercedes ambulances continue to be a top choice for medical transportation across the world.





OUR SALES OFFICE
Cinnah Cd. No:71/7, Çankaya/Ankara

EMAIL
sales@infinitychassis.com

PHONE
+90 312 443 30 00

OUR FACTORY
Saray Mahallesi 36. Sok. No:12D
Kahramankazan / ANKARA

EMAIL
factory@infinitychassis.com

PHONE
+90 312 443 30 00

