



51844 electric loco class 111 suburban train Rhine-Ruhr DB era IV
51845 ~ electric loco class 111 suburban train Rhine-Ruhr DB era IV

For BR 111:



For AC-BR 111:



Matching accessories:

- # 56400 PIKO SmartDecoder 4.1 PluX22, multi protocol
- # 56372 PIKO Sound Decoder with loudspeaker for class 111

The PIKO model of the class 111 of the suburban train Rhine-Ruhr is an exact replication of the original prototype and precisely shows all the relevant details like lamps, windows, buffers, sockets, engine room interior and much more. The model is characterized by its detailed and flawless painting and printing, separately attached handles and bars as well as delicate windscreen wipers, pantographs and isolators. The pre-installed illuminated train destination display, the lights in the driver's cab and the rear lights can be controlled digitally with the modern PIKO SmartDecoder 4.1 PluX22 (#56400). The loco is also equipped with an illuminated engine room. The well proven 5-pole PIKO motor in combination with the precise flywheels ensures excellent driving characteristics. To guarantee high traction, the model is equipped with two traction tires that are arranged on the inner axles of both bogies. The PIKO class 111 has a cleared circuit board with PluX22 interface and is prepared for an uncomplicated installation of a decoder and large speaker for sound.

Flawless, detailed painting and printing



Bright train destination display and LEDs



Realistic, sharply engraved bogies



The passenger x-cars DB

Comfortably into the city with the suburban railway!

The ideal cars for the PIKO loco of the class 111



After the suburban railway Rhine-Ruhr used trains with Class E41 locomotives and „Silverfishes“ in the beginning, they decided to use more and more railcars by the mid 70s. Unfortunately they did not catch on in the Ruhr area, due to their lack of comfort. For that reason the DB decided to go back to locomotive-hauled trains and ordered a push-pull train from the wagon manufacturers DUEWAG and MBB for the service in the Rhine-Ruhr region. The trains were pulled by class 111 locomotives. After the preproduction cars, the Bundesbahn received a total of 215 production vehicles between 1981 and 1984, all coloured in the new orange painting of the suburban railway. To achieve the high acceleration and brake power needed for the special construction of the suburban trains, the cars were built as lightweight constructions. In 1989, another production series was obtained for the Ruhr area, in 1991 a third series followed for the suburban railway in Nuremberg, this time, pulled by locomotives of the class 141.

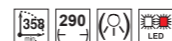
In 1995, the cars of the last series were delivered to the suburban railway Rhine-Ruhr for upcoming expansions of their railway network. Today, all remaining cars in service in North Rhine-Westphalia and around Nuremberg are painted in the traffic red colours of the DB AG.

In addition to the regular passenger cars with a length of 24.5 meters the trains were equipped with control cars for push-pull train service. The control cars had a length of 25.26 meters and an unladen mass of 31.100 kg. A total of 118 control cars were built for the pilot series and the four following production series and delivered to the suburban railways Rhine-Ruhr and Nuremberg together with the matching passenger cars. The control cars are equipped with a standardized driver's cab and a time multiplexed control for push-pull trains that operates through the lines of the cars and loco. While the passenger cars are equipped with four compartments, the control car has only three.



58501 x-car control car 2nd class DB era IV

For cab car:



Matching accessories:

56292 LED interior light kit for x-car control car

- Completely new construction
- Detailed printing and painting
- Excellent driving characteristics
- Sharply engraved bogies
- Passenger cars prepared for the upgrade with interior lighting
- Very good price-performance ratio
- Control car with (digitally controllable) light change white/red and lighting in the driver's cab
- Control car with illuminated train destination display and powerful LEDs
- Interface for PIKO function decoder #56124

INFO

The PIKO x-car control car has a detailed interior, excellent and stable driving characteristics and sharply engraved bogies. The car can easily be upgraded with interior lighting #56292. Furthermore, the control car is equipped with a illuminated train direction display, powerful LED lighting and digitally controllable light change as well as an interface for the PIKO function decoder #56124 and an interchangeable valance with brake line imitations.

With the attractive PIKO models of the Class 111 locomotives (DC #51844 / AC #51845) we offer the ideal locos for a true to the original implementation of realistic suburban trains of the German Bundesbahn.

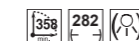


58500 passenger x-car 2nd class DB era IV



58502 passenger x-car 1st/2nd class DB era IV

For passenger car:



Matching accessories:

56291 LED interior light kit for passenger x-car

Like the control car, the passenger cars also have a detailed interior, excellent and stable driving characteristics and sharply engraved bogies. The interior lighting can be upgraded with the lighting kit #56291. Furthermore the PIKO x-cars of the DB are equipped with a separately attached rubber beads and bogie springs.

