

# By FlixTrain through Germany

What still attracted attention several years ago is currently an everyday occurrence: the green trains of Flixtrain, a firm that provides mobility almost worldwide by rail and road. In Germany, FlixTrain started operations in 2018 and is currently with over 600 cities and travel times at the ICE level next to the German Railroad (DB AG) an important provider of long-distance service. In addition, this is done

at very affordable prices. FlixTrain operates a fleet of thoroughly overhauled former InterRegio cars with up to 100 seats per car, USB connections, and power outlets at all seats as well as WLAN. With the exception of PRM (Persons with Reduced Mobility) cars including four wheelchair seats in addition to regular seats, the cars have no air conditioning. However, all the windows can be opened. These

cars painted in a friendly shade of green are pulled mostly by the fast-accelerating class 193 (Vectron) from Siemens. The locomotives are also a delight with their fresh green paint scheme. These new models from Minitrix thereby bring all kinds of variety to the equipment roster.

















**Prototype**: Class 193 (Vectron) electric locomotive. Locomotive of ELL Germany, Inc. leased to FlixTrain, Inc., Munich, registered in Germany. Locomotive road number 193 862-0. The locomotive looks as it did around 2020. **Model**: The locomotive has a built-in digital decoder and a sound generator for operation with mfx and DCC. It also has a motor with a flywheel. 4 axles powered. Traction tires. The triple headlights and dual red marker lights change over with the direction of travel, will work

in conventional operation, and can be controlled digitally. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. When the headlights are off at both ends, the double "A" lights are on at both ends. Long distance headlights can be controlled digitally. Cab lighting can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. Brake hoses for mounting on the locomotive are included. Length over the buffers 119 mm / 4-11/16".

- Locomotive body and frame are constructed of die-cast zinc-
- Numerous light functions can be controlled separately in digital operation
- Digital decoder and extensive operation and sound functions included

One-time series.





### Digital functions under DCC and mfx

Headlight(s) Low Pitch Horn

Electric locomotive op. sounds

High Pitch Horn

Direct control

Sound of squealing brakes off

Headlight(s): Cab2 End

Long distance headlights

Headlight(s): Cab1 End

Station Announcements

Conductor's Whistle

Compressor

Blower motors

Letting off Air

Engineer's cab lighting

Special sound function

Horn

**Doors Closing** 

Operating sounds

Train control warning sound

SIFA warning sound

Warning announcement

SIFA warning sound

Train announcement

Train announcement

Light Function - Light test

Sound of uncoupling

Special sound function

EXKLUSIV 2/2025

Manufactured by Gebr. Märklin & Cie. GmbH under license from Flix SE

This model is being produced in a one-time series only for the Märklin Dealer Initiative (MHI) 5 years warranty on all MHI/Exclusiv items and club items (Märklin Insider and Trix Club) The warranty terms and a current explanation of the symbols can be found on the Internet at www.trix.de





### 15462 "FlixTrain" Express Train Passenger Car Set

Prototype: 3 type Bmmz 264.4F and 264.4 express train passenger cars, 2nd class. Light green basic paint scheme. Privately owned cars from the firm Trainpool, Inc., leased to FlixTrain, Inc., Munich. The cars look as they did around 2020.

**Model**: All the cars have close coupler mechanisms. Interior lighting can be installed in the cars. Total length over the buffers 495 mm / 19-1/2".

The interior lighting to go with these cars: 66616 LED Lighting Kit.

One-time series.









### 15797 "FlixTrain" Express Train Passenger Car

**Prototype**: Type Bmmdz 268.7F express train passenger car, 2nd class. Light green basic paint scheme. Privately owned car from the firm Trainpool, Inc., leased to FlixTrain, One-time series. Inc., Munich. The cars looks as it did around 2020. Model: The car has close coupler mechanisms. Interior lighting can be installed in the car. Total length over the buffers 165 mm / 6-1/2".

The interior lighting to go with this car: 66616 LED Lighting Kit.







15462 15797 15462 16835

## **Digital Starter Sets**













OUT OF TRAFFIC ONTO RAIL



Prototype: Railpool, Inc. electric locomotive, road number 186 252-3, leased to LINEAS. One CFL type Rnss four-axle flat car with stakes and one CFL type Rns stake car leased from AAE.

Model: The locomotive frame is constructed of die-cast metal. There is a built-in digital decoder with a sound generator for operation with mfx and DCC. The locomotive has a motor with a flywheel, 4 axles powered. Traction tires. There are close coupler mechanisms. The headlights and marker lights change over with the direction of travel. Warm white LEDs are used for the lighting. The cab lighting and the other lights can be controlled digitally. The cars have close coupler mechanisms. There is a Mobile Station, Track Connector Box, a switched mode power pack for 230 volts/30 VA, and an oval of track with Radius 2 curved track.

Required space: 90 x 47 cm / 36" x 19". Total train length over the buffers approximately 366 mm / 14-3/8".

- Locomotive equipped with an mfx/DCC decoder
- Sound
- Concrete ties

This set can be expanded with the entire Minitrix concrete tie track program.

### Digital functions under DCC and mfx

Headlight(s)

Low Pitch Horn

Diesel locomotive op. sounds

Long distance headlights

Direct control

Sound of squealing brakes off

Rear Headlights off

Engineer's cab lighting

Front Headlights off

High Pitch Horn

Conductor's Whistle

Brake Compressor

Blower motors

Letting off Air

Special sound function

Sanding

Horn blast 1

Horn blast 2

Sound of Couplers Engaging

Marker light(s)

Light Function – Swiss oncoming train light

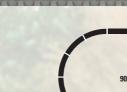
Train control warning sound

Warning announcement

Warning announcement



















7 x 14504

## **MINITRIX**













### 11164 "Regional Express" Digital Starter Set

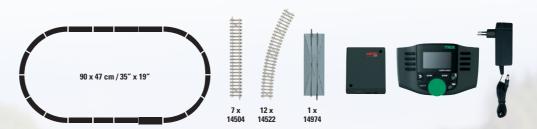
Prototype: Diesel-electric road engine based on the class 245, a bi-level car, 1st/2nd class, and a bi-level car, 2nd class, for the German Railroad, Inc. (DB AG). The train looks as it did around 2013.

**Model**: The locomotive frame is constructed of die-cast metal. There is an mfx/DCC decoder with a sound generator. The locomotive has a 5-pole motor with a flywheel. There are close coupler mechanisms. The headlights change over with the direction of travel. 4 axles powered. Traction tires. The cars have close coupler mechanisms. There is a Mobile Station, Track Connector Box, a switched mode power pack for 230 volts/30 VA, and an oval of track with Radius 2 curved track, Required space: 90 x 47 cm / 36" x 19". Total train length over the buffers approximately 452 mm / 17-13/16".

- Locomotive equipped with an mfx/DCC decoder
- Sound

This set can be expanded with the entire Minitrix concrete tie track program.

REGIO DE



### Digital functions under DCC and mfx

Headlight(s)

Low Pitch Horn

Diesel locomotive op. sounds

Engineer's cab lighting

Direct control

Sound of squealing brakes off

Rear Headlights off

Long distance headlights

Front Headlights off

High Pitch Horn

Station Announcements

Brake Compressor

Blower motors

**Doors Closing** 

Conductor's Whistle

Special sound function







## Smallest Regular Production Steam Locomotive with Sound

Shortly after the end of World War I the DRG had a glaring lack of small powerful tank locomotives. The Group Administration Bavaria therefore ordered 90 of these locomotives. Recourse was had to the proven class D II. which had in the meantime been surpassed by increasing demands. The experience and improvements gathered in operation led finally to the new class R 3/3, which was clearly improved in its performance compared to the class D II. The 90 units delivered proved to be a fortunate choice – several class R 3/3 locomotives were still in use into the Sixties.



**Prototype**: DRB Group Administration Bavaria (DRB GV Bay.) class R 3/3 tank locomotive, road number 4773, 0-6-0T wheel arrangement. Built starting in 1921. The locomotive looks as it did around 1924.

Model: The locomotive has a built-in digital decoder and sound generator with the formats mfx and DCC. 3 axles powered. The locomotive has warm white LED headlights that change over with the direction of travel, can be controlled digitally, and will work in analog operation. The locomotive body and frame are constructed of die-cast zinc. Length over the buffers 60 mm / 2-3/8".

Body and frame constructed of die-cast zinc

### Digital functions under DCC and mfx

Headlight(s)

Locomotive whistle

Steam locomotive op. sounds

Whistle for switching maneuver

Direct control

Sound of squealing brakes off

"Switcher Double ""A"" Light"

Sound of coal being shoveled Station Announcements

Air Pump

Letting off Steam

Safety Valve

Injectors

Generator Sounds

Special sound function





# By Railroad Postal Service



### 18580 "Deutsche Bundespost" Mail Car

**Prototype**: Type Post mr-a mail car, in the version of the German Federal Postal System (DBP) with the car route Cologne -Koblenz-Frankfurt-Cologne. The car looks as it did around 1990.

**Model**: The car is new tooling. It has close coupler mechanisms and LED marker lights. Interior lighting can be installed in the car.

Length over the buffers 165 mm / 6-1/2".

The interior lighting to go with this car: **66610 LED Lighting Kit.** 



Minitrix new tooling

Prototypical incorporation into the model



Frankfurt (Main)





### 18450 Type Dm 903.1 Baggage Car

**Prototype**: German Railroad, Inc. (DB AG) type Dm 903.1 express train baggage car in the basic paint scheme ocean blue / ivory. The car looks as it did starting in 1994.

**Model**: The car has close coupler mechanisms. Interior lighting can be installed in the car.
Length over the buffers 165 mm / 6-12".

The interior lighting to go with this car:

66612 LED Lighting Kit.





# **Elephantastic Congratulations**

With garlands, confetti, and a blast from a horn the little blue Elephant on the Elephant Express is celebrating its 50th anniversary.

Its first appearance on television remains unforgettable when the mouse got is best friend ever in 1975.

This television appearance remains unforgettable with this unmistakable and so typical special mouse creation.

# 50 Year of the Elephant – a Blast of a Horn to Friendship!















#### 16260 Class 110.3 Electric Locomotive

**Prototype**: Train Rental, Inc. (TRI) class 110 electric locomotive. Locomotive body with aerodynamic ends, the so-called Pants Crease, with rectangular Klatte ventilation grills and engine room windows. Road number 110 469-4. The locomotive looks as it did starting in January of 2025 in the striking design as the "Elephant Express".

**Model**: The locomotive is new tooling. The body and frame are constructed of die-cast zinc. There is a built-in digital decoder and sound generator for operation with mfx and DCC. The motor has a flywheel. 4 axles powered. Traction tires. The headlights and marker lights change over with the direction of travel. Warm white LEDs are used for the lighting. These lights and the cab lights can be controlled digitally. The locomotive has close coupler mechanisms. There are separately applied grab irons. Length over the buffers 103 mm / 4-1/16"

- New tooling
- Attractive design as the Elephant Express
- Body constructed of die-cast zinc
- Digital sound with many functions

### Digital functions under DCC and mfx

Headlight(s)

Locomotive whistle

Electric locomotive op. sounds

Engineer's cab lighting

Direct control

Sound of squealing brakes off

Rear Headlights off

Whistle for switching maneuver

Front Headlights off

Station Announcements

Conductor's Whistle

**Brake Compressor** 

Blower motors

Letting off Air

Train announcement

Special sound function

Sanding

**Doors Closing** 

Station Announcements

Train announcement

Special sound function

Special sound function

Special sound function

Main Relay

Blower motors

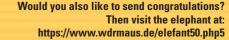
Windshield wiper sounds

SIFA warning sound

Sound of Couplers Engaging

Special sound function









## The BUG Vectron











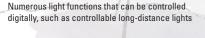


### 16834 Class 248 Electric Locomotive

Prototype: BUG Traffic Facility Construction SE, Berlin, class 248 dual power locomotive (Vectron Dual Mode). From the Siemens Vectron product family. Road number 248 024-2. The locomotive looks as it did starting in 2023. **Model**: The locomotive has a built-in digital decoder and sound generator for operation with mfx and DCC. The motor has a flywheel. 4 axles powered. Traction tires. Triple headlights and dual red marker lights change over with the direction of travel, will work in conventional operation, and can be controlled digitally. The headlights at Locomotive Ends 2 and 1 can be turned off separately in digital operation. When the headlights are off at both

ends, then the double A light function is on at both ends. Long-distance headlights can be controlled separately. Cab lighting can be controlled digitally. Special switching lights and lights for running against traffic can be controlled digitally. Maintenance-free warm white and red LEDs are used for the lighting. Brake hoses for installation on the locomotive are included separately. Length over the buffers 124.8 mm / 4-7/8".

> Digital decoder with extensive operation and sound functions



Digital functions under DCC and mfx

Headlight(s)

Low Pitch Horn

Electric locomotive op. sounds

Diesel locomotive op. sounds

Direct control

Sound of squealing brakes off

Headlight(s): Cab2 End

Long distance headlights

Headlight(s): Cab1 End

High Pitch Horn

Blower motors

Compressor

Blower motors

Letting off Air

Engineer's cab lighting

Special sound function

Opening cab door

Operating sounds

Train control warning sound

SIFA warning sound

Sanding

Warning announcement

SIFA warning sound

Station Announcements

Conductor's Whistle

Doors Closing

Headlight(s)

Special sound function

Locomotive body and frame are constructed of die-cast zinc







### 18105 Type Ibopqs Refrigerator Car

**Prototype**: Privately owned beer refrigerator car for the Kaiser Brewery, Inc., Geislingen/Grade, Germany. **Model**: The car has close coupler mechanisms. Length over the buffers 68 mm / 2-11/16".

# 175 Years of the Geislingen Grade









### 18526 Type Res Low Side Car

**Prototype**: Belgian State Railways (NMBS/SNCB) brown low side car with steel side walls.

The ideal add-on for the 18723 set and the 11165 starter set.

**Model**: The car has close coupler mechanisms. Stakes for installation on the car are included. The car body is weathered. This car is similar to the brown low side car from item number 18723. Length over the buffers 124 mm / 4-7/8".



This car is weathered

## Accessories

### 66935 Locomotive Card Set

The set consists of 5 writable chip cards with memory space for all functions and settings on a locomotive for fast loading and callup of the locomotive on a 60213-60215 or 60216/60226 Central Station and on the 60653/60657 or T66950/T66955 Mobile Station.



The set consists of 5 writable chip cards

Many tutorials, product videos, and reports about the world of model railroading can be found on our Märklin YouTube Channel.

















### 16488 Class 3900 Steam Locomotive

Prototype: Union Pacific Railroad (UP) class 3900 "Challenger" heavy American freight steam locomotive, with a coal tender. Locomotive road number 3969. The locomotive looks as it did in the Fifties.

Model: The locomotive has a digital decoder and extensive sound functions. It also has controlled high-efficiency propulsion. 6 axles powered. Traction tires. The locomotive has a smoke unit. The headlights change over with the direction of travel. They, the number boards, and the smoke unit will work in conventional operation and can be controlled digitally. The cab lighting can be controlled digitally. Maintenance-free, warm white LEDs are used for the lighting. The locomotive has articulated running gear to allow operation on smaller curves. The locomotive has Boxpok wheels. The minimum radius for operation is R2a (261.8 mm / 10-5/16").

**Notes for operation:** This locomotive can be used on curved track with a radius of 261.8 mm / 10-5/16" or larger, but we recommend larger radius curves. Due to the overhang of the long boiler, signals, catenary masts, bridge railings, tunnel portals, etc. must be mounted to provide sufficient clearance on curves. The track must be well mounted for the high weight of the locomotive. The turntable and transfer table can be traversed by the locomotive but not turned or moved

## **MINITRIX**

### Digital functions under DCC and mfx

Headlight(s)

Locomotive whistle

Steam locomotive op. sounds

Smoke generator

Direct control

Sound of squealing brakes off

Engineer's cab lighting

Whistle for switching maneuver

Number Board Lights

Operating sounds

Air Pump

Injectors

Auxiliary Blower

Letting off Steam



This model is a cooperative project with the firm Broadway Limited Imports. Products bearing "Union Pacific" are made under trademark license from the Union Pacific Railroad Company.



Important Note!

The products shown in this brochure/catalog are high quality collector and model railroad items with a recommended age of 15 years and older. We recommend our Märklin Start up assortment for children aged 6 years and above. This is not suitable for children under the age of three years.

A current explanation of the pictograms can be found on the Internet at www.minitrix.de for a product in question. You do this by going across the symbol field with your mouse.







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