FLEISCHMANN
PERFEKTION & VIELFALT

Roco
Die Innovation der Modellbahn

Z21
Steuern in die Zukunft

Z21: From Railway Modeller to Engine Driver
With your Smartphone or iPad!

Emergency Stop   Power Display   Speedo   Tacho   Brakes   Information Display   Horn

Z21: The Loco Drivers' Cabs
You can do everything except climb in!

We have discovered the new control for model railways: Z21 is a revolutionary Digital System, which develops into a unique experience for running the trains and switching points. The Plug & Play capabilities immediately take care of:

- Enjoying control from the very beginning.
- 10 realistic photographic loco drivers' cabs up to the end of 2012
- Operating just like a real engine driver
- Guided assistance to discover loco operation
- Beginner – and Engine Driver modes
- Blend in your own photos in the display
- Display of loco data via RailCom©

Steam Loco Cab Pictured

Z21: The Operation
So Simple, It's Inspired!

Z21 Mobile App

- Control for Android- and Apple based Smart phones and Tablet-PCs
- Intuitive control for the complete layout using the graphic display
- Fast access for simple selection of locos
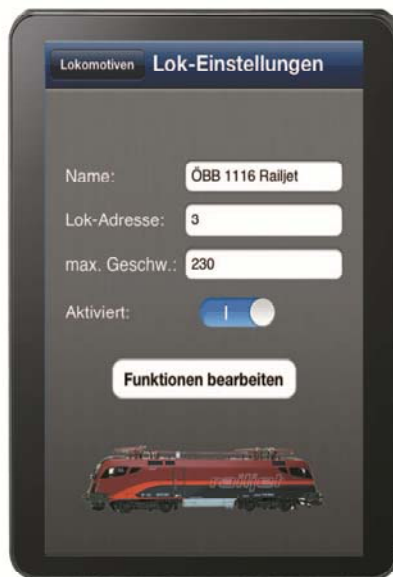- 24 Function keys can be operated using the symbols

Beginner Mode

- Control the Speed
- Headlights On or Off
- Station Announcement for Vienna
- Shunting Gear/Inertia Simulation
- Doors Opening/Closing
- Sounds of the Doors Slamming
- Direction Selection

Z21 Loco Library

- Setting up and cancelling of the locomotives
- Sorting the loco list by swiping
- Selection of the important locos for quick access

Z21 Loco Settings

- Various locomotive names are possible such as Nicknames, Train Names or UIC codes
- Loco display by photograph

Z21 Functions

- Individual allocation of symbols
- Large selection of symbols to choose from
- Self explanatory symbols

From July 2012, Apps will be available from the App Store and Android Market!
Please visit our website **www.z21.eu** for more information

Z21: The Connection - Always There!

PC — Tablet — Smartphone — multiMAUS

Zentrale Z21
(Art.-Nr. 10820)

Z21: The Facts – plain and simple!

- Intuitive operation for beginners and experts
- Operation of model locos using a virtual, realistic photo driver's cab from various types of loco
- Powerful admin of even the largest vehicle parks
- Open, multi-protocol central module for DCC- und Motorola©-Formats
- Upgrade for existing digitally controlled layouts by downwards compatibility, i.e. multiMAUS
- Switching of points and electrical accessories
- Automatic Loco registration as well as feed-back, i.e. the actual speed and point settings via RailCom©
- Decoder-Updates for Software & Sound for our ZIMO-Sound-Decoders
- Plug & Play – Connect it up and off you go!
- Simple connection with Smart phone using pre-configured WLAN-Router

Connections:

- 3 times X-Bus
- Main track for DCC and Motorola, 3A, feed-back capable
- Separate programming track: for programming, decoder-update, Sound programming, feedback capable
- Booster-Bus for Roco-Booster 10765
- Roco feedback bus for Roco-feed-back module 10787
- LAN-Bus, pre-prepared CAN-Bus & LocoNet-Bus

plus much more from www.z21.eu

Zentrale Z21
Rückansicht

Components of the Central Module (Art.-Nr. 10820)
- Digital central module Z21
- Pre-configured WLAN-Router for Plug & Play operation
- Powerful mains transformer

Recommended Price of the Central Module: £355

Delivery date of the central module: July 2012

Delivery date of the Apps: in App Stores and Android Market from July 2012

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