

CAD-Drawing

- 50604 Steam locomotive BR 78 DR III
- 50605 ~ Steam locomotive BR 78 DR III, inkl. mfx-compatible decoder
- 50606 Steam locomotive / Sound BR 78 DR III, inkl. steam ex works
- 50607 ~ Steam locomotive / Sound BR 78 DR III
incl. mfx-compatible sound decoder and steam ex works

After the war, 53 units of the BR 78 came to the Deutsche Reichsbahn of the GDR, of which 49 locomotives were put back into service and partly equipped with wind deflectors.

Our DR model therefore differs from the Bundesbahn model in important points. Among other things, the wind deflectors, the arrangement of the domes (3-domed version), the DR-specific lights with 2 light-peak signals, the welded coal box top and the locomotive driver's windows with flinger insert are the most striking differences.

Scan QR code
for sound sample

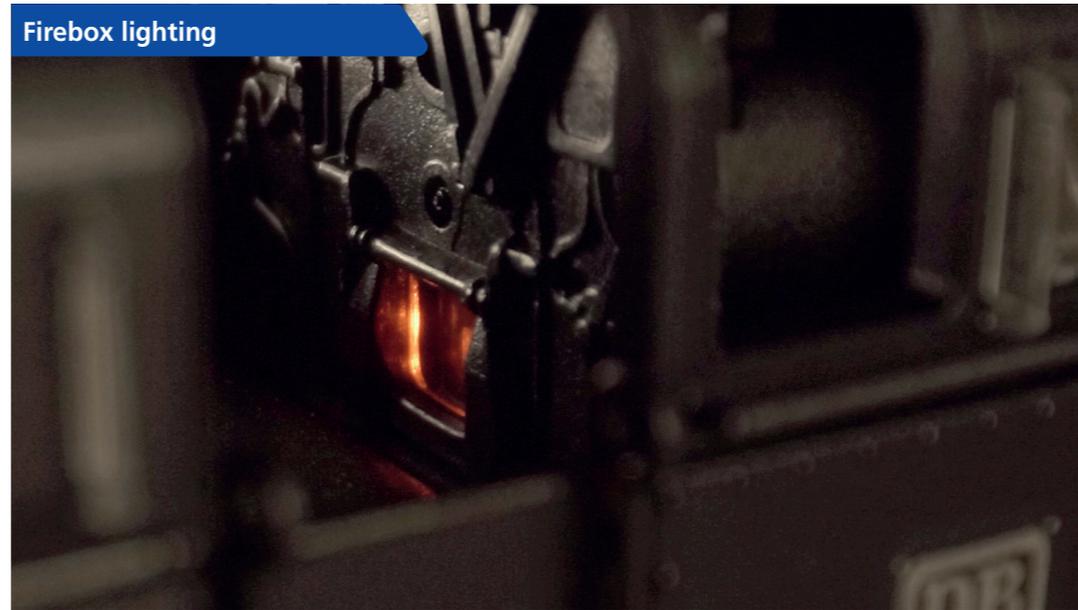


suitable accessories:
56162 Smoke fluid & syringe



suitable accessories:
56163 Steam generator
16-22 V, AC/DC

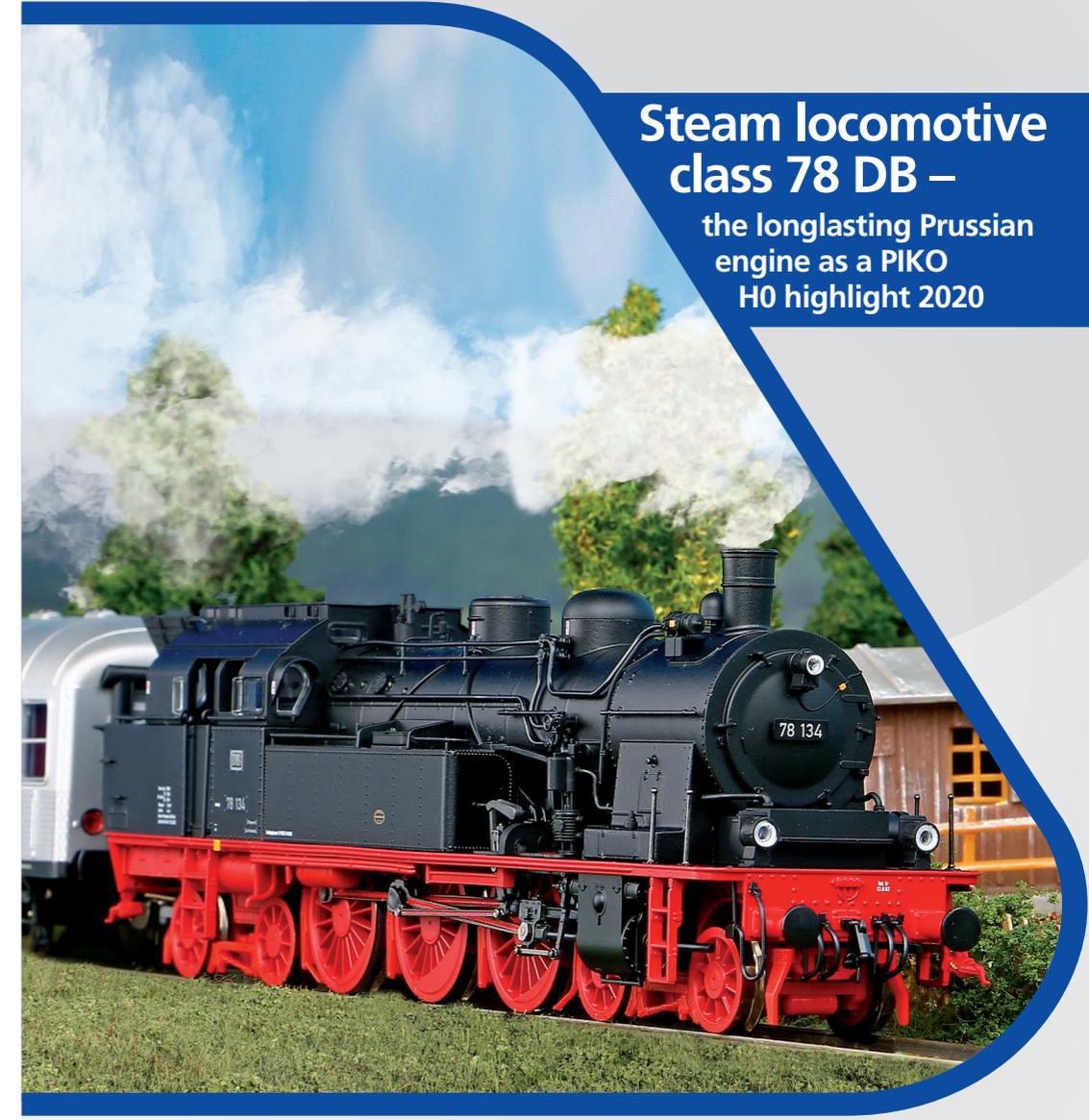
Firebox lighting



Front view



Filigree pipes and rods



Steam locomotive
class 78 DB –

the longlasting Prussian
engine as a PIKO
HO highlight 2020

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Also available as sound locomotive
with innovative PIKO Smart Decoder 4.1 Sound
in direct and alternating current version!



In 1911, the Prussian State Railways began to develop an agile passenger train tender locomotive. Using the experience gained from the proven P 8, a locomotive with symmetrical axle arrangement and a top speed of 100 km/h was designed. From 1912, the new locomotives of the T 18 class (later BR 78) were delivered to the Prussian State Railways. After the Second World War, 424 locomotives remained in West Germany, 53 of which were delivered to the German State Railways of the GDR, 49 of which were put back into service and some of which were equipped with smoke deflectors. The last locomotives of the class were not taken out of service by DB until the mid-1970s at the Rottweil depot. All in all, the T 18 was one of the most successful, long-lasting and popular locomotive series running on German rails.

Our prototype: German Federal Railroad Locomotive 78 134. BD Wuppertal, Bw Wt-Vohwinkel, revision date August 13, 1992.

The model in the version as a shuttle train convinces with many applied details, a harmonious paintwork and printing and extremely filigree rods and valve gear. The replicas of the crosshead tracks, swing arms and counter-cranks simply cause enthusiastic excitement. The outstanding overall appearance is underlined by the three-dimensional engravings on the locomotive. The lighting is done by

LEDs and can be switched digitally with a PluX22 decoder. A powerful motor with flywheel masses, two traction tires and the heavy die-cast zinc frame ensure clean running and high tractive forces in pulling and push mode.

The PIKO 78 is prepared for an easy retrofitting with sound and the largest possible loudspeaker, or is available as a sound model with the sound decoder already installed at the factory. The sound locomotives also have an additional built-in steam generator ex works. This can be easily retrofitted on #50600 and #50601! Optional attachable brake hose dummies and coupling hooks are included with the model.

With the PIKO model of the class 78, our designers have once again won the hearts of many enthusiastic model railway enthusiasts! The locomotive convinces with its fine rows of rivets, the fine wheel sets and the matching smoke chamber all along the line! The steam locomotive also has excellently engraved supply and air pump replicas, whistles, a bell, a harmonious grease supply pump and attached handles, to name but a few special features. The richness of detail of this first steam locomotive in the PIKO Expert range truly invites long-lasting reverie while viewing it.



- 50600 Steam locomotive class 78 DB, Ep. III
- 50601 ~ Steam locomotive class 78 DB, Ep. III, incl. mfx-compatible decoder
-  50602 Steam locomotive / Sound BR 78 DB III, incl. steam ex works
- 50603 ~ Steam locomotive Sound BR 78 DB III, incl. mfx-compatible sound decoder and steam ex works

- Completely new construction
- Fine freestanding pipes
- Delicate side rods
- Driver's cabin light and fire box illumination
- Steam function retrofittable / included in the sound versions ex works
- AC variants ex works with mfx-enabled PluX22 decoder
- Excellent price-performance ratio

INFO

Finally, a contemporary steam locomotive of the popular class 78 is coming as a new construction in the popular PIKO Expert line! With this detailed model, PIKO offers a real highlight in the model railway year 2020 and sets a worthy monument to the original! The elegant tender locomotive enables authentic train formations with the PIKO yl cars and „Silberlingen“, among others, which transfers the charm of Era 3 into every model railway room. The harmonious sound additionally underlines this effect and creates a real steam locomotive atmosphere. The driver's cab and firebox lighting as well as the powerful steam output are technical features that make for additional fun - and this with the sound machines ex works. The all-round excellent machine becomes an eye-catcher and acoustic highlight on every layout!