



Trains

By HispaBrick Magazine®

LEGO® started its Train theme in the mid 60s with set number 323 and the 4.5V system.

Later on it continued with the 12V system which used metallic centre rails to conduct electricity to the locomotive. The sets evolved towards greater realism and playability. Elements like signs, colour light signals, lamp posts, crossings and switches with remote control were added, allowing for more more complex and realistic dioramas.

The 90s brought the 9V system which consisted of trains with 9 Volt motors taking current straight from the track through metal wheels. This system brought new light and sound elements, but switches and crossings were no longer remote controlled.

In 2006 the RC system was introduced and the tracks for these trains were 100% plastic. This meant all metallic elements disappeared, including the transformers. The trains drew their energy from batteries and were controlled with infrared remotes.

Finally, since 2009 with the introduction of the Emerald Night set, the current LEGO® Train system uses Power Functions.

What happens when a person is a fan of both trains and LEGO®? The result is the perfect combination to take their passion to the next level. In this section you can see a few outstanding examples.

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Massimo Biancardi (CLV LUG), FS (“Ferrovie dello Stato”) E 645 (1959), Italy, May 2016



Maciej Drwiega, Snow Plow PKP 411s-121, Poland, January 2017



https://www.flickr.com/photos/maciej_drwiega/

Scott Wardlaw, Union Pacific GP60, U.S.A, September 2014



wardlws: <https://www.flickr.com/photos/wardlws/>

Michal Melerowicz, Erie Triplex 01, Poland, December 2016



melerro: <https://www.flickr.com/photos/48231488@N00/albums>

**namo, Rhätische Bahn
Ge 6/6 I and Alpine Classic Pullman Express, Japan, September 2011**



namo-den: <https://www.flickr.com/photos/namo-den/albums/with/72157627746918636>

Peter Norman, Vale SD80ACe Ready For Shipping, U.S.A, July 2012



swoofy: <https://www.flickr.com/photos/swoofy/albums>

Antonio Bellón, Steam engine DR Baureihe 86 (2-8-2), Spain



legotron: <https://www.flickr.com/photos/panzerbricks/sets/72157652184091300>

Oskar Steger, SBB Doppelstock



legobauer: <https://www.flickr.com/photos/125244080@N03/>

Cecilie Fritzvold, Yellow Flash, Norway, 2011



Cecilie: <https://www.flickr.com/photos/cecilihf/>