

Welcome to the *Fort Pitt Hi-Railers* Modular Train Display

The *Fort Pitt Hi-Railers* is a model railroad club whose members are from the greater Pittsburgh Area. The group is sponsored by the Train Collector's Association (TCA)-Fort Pitt Division which is a non-profit organization dedicated to promoting model train collecting and operation through both TCA-sponsored and public events.

This train display is a **Modular** layout measuring **18' wide by 28' long**. The individual modules are made to established standards and specifications for length, track spacing, wiring, height, etc. These modules are interchangeable and the layout can take many shapes and sizes.

The trains you see here are **O-gauge**, just like the popular Lionel trains of the 1950's, 60's and 70's. They run on the same type of 3-rail track as the familiar post-war Lionel. The powered center rail allows for simpler AC or DC electrical control. Most of these trains however, are 1:48 scale models, and these O-scale cars and engines are much longer and bigger than the traditional post-war Lionel trains. (1' in O-scale = 48' in prototype).

Hi-Rail modeling is a concept in O-gauge where the 3-rail track is still used, but 1:48 scale-sized trains are run in as realistic environment as possible, with appropriate and 1:48 scale-sized details, structures, and scenery.

Please walk around, check out the layout, and feel free to ask the operators any questions you might have.

Thank you for visiting.