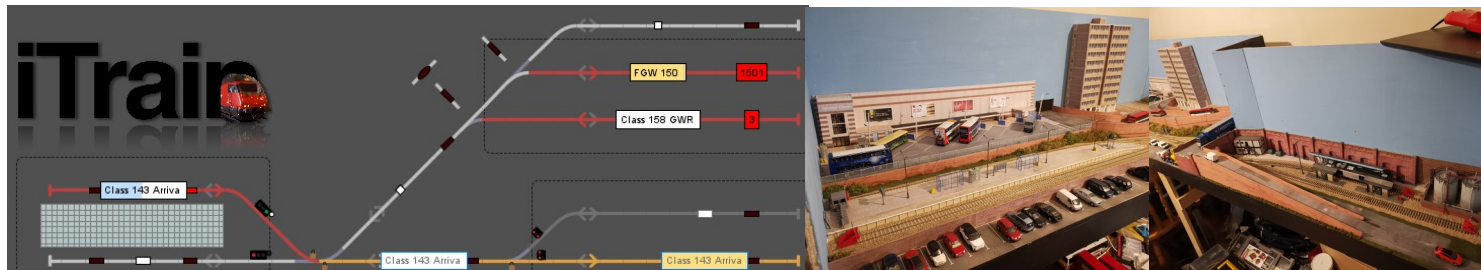




SCAN ME

Weston Interchange

**Rule 1 Model
Railways**
MODELLING YOUR WAY



Weston Interchange is a 00 gauge modern image layout set in the last five years. It is of a fictional location somewhere in the south west of the UK. I have created a fictional backstory to enhance the layout;

The branch used to be mainline junction, where two secondary twin track lines met. The quieter of the two lines was completely ripped up in the Beaching axe in 1964 and the other to a basic branch using a single track and terminating at Weston Halt, which was once a through station called Weston. Although the line remained quiet at first, due to the shopping centre and bus station being built adjacent in the mid 80's Weston Halt got remodelled with two tracks serving an island platform and renamed Weston Interchange. A small refuelling depot has been built on the alignment of the other closed mainline, to aid this now bustling branch terminus. Perhaps there will be a reopening of the other closed line and redoubling will happen in the future again? The pair of twin track bridges remain as a constant reminder of the past...

The design for Weston Interchange is a small but busy branch terminus with two platforms, including refuelling sidings, opposite, but parallel to the fiddle yard so that no frontage space is wasted. Trackwork is all code 75 Peco. Pointwork is operated by MP5 slow action point motors. Also featuring working colour light signals. Track level is 3ft 2 inches from the ground, so is suitable for all ages to view - happy to have a reversed chair for children to kneel on to watch or something similar.

The control system is of specific interest, as the whole layout is fully computer automated. An additional feature is available where I bring a 27 inch computer monitor with us to show the software controlling the layout, it looks a lot like a signal box display, this is usually a focal point of conversation between myself and the public. This can be accommodated if a small table is provided. Due to the automation, I can speak with the public and the computer can focus on running the layout - there is never a moment where the action stops. The roadway features the Faller Car System, where the vehicles drive along seemingly unaided.

Stock is from the South West of England, I run a Bachmann FGW class 150, Bachmann GWR class 158, RealTrack Arriva Trains Wales Class 143 and a Dapol class 68, soon to be replaced by an Accurascale DRS Class 37/4 once they have been produced. All sound fitted—sound can be turned on/off at exhibitions managers discretion.

The layout measures 12ft by 3ft, total footprint required; 12ft by 5ft. If the additional table is offered, add the table to the 12ft length.

The operator stands behind the layout—but can also stand anywhere really because it is all automated. RCD is supplied. Layout travels in my personal car, based in Waterford, Ireland. Have exhibited in the UK before (NI and mainland). Available for one, two and three day shows—overnights I book an AirBnB to keep costs down (usually a third the cost of a normal BnB or less). Power consumption is around 5amps.

Requirements;

One plug socket. One or two operators. I may live stream to my YouTube channel if permitted by the exhibition manager. https://www.youtube.com/channel/UCltSYK_I95A00Z1evQlsx8Q