



FOR IMMEDIATE RELEASE

WiFi Consist Master Brings Wireless, Standalone Consist Control to Model Railroaders Running JMRI

New \$250 panel lets operators build, save, and recall multi-engine locomotive consists from trackside — no laptop required — across Digitrax, NCE, EasyDCC, Lenz/XPressNet, and LCC layouts

Model Railroad Control Systems today announced the WiFi Consist Master, a standalone control panel that lets model railroad operators build, edit, and recall multi-engine locomotive consists entirely from trackside — without ever opening a laptop. The panel connects to an operator's existing JMRI server over WiFi and works with the widest range of command stations of any consist controller on the market: Digitrax, NCE, EasyDCC, Lenz/XPressNet, and LCC (OpenLCB) layouts.

Built for the Operating Session, Not the Workbench

The panel ships fully assembled, with dual OLED displays and a quad rotary encoder with per-digit RGB feedback for dialing in locomotive addresses. Every change made on the panel —

adding an engine, changing direction, clearing a consist — is reflected in JMRI instantly, and every change JMRI already knows about is waiting on the panel the moment it connects.

Key capabilities include:

- **Live consist building** — add, remove, and reorder engines, and set direction per-unit, all reflected in JMRI in real time.
- **Saved consist presets** — up to six full saved consist groups per address, recalled with a single button press, complete with every engine's address, direction, and role (Lead/Mid/Rear) previewed before loading.
- **Recent Engines list** — the last engines an operator worked with are always one tap away.
- **Companion web interface** — every panel function is also available from any phone, tablet, or PC on the same network, with no app to install.
- **Real-time LocoNet slot awareness** — for Digitrax layouts, the panel asks JMRI directly how many command-station slots are actually free, rather than waiting for an add to silently fail.
- **JMRI roster lookup** — dial in an address, and if it's in the operator's JMRI roster, its Road Name and Model appear automatically, eliminating guesswork over which number belongs to which locomotive.
- **Self-service factory reset** — no computer required if the panel's WiFi credentials or saved data ever need to be cleared.

Availability and Pricing

The WiFi Consist Master is available now for **\$250** and includes the fully assembled panel, pre-loaded firmware, a power cable, and a quick-start guide. It requires a JMRI server running on the layout's network and a supported command station or LCC (OpenLCB) layout. Full specifications, compatibility details, and ordering information are available at modelrailroadcontrolsystems.com.

About Model Railroad Control Systems

Model Railroad Control Systems designs and builds control hardware for model railroad hobbyists, with a focus on practical, field-tested tools that integrate with the JMRI open-source model railroad control platform.

Media Contact:

Model Railroad Control Systems

info@modelrailroadcontrolsystems.com

<https://www.modelrailroadcontrolsystems.com/wifi-consist-master/>

<https://www.modelrailroadcontrolsystems.com/>

###