

FireOne Connections

Featuring FireOne's Revolutionary MicroRail

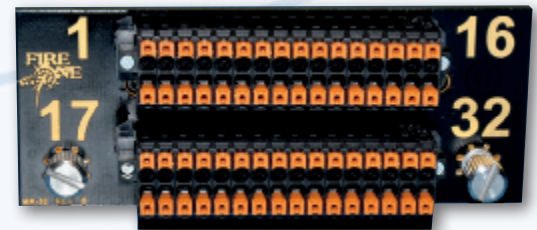
Commonly termed "rails" or "connection rails", FireOne provides multiple styles and configurations to connect electric matches to firing modules. From stage shows to aerial displays, FireOne has a rail to fit your requirements.



FireOne's unique patent pending MicroRail is the industry's most compact and lightweight connection device. The MicroRail's small size does not diminish its powerful attributes. It physically connects directly to all full size FireOne modules via a robust stainless steel mechanical connection which is independent of the electrical connections. This unique mounting

hardware enables the MicroRail to become an integral part of the firing module rather than another cumbersome external device, thus eliminating connection cables.

Weight: 4 ounces (116 grams) Size: 1.9" H x 4" W x 1.625" L



The Compact Rail, so named due to its ability to house the firing module, provides a highly portable one-piece solution to your firing module / rail needs. The robust stainless steel red and black connectors are mated to a lightweight aluminum chassis that is powder coated to resist wear and tear. A pass through centronics connector provides a parallel connection for a second connection rail.

Weight: 4.9 Pounds (2.2 kg.) Size: 5" H x 4.5" W x 15.75" L

The Compact Rail is available in two versions. The full height rail is a one piece solution that houses the firing module. This half height rail is a stand-alone device.

Weight: 3.6 Pounds (1.63 kg)

Size: 3" H x 4.5" W x 15.75" L



The Flat Rail is FireOne's low-end economy connection rail. The Flat Rail speaker type connectors provide a very low profile. Due to the type and style of connectors, the Flat Rail is not as robust as the units above, however it is cost effective.

Weight: 1.3 pounds (0.59 kg) Size: 1.25" H x 5.125" W x 11.625" L

As you read this, somewhere in the world a FireOne system is firing a display.

Visit Our Website: www.fireone.com

2-Wire and Wireless

Simultaneous Wired and Wireless Operation

When your plan requires wired or wireless configuration, **FireOne** is the system of choice. And when your plan requires wired AND wireless operation simultaneously, **FireOne** is your system of choice. **FireOne's** attributes and capabilities are consistent, whether wired or wireless, with operational distances measured in miles and kilometers and firing precision measured in microseconds. There's nothing like it in the pyrotechnics industry.



FireOne's world-wide technological leadership is built upon a solid foundation of integrated components that comprise, without exception, the world's most technologically advanced firing system. That's not our opinion, it's our customers'. The unprecedented electronics design that embodies **FireOne's** hardware is cutting edge technology. Improved and honed year after year and month after month, every generation of hardware remains compatible.

FireOne is utilized in the most demanding environments, both wired and wirelessly, with consistent outstanding results.

The FireOne system can be operated with two conductor lamp cord, speaker wire, and totally wireless. FireOne never requires connectors or expensive cabling. Cut operational and acquisition costs 90% by eliminating expensive cable and connectors, while minimizing wireless operating costs, thanks to **FireOne's** advanced rechargeable battery systems.

FireOne control panels are equally proficient controlling one firing module with 32 cues, as they are controlling multiple firing modules with thousands of cues. Add wireless firing modules to the mix and the same control panel will operate everything. Add additional wireless control panels and the original control panel will test, fire and control all modules and all control panels concurrently.

The resultant network will simultaneously and seamlessly control all wired and wireless components of the system from one convenient location. **Only FireOne** is proficient at both extremes with the same basic equipment. All **FireOne** control panels can communicate wirelessly to other **FireOne** control panels and wireless firing modules. **FireOne's** building block approach makes it an attractive choice for professionals, whether controlling small stage shows or the world's largest record setting displays.



FireOne Digital Firing and Choreography System

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