

MAX Fire Station Alerting/IP FSA Comparison Chart

Zetron is introducing a new component on the MAX Dispatch Platform for Fire Station Alerting (FSA). This is an integrated part of MAX Dispatch, currently it is not sold separately. All existing MAX Dispatch systems and new MAX Dispatch systems can support FSA.

The current IPFSA product will continue to be available for stand-alone systems and will be supported for at least the

next 5 years, per our end of life (EOL) process. Sales personnel, dealers and end users will be notified when IPFSA enters the EOL process.

The MAX FSA is part of the MAX Dispatch v5.2 release, with a scheduled availability of March 2018. MAX Dispatch can be purchased today and later field upgraded to v5.2. Additional FSA updates will follow in subsequent releases of MAX Dispatch.

The following is a comparison table of MAX FSA and IPFSA:

FEATURE	MAX Fire Station Alerting	IP Fire Station Alerting
CAD Integration	MAX has a CAD API.	IPFSA has a CAD API and 80% of users are purchasing the CAD interface.
Zone alerting capability	Multiple zone lighting control (fade-in and multiple colors are available where supported by lighting controller). Also capable of multiple audio zones.	Zone alerting capability.
Communications methods	True IP; integrated with our IP box. More reliable. Can deliver over IP and radio at the same time.	Analog with Digi board that can only deliver over IP or radio, not both at the same time.
Event and System logging	Will interface directly to a logging recorder providing both metadata and voice logging. Also integrate event recall recorder for play back from the user interface.	No audio or event logging available to the end user.
Network and hardware redundancy	Automatic failover of Centrals, Hot Standby, is built into the architecture. Dual network interface connections are available for all end points.	Cold Standby, requires that you turn off the main system first before turning on the backup. Single network interface.
Rip and run printer output	No printer serial port at the station.	The 6203 has printer serial output port.
Audio Path	Multiple audio streams. Can alert multiple stations at a time using both VoIP or radio.	Single audio path - can only alert one station at a time using VoIP or radio.
Alerts with ramp-up tones	Available with an infinite number of tones.	Available with 7 tones.

FEATURE	MAX Fire Station Alerting	IP Fire Station Alerting
Integration with dispatch systems other than MAX Dispatch	The current v5.2 requires a MAX Dispatch for audio and can't be used with other vendor's dispatch systems. This will be a component of the next release.	IPFSA can bring in voice from any dispatch system. IPFSA has a server with a digital audio interface for this feature.
Single integrated box for the fire station for status, I/O, visual feedback and 2-way audio.	Uses MRG and a handset for audio at the station. Aux I/O is available through various accessories. Visual feedback can be provided through the use of Aux I/O, but currently there is no integrated box. Support for 20 or more apparatus per station. This will be a part of a future release.	The 6203 and 6204 boxes are available which provide Aux. I/O, visual feedback of status, 2-way audio and access to the PA. Status for up to 7 apparatus per station.
User Interface	Need to individually set up all status, screens and I/O. Predefined screens will be available in later releases.	Predefined User Interface with no capability for major customization.
Live and Pre-recorded voice announcements	Available on the console.	Live announcements are available, pre-recorded announcements not on the IPFSA console.
Fully field configurable	Fully field configurable and upgradeable	Fully field configurable.
Scripting interface allows flexible control and operations	Through a script a single button performs multiple, preprogrammed, sequenced functions.	None.
Day-Night operations	Available.	Available.
Ability to send Text from Dispatch to Station	Not available on this release.	Available.
Aux I/O	Support for 100s of Aux I/O that can control Garage bay door, provide sensors input. Entry door controls and sensors. Power controls for kitchen appliances.	4 I/O per station.



ZETRON AMERICAS
 PO Box 97004,
 Redmond, WA USA
 98073-9704
 (P) +1 425 820 6363
 (F) +1 425 820 7031
 (E) zetron@zetron.com

ZETRON EMEA
 27-29 Campbell Court,
 Bramley, Hampshire RG26
 5EG, United Kingdom
 (P) +44 1256 880663
 (F) +44 1256 880491
 (E) uk@zetron.com

ZETRON AUSTRALASIA
 PO Box 3045, Stafford Mail
 Centre, Stafford QLD 4053,
 Australia
 (P) +61 7 3856 4888
 (F) +61 7 3356 6877
 (E) au@zetron.com



The Power to Respond

©Zetron, Inc. All rights reserved. Zetron® and Zetron and Design® are registered trademarks of Zetron, Inc. All other trademarks are properties of their respective owners.

See Zetron price list for option pricing. Specifications subject to change without notice.