

Product Announcement

Fire Alarm Accessories

PA-FCP-016 August 12, 2019



FlexNet/MMX

Version 12.1.43 Firmware Release & Firmware Update Recommendations

As of AUGUST 12, 2019 production of the FlexNet product line and components will begin with FlexNet firmware, V12.1.43 replacing FlexNet firmware version 12.1.39. This change is to ensure the most current updates and enhancements are provided to new and existing systems. Ideally, this update is intended for **new system installations** where final testing and verification has not yet been completed. For existing systems, the following recommendations should be considered if upgrading.

Existing systems operating older versions **are not required** to update to this version unless additional features are needed or required. For component replacement or servicing of existing systems, components contain newer software should be downgraded to match the existing system software. Access to older software versions is provided by contacting Mircom Applications Group at ApplicationGP@mircomgroup.com

This update is intended for systems currently operating older V12.1.XX FlexNet series software ONLY.

This update is intended for systems currently operating with V12.1.9 software (or newer) since the software changes can be properly assessed and appropriate retesting/verification can be completed in accordance to local governing standards and codes.

This update is not recommended for systems currently operating older FlexNet series software such as v10 and v11.

Update Enhancements for 12.1.43

Minor Enhancements:

- Minor updates and improvements

MGC Configurator Compatibility

- The FlexNet v12.1.43 update is compatible with the configuration software MGC Fire Detection and Mass Notification Configurator v12.1.43

FlexNet Hardware Compatibility

SO #	Part Description	Hardware Platform	Hardware Rev.
SO-206	Master CPU	FX-2000N	MD-871A, Rev. H
	Network Communication Card (ArcNet)	FNC-2000	MD-881, Rev. E
SO-207	Audio Controller CPU	ANC-5000	MD-888A, Rev. H
SO-232	Remote Annunciator (4x20) CPU	RAXN-LCD	MD-942
	Remote Annunciator Graphic (24x40) CPU	RAXN-LCDG	MD-992

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SO-251	Quad Loop Controller Mother Card CPU	ALCN-792M	MD-1002
	Quad Loop Controller Mother Card (Isolated) CPU	ALCN-792MISO	MD-1076, Rev. A
	Quad Loop Controller Daughter Card CPU	ALC-792D	MD-1003

Reminder - Update Enhancements for 12.1.39 Previous Version

Major Enhancements:

- Improved Signal Silence Inhibit for Water Flow Alarms
- S.A. Flag Implementation for Supervisory/Monitor Input Zones
- Analog Telephone/Paging Bus supervision
- Updated Ground Fault Reporting
- Expanded Internal Logic limits
- Expanded the Advanced Logic Editor to include HOA manual switches and output modules

Minor Enhancements:

- Added disable Waterflow Retard feature
- Added water Flow Alarm Zone
- Added silence Audible Only feature
- Single Trouble Bypass feature
- Manual Control switch limit per system increase
- AP polling sequence & SLC initialization process
- OpenGN control for large campus applications
- Addressable Sounder Base internal sync
- AP Broadcast Command
- Get Job feature
- Built-in manufacturer sync protocol
- Web Services feature
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- Project Wins & Losses
- Case Studies & Installation Photos
- Sales & Marketing Tools
- Anything else that help our business grow together

If you have anything to share, please contact us directly at: productmanagement@mircomgroup.com

Regards,

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