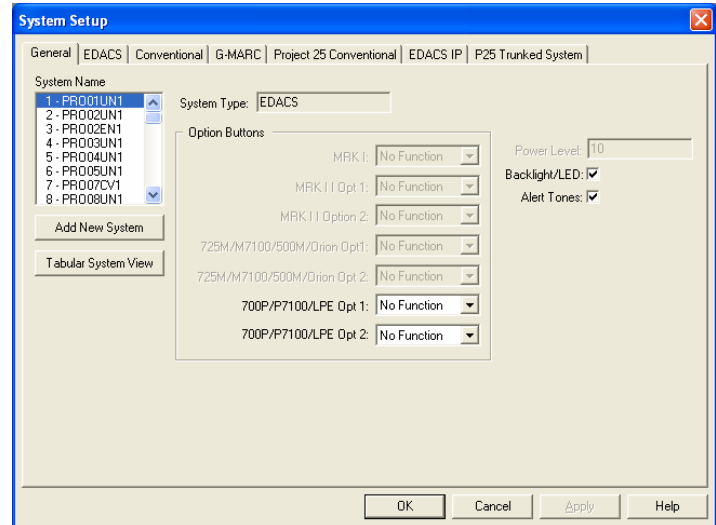


ProGrammer makes radio programming easy with its Windows®-based graphical user interface. Changing a group structure, creating an individual call list, or collecting feature data is as simple as pointing and clicking the mouse to program. Compatible with Microsoft® Windows XP, Windows 2000, and Windows NT®, ProGrammer sets the standard for optimum performance with ease of use.



Product Overview

ProGrammer is a user-friendly application for programming ProVoice™, EDACS®, EDACS^{IP}, P25 trunked, P25 conventional, and analog conventional radio products. This Windows-based application allows users to manage a fleet of radios easily and effectively.

Radio Management Made Easy

ProGrammer is the one common programming tool for M/A-COM radios. Technicians need only learn one application, saving time and reducing confusion. ProGrammer provides increased flexibility and fills growing requirements for radio fleet management and system security. The application offers the following features:

- Windows graphical user interface provides users with all the elements of a modern, user-friendly interface: menus, toolbars, icons, and accelerator keys.
- Portability of radio personalities (profiles) eliminates the need to obsolete entire personalities simply because the user changes radio types.

To reproduce radio personalities across products, simply add the new radio type to the existing personality and program the radio.

- Shared personality information allows users to define talkgroups and frequency sets only once and use them across the radio product lines.
- To ensure system security, ProGrammer must be registered to become activated. Registration can be performed via the Internet at the time of installation or manually if a customer does not have Internet access.

On-line Help for Users

When ProGrammer is installed, additional programming tools are created which allow the user to easily access on-line information for programming, features, or troubleshooting. One of these tools is On-line Help.

Extensive on-line help utilizes hypertext help fields to answer questions users might have about programming the radios and the features they support. In addition,

ProGrammer's on-line help includes a handy reference of trunked terms and features.

ProGrammer Provides the Link to More

ProGrammer also provides the link to ProFile™, a Windows-based application for wireless, over-the-air programming (OTAP) of trunked radios. ProGrammer creates, modifies, and stores personalities, and then ProFile delivers personalities over the air for increased productivity. ProFile operates on ProVoice, EDACS, EDACS^{IP}, and P25 trunked systems.

For More Information

For more information about this or any other M/A-COM Wireless Systems product, call 1-800-368-3277 in the U.S. From outside the U.S., call 1-434-455-9223 (Asia Pacific), 1-434-455-9229 (Latin America and Middle East), and 1-434-455-9219 (Europe).

Specifications

Software Operating Systems Supported

Microsoft Windows XP (Recommended by M/A-COM for best performance)
 Microsoft Windows 2000
 Microsoft Windows NT 4.00 or higher

Minimum Hardware Configuration (Recommended configuration parameters are shown in parentheses)

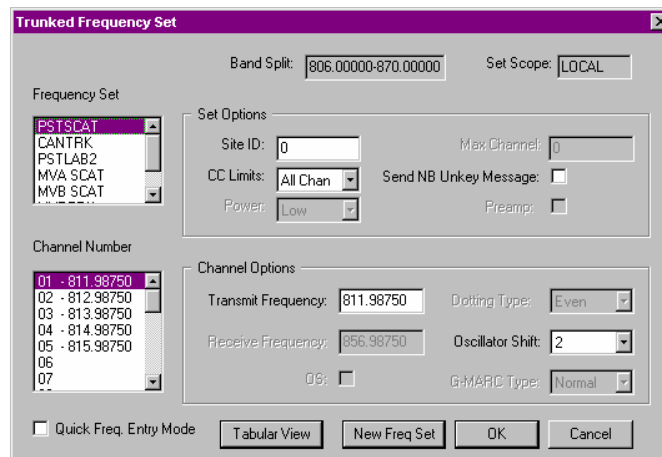
	Windows XP	Windows 2000	Windows NT
Processor Speed:	Pentium III 600 MHz	Pentium II 133 MHz	Pentium® 133 MHz
RAM Requirements:	256 MB (512 MB)	128 MB (256 MB)	24 MB (96 MB)
Hard Drive Space:	2 GB (2 GB)	160 MB (2 GB)	50 MB (150 MB)
Drives:	CD-ROM	CD-ROM	CD-ROM
Ports:	1 Serial or USB-to-Serial	1 Serial	1 Serial
Additional equipment:	Programming interface module	Programming interface module	Programming interface module
	Programming cables	Programming cables	Programming cables

Radios Supported by Release R19 or later

Mobiles	Portables	Legacy Mobiles	Legacy Portables
M7100 ^{IP}	P7100 ^{IP}	MDX TM	PCST TM Dual-Mode
Jaguar TM 725M	P5100	MDR TM	LPE-50 TM
EDACS 500M	Jaguar TM 700P and 700Pi	Alpha FMD TM	KPC TM
Orion TM	M-RK TM	FMD	EDACS M-PA TM
KMC TM	LPE-200 TM	EDACS Monogram TM Mobile	EDACS Monogram Portable
PANTHER TM 300M	EDACS 300P		IPE TM
	PANTHER 500P		DPE TM
	PANTHER 300P		DPE-100
			DPE-200
			Allegra TM

Radio Programming Options and Accessories

- Trunked Radio ProGammer: Windows-based software only (TQS3385)
- ProGammer Support Services: Annual software update services purchased in conjunction with TQS3385. Keeps TQS3385 software current as new releases are made available.
- Conventional ProGammer: Windows-based software only (TQS3389)
- Programming cables



M/A-COM Wireless Systems

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 www.macom-wireless.com

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