

Radio Flashcode and ADI/DSP Codes -vs- Radio Types

As of: **13 October 2003**

Radio Model	<u>ROM #6 Hardware</u>		<u>ROM #8 Hardware</u>					VGE	DES
	128k Flash	256k Flash	256k Flash	512k Flash	1.0Meg ⁶ Flash	Clear Voice	Unencrypted Digital Voice	Encrypted Digital Voice	Encrypted Digital Voice
EDACS 300p	N/A	N/A	N/A	eh5mr18j	N/A	N/A	N/A	N/A	N/A
EDACS 500m	N/A	N/A	N/A	N/A	kg43400	N/A	N/A	N/A	N/A
KMC	N/A	N/A	N/A	kmcr2a ⁸	N/A	N/A	N/A	N/A	N/A
LPE ¹ (w/AEGIS <u>only</u> capable hardware)	N/A	N/A	N/A	P1r16a00	N/A	k1r03L01	k1r03L01	k2r03L01	hk3r01a ⁵
LPE ² (w/ProVoice and AEGIS capable hardware)	N/A	N/A	N/A	N/A	P1r16a00	i4r05g01	i4r05g01	i5r05g01	i6r05g01
M-RK 1	M1g30100 ⁷	M1g30100 ⁷	M1g33300 ⁷	M1g43400	N/A	N/A	adi02000	adi02200	adi01100
M-RK 2	M2g32200 ⁷	M2g32200 ⁷	M2g33300 ⁷	M2g43400	N/A	N/A	adi02000	adi02200	adi01100
Orion ³ (w/AEGIS and VoiceGuard capable hardware)	N/A	N/A	Og33300 ⁷	Og43400	N/A	N/A	adi02000	adi02200	adi01100
Orion ⁴ (w/ProVoice <u>only</u> capable hardware)	N/A	N/A	N/A	Og43400	N/A	N/A	B4r02a01	TBA	B602b01

- NOTES:
- 1-The LPE-200 model with *AEGIS* only capable hardware uses the C50 DSP Processor.
 - 2-The LPE-200 model with *ProVoice* and *AEGIS* capable hardware uses the C56 DSP Processor.
 - 3-The Orion model with *AEGIS* and *VoiceGuard* capable hardware uses the ADI DSP Processor.
 - 4-The Orion model with *ProVoice* only capable hardware uses the C57 DSP Processor.
 - 5-DES encryption **is not** supported after group six flashcode in the Prism-HP and LPE model radios with C50 microprocessors.
 - 6-The LPE-200 model with *ProVoice* and *AEGIS* capable and the NEWER 1 Meg. hardware can only use Group 11c flashcode (and later).
 - 7-These are the final flashcode versions for this version radio. There are no further revisions planned.
 - 8- This flashcode **REQUIRES** the use of Radio Programmer software, Revision 9d (or later).

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