

Using the MRKP1/MRKP1E keypad
with
Universal Dragon

Programming the MRKP1/MRKP1E with Universal Dragon:

MRKP1 & MRKP1E:



When you use Universal Dragon to program a MRC88m, you will be presented with a picture of the older MRC88KP:



This is not a problem though because you really aren't programming the keypad itself, you are programming the MRC88m. The keypads simply send button ID's to the MRC88m, and the MRC88m then executes the correct macro for a given button ID, regardless of what the actual keypad looks like.

For example, the Mute button on the MRKP1/MRKP1E generates the exact same button ID as the Mute button on the MRC88KP, the Power button on the MRKP1/MRKP1E generates the exact same button ID as the Power button on the MRC88KP, etc.

It might help to think of the MRKP1/MRKP1E as a simplified MRC88KP, it just has fewer buttons and the Source Select works a bit differently (stepping from one source to the next instead of direct access). *However, be careful here, as the MRKP1/MRKP1E uses a newer, faster keypad communications protocol than the MRC88KP, and therefore the two keypads cannot be used in the same zone together.*

To program the macro to be executed when you select Source 1 on the MRKP1/MRKP1E, simply select the Source 1 button on the MRC88KP and build the appropriate macro.

Then, when you select Source 1 on the MRKP1/MRKP1E that is connected to the MRC88m, the MRC88m will run the macro programmed under the Source 1 button of the MRC88KP that you see in Dragon.

Likewise, when you select Source 2 on the MRKP1/MRKP1E, the MRC88m will run the macro programmed under the Source 2 button of the MRC88KP.

The Mute, Power, Volume Up, and Volume Down buttons on the MRKP1/MRKP1E all will behave exactly the same as the corresponding buttons on the MRC88KP. Simply program the appropriate button on picture of the MRC88KP in Dragon, and the MRKP1/MRKP1E will work.

Below is a table to help show you how to program the button behavior of the MRKP1/MRKP1E, using the MRC88KP image that is shown in Dragon:

MRKP1/MRKP1E Button:	MRC88KP Button to Program:
Source 1 Select	Select the Source 1 Button
Source 1 Mute	Select Source 1, Then Select Mute
Source 1 Power	Select Source 1, Then Select Power
Source 1 Volume Up	Select Source 1, Then Select Volume Up NOTE: For normal volume control of the MRC88m you do not need to put any commands on the Volume buttons (and in fact it behaves best if you do not put any commands on it).
Source 1 Volume Down	Select Source 1, Then Select Volume Down NOTE: For normal volume control of the MRC88m you do not need to put any commands on the Volume buttons (and in fact it behaves best if you do not put any commands on it).
Source 2 Select	Select the Source 2 Button

Source 2 Mute	Select Source 2, Then Select Mute
Source 2 Power	Select Source 2, Then Select Power
Source 2 Volume Up	Select Source 2, Then Select Volume Up NOTE: For normal volume control of the MRC88m you do not need to put any commands on the Volume buttons (and in fact it behaves best if you do not put any commands on it).
Source 2 Volume Down	Select Source 2, Then Select Volume Down NOTE: For normal volume control of the MRC88m you do not need to put any commands on the Volume buttons (and in fact it behaves best if you do not put any commands on it).
Source 3 Select ...	Select the Source 3 Button...
Source 4 Select...	Select the Source 4 Button...
Source 5 Select...	Select the Source 5 Button...
Source 6 Select...	Select the Source 6 Button...
Source 7 Select...	Select the Source 7 Button...
Source 8 Select..	Select the Source 8 Button...

Tier 2 Programming:

The MRKP1/MRKP1E does not currently support Tier 2.

MREM Companion Remote Programming:



MREM Button:	MRC88KP Button to Program:
Power Symbol	Power
Source 1	SRC 1
Source 2	SRC 2
Source 3	SRC 3
Source 4	SRC 4
Source 5	SRC 5
Source 6	SRC 6
Source 7	SRC 7
Source 8	SRC 8
CH/TRK +	CH +
CH/TRK -	CH -
ENTER	SELECT/PLAY, TIER 2 (Same as Play)
Mute Symbol	MUTE
VOL +	VOL +

	NOTE: For normal volume control of the MRC88m you do not need to put any commands on the Volume buttons (and in fact it behaves best if you do not put any commands on it).
VOL -	VOL - NOTE: For normal volume control of the MRC88m you do not need to put any commands on the Volume buttons (and in fact it behaves best if you do not put any commands on it).
Up Arrow Symbol	UP ARROW/PAUSE
Right Arrow Symbol	RIGHT ARROW/FF
Left Arrow Symbol	LEFT ARROW/REW
Down Arrow Symbol	DOWN ARROW/STOP
SELECT	SELECT/PLAY
Pause Symbol	UP ARROW/PAUSE, Tier 2
FastForward Symbol	RIGHT ARROW/FF, Tier 2
Rewind Symbol	LEFT ARROW/REW, Tier 2
Stop Symbol	DOWN ARROW/STOP, Tier 2
Play Symbol	SELECT/PLAY, TIER 2 (Same as ENTER)
M1	RC68+ Button, "F1"
M2	RC68+ Button, "99"
M3	RC68+ Button, "D9"
M4	RC68+ Button, "B9"