MC²



Dpanel8 Short form Programming Guide

<u>2286</u>				
	KEY 1	KE	Y 5	
0	KEY 2	KE	EY S	
0	KEY 3	KE 7	EY 7	0
	KEY 4	KE 8	EY B	
PROGRAMMABLE R				MC ²

			Key Mode		iroup	Primar	y Color	Altern, Color	- 1	Repeat	tH	Repeat R								
CEY 1	Mem #1 (Club)		Momentary •	16		Blue	-	None	-	500m5	*	200m5 v		Primary Cmds = 1	Altern	ate Onds = 0				
EY 2	Mem #2 (Bar Early)		Momentary •	16	-	Blue	-	None	-	500m5	*	200m5 v		Primary Cinds = 1	Altern	ate Onds = 0				
EY 3	Mem #3 (Bar Late)		Momentary •	16	-	Dive	•	None	-	500mS	*	200m5 ×		Primary Cinds = 1	Altern	ste Onds = 0				
EY 4	Mem #4 (Close)		Momentary •	1	-	due	•	None	-	500mS	-	200m5 ~		Primary Cmds = 1	Altern	ste Crids = 0				
EY 5	Mute All		Toppie •		one ~	Red	-	None	•	500m6	*	200m5 v		Primary Cmds = 1	Altern	ate Onds = 1				
EY 6	Input Gain Inc		Repeat •		one ~	Blue Flas	h =	None	- 6	1Sec	٠	200m5 •		Primary Cmds = 4	Altern	ate Onds = 0				
EY 7	Input Gain Dec		Repeat •	1	one -	Olue Flas	h =	None	-	lSec	•	200m5 •		Primary Cmds = 4	Altern	ste Onds = 0				
EY 8	Amp Standby		Toggle •	0	one -	Magenta	•	Red		500m5	*	200m5 v		Primary Cinds = 1	Altern	ate Omds = 1				
	Key Mode	Group						and the second s										Course .		
								Key Mo	de	Gro	NP					Key Mode		Group		
IR Key 1	Not Used 💌	None	Pri. Onds	0	Alt Cr	ds = 0	SR. Key 2	Not Used	de •	Gro None	NP e =	Pri. Cinds +	0	Alt Crids = 0	IR Key 3	Key Mode Not Used		None *	Pri. Onds = 0	Alt Onds =
R Key 1 R Key 4	Not Used •	None ·	Pri. Cinds	0	Alt Cr	ds = 0 ds = 0	3R. Key 2 3R. Key 5	Not Used	- -	Gro None	ыр с ~	Pri. Cinds + Pri. Cinds +	0	Alt Crids = 0 Alt Crids = 0	IR Key 3 IR Key 6	Key Mode Not Used Not Used	•	None *	Pri. Grids = 0 Pri. Grids = 0	Alt Onds = Alt Onds =
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IR Key 1 IR Key 4 IR Key 7 R Key 10 R Key 13 R Key 16	Not Used	None *	 Pri. Onds 	• • • • •	Alt On Alt On Alt On Alt On Alt On	ds = 0 ds = 0 ds = 0 ds = 0 ds = 0 ds = 0	IR Key 2 IR Key 5 IR Key 8 IR Key 1 IR Key 1 IR Key 1	Not Used	- - - -	Gro Non Non Non Non Non	NP c ~ c ~ c ~ c ~ c ~ c ~ c ~	Pri. Cinds = Pri. Cinds = Pri. Cinds = Pri. Cinds = Pri. Cinds = Pri. Cinds =	0	Alt Cinds = 0 Alt Cinds = 0	IR Key 3 IR Key 6 IR Key 9 IR Key 12 IR Key 15 IR Key 18	Key Mode Not Used Not Used Not Used Not Used Not Used		None *	Pri. Onds = 0 Pri. Onds = 0	Alt Onds = Alt Onds = Alt Onds = Alt Onds = Alt Onds = Alt Onds =

Introduction

Welcome to the short programming guide for the XTA / Mc2 D-Panel8. This short guide gives an overview how to program the Dpanel8. The panel configuration is designed using the control software downloadable below https://audiocore.wpengine.com/wp-content/uploads/2019/04/DPanel-Utilities.zip The software is pictured at the top of this page :

The design files this software creates is an *.xtawpnl file.

To program the wall panel it needs connecting to a Mc2 delta dsp or XTA DPA amplifier.

Please ensure

1) an ethernet connection from PC to the amplifier is made.

2) The amplifier interface is set to `ethernet`

& `Rs485 mode` is set to `simple` & `115200`.

Please see the wiring guide on page 2,

This shows how your panel needs connecting to your amplifier.

This connection works for both programming and panel control.

The standard XTA loader is then used to load the *.xtapnl file.

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Run the XTA loader.

Press the Connect button.

	xta	Good Wall Panel File. Ready to Load.
De	APA & DPA SERIES	File Info
Connected	XTA DPA 100	example waring.xtawpnl
ID:17	V 1.32	Wall Panel Program
Build 66	Serial No: 5796	
IP = 192:	168 : 16 : 23	

The loader finds the amp.

Press `....` & select your *.xtapnl design file.

Press buttons 1,2,3,4 together this puts the panel in programming mode. (see pic with key numbers on the right) In programming mode you get disco lights on the panel.

Whilst the button lights flash now press Load.

Loader now loads panel... Voila remote control begins.

When the amp receives a command it tells you on its display.

More detailed information can be found here

https://audiocore.wpengine.com/wp-content/ uploads/2019/06/Combined-XTA-MC-App-Note -D-Panel8-Overview-Rev1.pdf





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