

CONFIGURING THE KEGS5000 FOR STANDALONE OR SLAVE USE

The KEGS5000 has two versions of firmware loaded. Stand Alone and Slave

Standalone Firmware is the default operating mode and is intended for the direct control of KD6 domes and Ultrak multiplexes

Slave firmware is intended to operate in two different modes.

Mode1: KSX3208L matrix and MXSYS04E controller mode.

Mode2 : Maxpro MAX1000 control (Slave firmware version 2.02.36 or later)

Note: Earlier versions of the slave firmware do not support Maxpro Mode. Should this mode be required download the firmware and instructions from the Ultrak website
http://www.ultrak.com/Download_Registrations/Software_Downloads/Index.htm

Checking the version of firmware

To determine which version of firmware the KEGS5000 is running cycle the power and check the LCD display for one of the following sequences.

Stand Alone Firmware

Boot Manager
1.64

Booting In
5..4..3

KEGS5000
040112 V1.03.11

Loading Defaults

System Login
Password: ----

Slave Firmware

Boot Manager
1.64

Booting In
5..4..3

KEGS5000 Slave
040112 V2.02.36

Address 1

Keyboard Off line

CONFIGURING THE KEGS5000 FOR STANDALONE OR SLAVE USE, CONTINUED

Configure KEGS5000 for Standalone or Slave modes	<p>1. Cycle power on the KEGS5000.</p>	Boot Manager 1.64
	<p>2. Before the counter reaches zero. Press the 1 key.</p>	Booting In 5..4..3
	<p>3. Enter the password 1994</p>	Enter Password ----
	<p>4. Use the arrows key under the LCD display to select Slave Mode. Press Enter to run this mode. or</p> <p><i>Note: this mode is for use with the KSX3208L, MXSYS04E or MAX1000</i></p>	<Run Bank> Slave Mode
	<p>5. Use the arrows key under the LCD display to select Standalone Mode. Press Enter to run this mode.</p> <p><i>Note: this mode is for use with the KD6 domes and Ultrak multiplexes</i></p>	<Run Bank> Standalone Mode

CONFIGURING THE KEGS5000 FOR STANDALONE OR SLAVE USE, CONTINUED

Configure KEGS5000 in slave mode to work with KSX32080/ MXSYS04E or MAXPRO	The KEGS5000 must be running the Slave firmware as described above.	
	1. Cycle power on the KEGS5000.	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> Boot Manager 1.64 </div>
	2. Let the conter reach zero.	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> Booting In 5..4..3 </div>
	3. While the version number is displayed press the Menu button (Middle button under LCD Display) <i>Note: The version number only dsplays for 2 seconds. Should you miss this time window then recycle the power and start again.</i>	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> KEGS5000 Slave 040112 V2.02.36 </div>
4. Select the mode using the 1 or 2 key. 1 is for Slave mode (KSX32080 and MXSYS04E use) 2 is for use with Maxpro MAX1000 5. Press Enter when done.	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> KB Mode: Slave 1: Slave 2: Maxpro </div>	
6. Select the Joystick range. Use Hi for KSX32080 and MXSYS04E use. Use Hi or Lo for Maxpro use. Press Enter when done.	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> Stick Range: Hi 1: Hi 2:Lo </div>	
7. Select the Baud rate. Use 19k2 for Maxpro and 9600 for KSX32080 and MXSYS04E use. Press enter when done	<div style="border: 1px solid black; padding: 5px; width: fit-content; margin: auto;"> Baud Rate: 19K2 1: 9600 2:19k2 </div>	