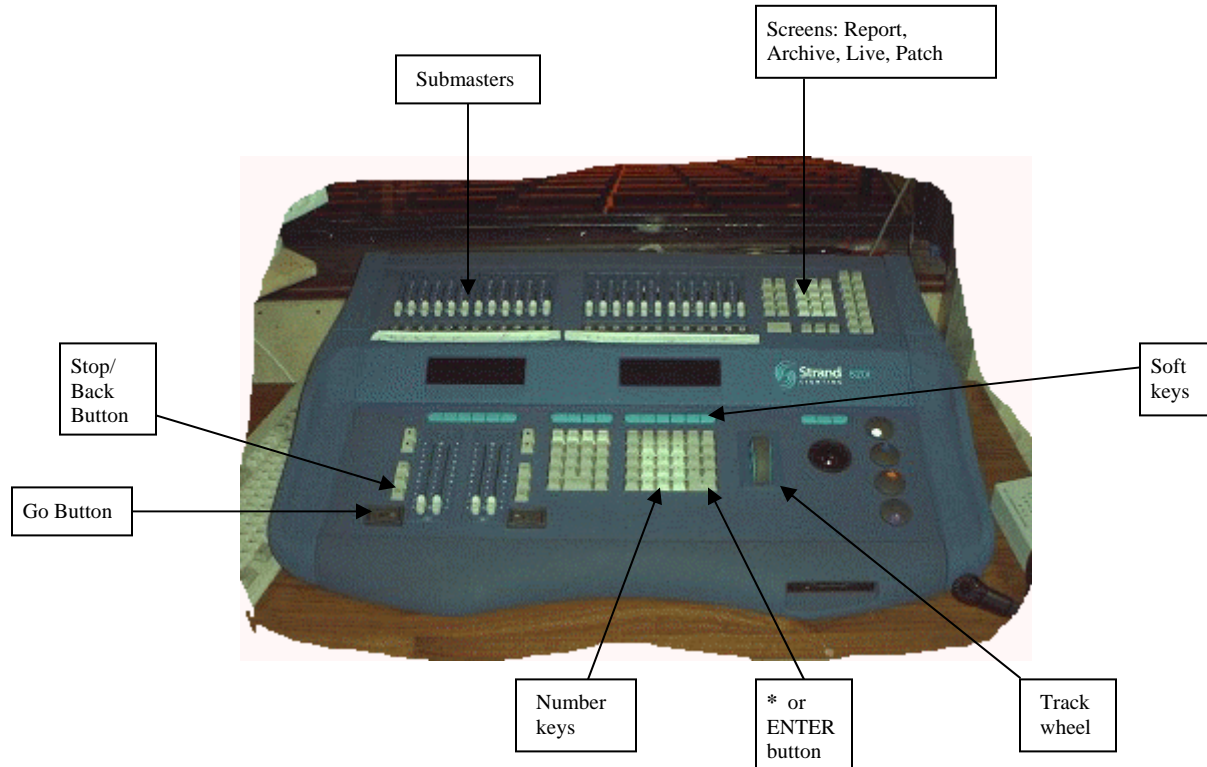


## Strand 520 Lighting Console



### **Turning ON the light board:**

-Flip the switch on the surge protector that sits behind the board

### **Submasters**

-A fader, is a variable resistor with linear control travel... or more simply, the thing you move to change the brightness of a lighting instrument.

-A submaster is a fader that can be programmed to control several channels at one time.

### **Patching Dimmers to Channels**

-A dimmer is a device to regulate the voltage delivered to a lighting instrument and thus control its brightness. The numbers on the electrics/APs are dimmer numbers.

-A channel is a number which is assigned to control any number of physical dimmers. A soft patch is used to assign dimmers or groups of dimmers to individual control channels.

-Use the PATCH screen to assign a dimmer to a channel number. For example, to patch dimmer 31 to channel 100, use the following buttons:

3	1	@	1	0	0	*
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### **Changing Levels of channels**

-In the LIVE screen, enter the number of the channel and use the @ key to enter the intensity. For example, to turn on channel 47 at 75% intensity you would enter:

4	7	@	7	5	*
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-After hitting the @ key you can also use the track wheel to raise and lower the intensity. Then hit the star (\*) or ENTER key to select.

-To turn a channel on full, or 100% intensity, use the ON button.

### **Recording a cue**

-In the LIVE screen, once channel levels have been selected, use the RECORD button and the TIME button to record cues. For example, if you want to record a cue number 27 to fade up in 15 seconds you would enter:

Record	2	7	Time	1	5	*
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### **Running Cues**

-In the LIVE screen, use the GO button to go forward a cue in the LIVE screen.

-Hit the STOP/BACK button once to stop a cue.

-Hit the STOP/BACK button again to go back to the previous cue.

-Use the GOTO button to jump to a cue number out of sequence.

### **Saving a show:**

-Go to the ARCHIVE (ARCH) Screen

-Use the track wheel to select Whole Show

-Use the blue “soft” keys to select SAVE SHOW

-Use the blue “soft” keys to confirm

### **BEFORE Turning off the light board:**

\*Make sure the show is saved first

\*Make sure all the lights are off (submasters down and be in Cue 0 the default blackout)

### **Turning OFF the light board:**

-Go to the REPORT Screen

-Use the blue “soft” keys to select EXIT

-Use the blue “soft” keys to select SHUT DOWN

-Use the blue “soft” keys to confirm

-Wait for screen to say that it is okay to turn off console, THEN turn off surge protector.

-Replace protective cover on console