

Input Tile

The balloon is for the Shift command

Generally, Next / Last will advance any item to the next existing item in the list.
 Next / Last: advances > on cue list.
Channel Next / Last: advances to the next / last channel.
Channel ON Next / Last: advances the next / last channel to the ON level.

Sets channel to ON level
 (set level in Setup)

OFF

Undoes the last level change.
UNDO @ATT: Undo the last attribute change
UNDO RECORD: Undo the last record / update.

THRU ON

Selects range of items.

LAST

SUser: Another convenient macro. (See Macro Display)

Selects Dimmer

Selects Profile

Minus

User: Convenient Macro
 (See Macro Display)

Select / Fire FX

Update FX

Plus

NEXT

REM DIM-SUB:
 Turns off all channels except the channels listed in the command plus levels from subs.

Selects / Records Submasters

Update Sub

Turns off all channels except the channels listed in the command.
(REM-DIM REM-DIM creates a blackout.)

Selects / Records Groups

Update Group

Level adjustment.
 (@@: quick way to FULL)

@RANGE: give a range of channels a range of levels.

Selects / Records Cues

Update Cue

Clears the last single command entry.

Select point cues, 100ths of seconds, attribute selection.

Used for attribute editing.
Channel @ATT # Enter sets scrollers using frame #. Also accesses attribute filters on the soft keys.

1 thru 9: Number entry.

The number 0

Enter: Completes command line entry.

ATTRIB SELECT for selecting specific attributes.

Clears the entire command line. If the command line is empty, then this steals channel control from handhelds and remotes.

Executes the corresponding macro number.

Cursor Lock: when engaged, the 4,5,6, and 8 keys become cursor arrow keys.

Repeats the last command string typed without the Enter.

Action Tile

Modifies recorded time without changing levels.

Records the entire lighting state without taking levels from subs that are active.

Accesses cue type options on soft keys.

Records the entire state of the lighting system.

| | | | | | |
|------------|------------|------------|----------|-----------|-----------|
| SOFT BLOCK | TRACK THRU | HARD BLOCK | ALL FADE | INTS ONLY | ATTS ONLY |
|------------|------------|------------|----------|-----------|-----------|

Will place cue on stage disregarding cue time.

UNBLOCK

Globally defines sub bump buttons (see soft keys...the line is above the selected item)

Updates only changed levels (red text) ignoring levels from subs and fx that are running.

| | | | | | |
|-------|------|-------------|---------|----------|------------|
| FLASH | SOLO | FLASH+ SOLO | KEYS ON | KEYS OFF | KEYS LATCH |
|-------|------|-------------|---------|----------|------------|

Assign / Edit Text to cues, subs, groups, and fx.

Changes Submaster Pages (6 pages available)

Holds a channel so that it cannot be stolen by cues, fx or submasters. Held channels will not be recorded.

Shift HOLD is UNHOLD

Assigns Cues to Playbacks (only single playback is available unless dual playback is active)

Sets or adjusts time. From 0 to 59:59 at increments of 100th of a second. Time can be set over a range of cues in a relative manner. **(Cues 1 thru 5 Time +1 ENTER)**

Assigns / Creates / Edits Profiles. 99 Profiles are available for dimmers, cues and fx.

Shift accesses alternative key functions. Shift is only used in conjunction with other keys to give them advanced functions. (See balloons on this cheat sheet for shift functionality.)

Assigns Delay time to Cues

Use the "/" key to separate up/down/attribute cue time or delay, fade profiles or fx times.

DELAY

Fires or Records Macros

Wait time is the duration between the start of one cue and the automatic start of the next cue. (This automatic cue is called an autofollow.) (The wait is assigned to the previous cue.)

Q Only / Track will allow the cue to be recorded in the non-default tracking mode. The default mode can be seen from the top of the cue list. If the console has tracking on, then this button will allow a cue to be recorded cue only. If the console is in cue only mode, then this button will allow a cue to be recorded to track.

TRACKBACK: Will allow tracking back to the source cue for level change. **UPDATE TRACKBACK ENTER** will Update the current cue to trackback in the default mode.

500 Series Command Cheat Sheet

FX Tile

Advances selection to the last FX Playback

Advances selection to the next FX playback.
(There are 30 FX playbacks)

Allows directional change for FX
(See softkeys for selection)

Changes the Fade Rate or Step Rate FX time live.
(See softkeys for selection)

Allows type change for FX
(See softkeys for selection)

Load an FX to run live.
(FXLOAD FX 1 ENTER)

Will pause a running FX in the selected FX playback.

Runs the loaded FX or loads and runs an FX.
(FX 1 FXGO)

Will stop a running FX in the selected FX playback

Steps thru FX steps on an FX whose step control is manual.



Display Tile

Displays the System Report, allows for Channel and Dimmer Reports, **[Channel] Report** – report all channel info. **[Dimmer] Report** – report all dimmer info. Softkey access for Exit and Restart, Dimmer Log, Advanced Setup (Show Setup and Console Setup) as well as Diagnostics.

Location of all other displays. (see softkey reference below)

Selects the next user's console display

| | | | | | |
|---------------|----------------|-----------------|----------------|--------------|--|
| PROF DISP> | NOTES DISP> | BACKUP CMDS> | EVENT LIST> | AUTO MOD> | |
|---------------|----------------|-----------------|----------------|--------------|--|

| | | | | | |
|--|------|--|----------------|---------------|-------|
| | EXIT | | DIMMER LOG> | ADV SETUP> | DIAG> |
|--|------|--|----------------|---------------|-------|

Displays User Setup page for Control Modes, Display Options, Default Times and Options.

Displays all file saving, loading and clearing options.

Displays Group Preview Page.

***Preset Display:** with Tracker Preset turned on, this will show all preset focus group labels and group numbers.*

*Press again and you get **Control:** with Tracker Preset turned on, this will show all preset focus group labels and attribute values.*

Press again and you go back to normal.

Displays the CUE PREVIEW screen.



Will display HELP for any key pressed. Also has links to *Contents, Index, Glossary, Quick Reference* and *New Features*. (see softkeys)

Locks / unlocks the console

Displays the Macro Preview screen.

Displays the Patch screen.

Displays the FX screen.

Displays the LIVE screen.

Toggles the Cue List Screen through all available options

Displays the SUBMASTER screen.

Macro Tile

Note: Only Shift P1 thru Shift P4 are preprogrammed.

P1 thru P14 will fire Macros 951 thru 964.

Allows step selection of channels. For example, if you want to select every third channel within channels 1 thru 100. **1 THRU 100 Shift P2 ENTER**

Print Screen

Chan Step

Allows selection of odd channel numbers. For example, if you want to select all odd channels within channels 1 thru 100. **1 THRU 100 Shift P3 ENTER**

Odd

Allows selection of even channel numbers. For example, if you want to select all even channels within channels 1 thru 100. **1 THRU 100 Shift P4 ENTER**

Even

Shift P1 thru P14 will fire Macros 971 thru 984.



500 Series Command Cheat Sheet

Playback Tile

Manual playbacks for rate, manual time or manual fade control. (See softkeys for selection options.)

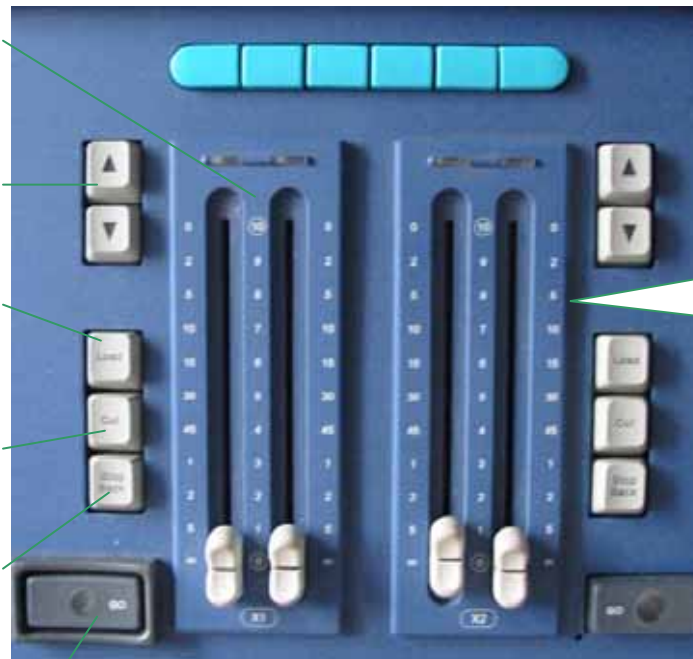
Advances the selection up and down the cue list.

Loads a cue onto the playback so that it is the next cue to GO.

Advances to the next cue in the cut time.
(See Default Times in Setup)

Stops, reverses or fades cues backwards.
1st press: Stops all fades on the selected playbacks.
2nd press: Reverses to previous cue in time.
3rd press: Reverses to previous cue in CUT time.

Runs next cue in sequence on selected playback.



All functions for Playback 2 are identical to functions for Playback 1. See Show Setup Screen for activating Playback 2.
(By default, Playback 2 is not active.)

REPORT>ADV SETUP> SHOW SETUP