

## Setup Menu

The chart below describes the available setting for the 702T.

#	Setup Name	Setup Description	Setup Options
1	<b>Quick Setup</b>	Allows the user to quickly apply default menu setups and save/retrieve user setups to disk or CF.	<ul style="list-style-type: none"> <li>• Load Factory Settings - restores the factory default settings</li> <li>• Load Film Settings - applies typical setups for film production</li> <li>• Load Reporter Settings - applies typical setups for voice recording</li> <li>• Load Music Settings - applies typical setups for music recording</li> <li>• Load User from CF - applies settings saved by user to CF</li> <li>• Save User to CF - saves present state to file on CF</li> </ul>
2	<b>FireWire: Connection</b>	Activates FireWire drive mode.	<ul style="list-style-type: none"> <li>• Computer/Connect (STOP+HDD buttons)</li> <li>• External Drive</li> </ul>
3	<b>Rec: Sample Rate</b>	Sets the audio sampling frequency of the 702T	<ul style="list-style-type: none"> <li>• 32 kHz</li> <li>• 44.1 kHz</li> <li>• 47.952 kHz</li> <li>• 47.952k F</li> <li>• 48 kHz</li> <li>• 48.048 kHz</li> <li>• 48.048k F</li> <li>• 88.2 kHz</li> <li>• 96 kHz</li> <li>• 96.096 kHz</li> <li>• 96.096 k F</li> <li>• 176.4 kHz</li> <li>• 192 kHz</li> </ul>
4	<b>Rec: Bit Depth</b>	Sets the bit depth of the 702T recordings.	<ul style="list-style-type: none"> <li>• 16 bit,</li> <li>• 24 bit</li> </ul>
5	<b>Rec: File Type</b>	Selects the file format (type) recorded to the selected medium.	<ul style="list-style-type: none"> <li>• .wav poly</li> <li>• .wav mono</li> <li>• .flac</li> <li>• .MP3 32 kb/s</li> <li>• .MP3 64 kb/s</li> <li>• .MP3 96 kb/s</li> <li>• .MP3 128 kb/s</li> <li>• .MP3 160 kb/s</li> <li>• .MP3 192 kb/s</li> <li>• .MP3 256 kb/s</li> <li>• .MP3 320 kb/s</li> <li>• .MP2 64 kb/s</li> <li>• .MP2 96 kb/s</li> <li>• .MP2 128 kb/s</li> <li>• .MP2 160 kb/s</li> <li>• .MP2 192 kb/s</li> <li>• .MP2 256 kb/s</li> <li>• .MP2 320 kb/s</li> <li>• .MP2 384 kb/s</li> </ul>
6	<b>Rec: Media Select</b>	Selects the storage media used for recording. Media is selectable even if it is not present.	<ul style="list-style-type: none"> <li>• CF Only</li> <li>• EXHDD Only</li> <li>• EXHDD and CF</li> </ul>
7	<b>Rec: Scene Name/Number</b>	User-defined, alpha-numeric file scene names can be pre-set and selected from a list. Scene name lists can be saved to hard drive.	<p>&lt;up to 9 alpha-numeric characters can be entered for the scene name&gt;</p> <p>Scene name can also be left blank</p>
8	<b>Rec: Track Names</b>	used to identify a track name which shows up in iXML and BWF metadata	<ul style="list-style-type: none"> <li>• Track A</li> <li>• Track B</li> <li>• Track C</li> <li>• Track D</li> <li>• Mix</li> <li>• Boom</li> <li>• &lt;Add New Entry&gt;</li> <li>• &lt;Load List From CF&gt;</li> <li>• &lt;Save List From CF&gt;</li> </ul>
9	<b>Rec: Take Name/Number</b>	Numeric, auto-incrementing number used for take identification.	<selectable alpha character + integers up to 32000, with or without preceding 0's>
10	<b>Rec: Take Reset Mode</b>	Defines when take numbers are reset. Reset brings take number to <1>.	<ul style="list-style-type: none"> <li>• Never - take numbers do not reset</li> <li>• When scene is changed - take resets when scene name is changed</li> <li>• When daily folder changes - takes reset on new day</li> <li>• Either scene or daily - takes reset on either change</li> </ul>

#	Setup Name	Setup Description	Setup Options
11	<b>Rec: Pre-Roll Time</b>	Selects the amount of pre-roll time the 702T will add to the beginning of each file.	0–10 sec. @ 48 kHz 0–5 sec. @ 88.2–96.096 kHz 0–2 sec. @ >96.096–192 kHz
12	<b>Rec: Dither</b>	Selects whether to dither is added to 24 bit digital signals while recording 16 bit files.	<ul style="list-style-type: none"> <li>• Off</li> <li>• On (16 bit only)</li> </ul>
13	<b>Rec: Timer Start</b>	Sets a specific start time/date for unattended recording. Unit must be powered.	<enter time, date>
14	<b>Rec: Timer Stop</b>	Set a specific time/date to stop recording. May be used with or without the Rec: Timer Start. May be set before the Timer Start time to temporarily stop recording and then resume recording with Timer Start.	<enter time, date>
15	<b>Rec: Error Handler</b>	Sets the behavior when a hard drive write error occurs.	<ul style="list-style-type: none"> <li>• Stop recording</li> <li>• Keep Recording to New File</li> </ul>
16	<b>Rec: Record Indicator</b>	Sets how the large display looks when the unit enters record.	<ul style="list-style-type: none"> <li>• Normal Numbers</li> <li>• Reverse Numbers</li> <li>• Flash Numbers</li> </ul>
17	<b>Rec: Record Pause</b>	Allows a recording to be stopped then continued without creating a new take or file. Time Code Mode must be set to Off to enable Record Pause.	<ul style="list-style-type: none"> <li>• Disabled</li> <li>• Enabled</li> </ul>
18	<b>Input: Routing</b>	Allows the user to setup their routing matrix among all available inputs and tracks. There are preset routings and three custom routings available. Pressing the input select key repeatedly will cycle through all preset routings. Primarily accessible from the Input Select Key.	<ul style="list-style-type: none"> <li>• 1 → A</li> <li>• 1 → A / 2 → B</li> <li>• 1 → A / 1 → B</li> <li>• 1 → A,B / 2 → A,B</li> <li>• Custom Route 1</li> <li>• Custom Route 2</li> <li>• Custom Route 3</li> </ul>
19 20	<b>Input 1: 48V Phantom</b> <b>Input 2: 48V Phantom</b>	Enables or disables 48 V phantom power on inputs 1 and 2.	<ul style="list-style-type: none"> <li>• Off</li> <li>• On - Mic</li> <li>• On - Mic and Line</li> </ul>
21	<b>Mic Inputs: Limiter</b>	Enables or disables the analog input limiter on input 1 and 2 mic preamps.	<ul style="list-style-type: none"> <li>• Disabled</li> <li>• Enabled</li> </ul>
22 23	<b>Mic Input 1: Low Cut</b> <b>Mic Input 2: Low Cut</b>	Enables the high-pass (low cut) filter to reduce sensitivity to low frequencies.	<ul style="list-style-type: none"> <li>• Disabled</li> <li>• Enabled</li> </ul>
24 25	<b>Mic Input 1: Low Cut Freq</b> <b>Mic Input 2: Low Cut Freq</b>	Selection of twelve high-pass filter frequency and slope combinations for microphone inputs.	<ul style="list-style-type: none"> <li>• 40, • 80, • 160, • 240 Hz @ 12 dB/oct</li> <li>• 40, • 80, • 160, • 240 Hz @ 18 dB/oct</li> <li>• 40, • 80, • 160, • 240 Hz @ 24 dB/oct</li> </ul>
26 27	<b>Mic Input 1: Gain Range</b> <b>Mic Input 2: Gain Range</b>	Selects the sensitivity of the microphone input. Low sensitivity is used for very loud and/or very hot microphones.	<ul style="list-style-type: none"> <li>• Normal</li> <li>• Low</li> <li>• Normal, fades to off</li> <li>• Low, fades to off</li> </ul>
28	<b>Input 1, 2: Source</b>	Forces the inputs to analog or digital mode. Default is auto-select.	<ul style="list-style-type: none"> <li>• Auto-select</li> <li>• Analog</li> <li>• Digital (S/PDIF/AES)</li> <li>• Disabled (Power Save)</li> </ul>
29	<b>Input 1,2: Linking, MS</b>	Selects whether the input 1 & 2 levels are controlled independently or grouped as a pair with or without mid-side decoding.	<ul style="list-style-type: none"> <li>• Unlinked Inputs 1 and 2 operate independently</li> <li>• Linked 1/2 Inputs are linked, channel 1 pot controls level, channel 2 pot controls pan</li> <li>• Linked 1/2 and MS Inputs are linked, channel. 1 pot controls level, channel. 2 pot controls pan and are decoded for MS stereo.</li> </ul>

#	Setup Name	Setup Description	Setup Options
30	<b>Line Input 1,2: Gain Control</b>	When inputs 1 and 2 are in LINE input mode, selects whether the gain setting is controlled by the front panel knobs or by the menu sensitivity settings below.	<ul style="list-style-type: none"> <li>• Use front panel knobs</li> <li>• Use sensitivity settings</li> </ul>
31 32	<b>Line Input 1: Gain</b> <b>Line Input 2: Gain</b>	Adjusts the input sensitivity in 0.1 dB steps -6 dB and +18 dB.	Meters show a pre-fader level of the input signal of all four inputs on their respective meters to aid in the adjustment.
33 34	<b>Input 1: Delay</b> <b>Input 2: Delay</b>	Sets a digital delay for each input. Can be used to compensate for delay in various digital wireless microphone units or digital processors.	0 to 30 milliseconds, 0.1 mS increments 0 mS to 30,000 mS up to 48.048 kHz Fs 0 mS to 15,000 mS up to 96.096 kHz Fs 0 mS to 7,500 mS up to 192 kHz Fs
35	<b>File: Marker Mode</b>	Enables the user to set cue points on the fly while recording by pressing the record key.	<ul style="list-style-type: none"> <li>• Markers Disabled No cue marks are set.</li> <li>• New Cue Cue markers will be set within one contiguous file.</li> <li>• New File A new file is started with each press of the record key, the take counter is increased by one.</li> </ul>
36	<b>File: Max Size</b>	Selects the file size where the 702T will close, then start a new file. The 702T will not record a file larger than the selected size.  The largest file permissible with the 702T's FAT32 file system is 4 GB	<ul style="list-style-type: none"> <li>• 4 GB CF (3.6 GB)</li> <li>• 2 GB CF (1.8 GB)</li> <li>• 1 GB CF (950 MB)</li> <li>• 512MB CF (450 MB)</li> </ul>
37	<b>File: Folder Options</b>	Allows user to organize files in root and sub-folders. To not use any folders select <None> on every level.	<ul style="list-style-type: none"> <li>• TOP-LEVEL &lt;None&gt;, &lt;Add new entry&gt;</li> <li>• MID-LEVEL &lt;None&gt;, &lt;Add new entry&gt;, &lt;Daily&gt;</li> <li>• BOTTOM-LEVEL &lt;None&gt;, &lt;Add new entry&gt;, &lt;Scene&gt;</li> </ul>
38	<b>File: View Files</b>	Enters the file directory tree for the selected drive.	Highlight media descriptor to navigate the menu
39	<b>File: View Take List</b>	Allows user to view the last 200 takes. Takes can be selected and converted to circle takes.	• Circle
40	<b>File: Copy Files</b>	Allows the user to select a file or a range of files to be copied from one storage media to another. Files will only be copied from their current directory to a directory of the same name on the other media. If a file will not fit on the destination media, user is given the option to skip that file and continue with the copy or abort the copy all together. User is advised at the end of the copy process how many files were copied successfully.	<ul style="list-style-type: none"> <li>• Copy all {drive} → {drive}</li> <li>• Last 24 hr {drive} → {drive}</li> <li>• Last 48 hr {drive} → {drive}</li> <li>• Flagged {drive} → {drive}</li> </ul> <hr/> <i>All files, when recorded, automatically have their flag bit set to "on"</i> <hr/>
41	<b>Time Code: Frame Rate</b>	Sets the time code frame rate. All common time code frame rates are available.	<ul style="list-style-type: none"> <li>• 23.976 – used with high definition video cameras</li> <li>• 24 – to sync audio to film where no transfer to NTSC video is expected</li> <li>• 25 – to sync sound to PAL video</li> <li>• 29.97 – to sync sound to NTSC video shot in non-drop frame mode</li> <li>• 29.97DF - to sync sound to NTSC video shot in drop frame mode</li> <li>• 30 – to sync sound to film where transfer to NTSC video is expected</li> <li>• 30DF – to sync sound to film for transfer to NTSC video in drop-frame mode</li> <li>• 30+ – Records at 48.048 sampling rate at 30 frames per second but stamps the file at 48kHz, 30 frames per second</li> </ul>

#	Setup Name	Setup Description	Setup Options
42	<b>Time Code: Mode</b>	Sets the mode for the time code generator	<ul style="list-style-type: none"> <li>• Off – time code not active, recorded or output</li> <li>• Free Run – time code is initialized from the jam menu and then runs continuously regardless of record mode</li> <li>• Free Run Jam Once – time code is initialized from an external source and updates itself to the external source when reconnected</li> <li>• Record Run – time code is initially set from the jam value item in the jam menu. Time code generation runs only during recording generating continuous time code from file to file.</li> <li>• 24 Hr Run – time code is initialized from the system clock on startup and enters free run mode. Time code is updated if the time of day clock is adjusted.</li> <li>• Ext TC – applies external time code to the recorder directly. The internal time code generator has no effect.</li> <li>• Ext TC/cont – applies external time code to the recorder; internal generator continues to run if time code signal is lost. Useful for time code transmission over RF</li> <li>• Ext TC-Auto Record – applies external time code to the recorder. Unit enters Record when time code runs and stops when time code stops.</li> <li>• Ext TC/cont-Auto Record – applies external time code to the recorder; internal generator continues to run if time code signal is lost. Unit enters Record when time code runs and stops when time code stops.</li> </ul>
43	<b>Time Code: Hold Off</b>	Sets the duration that a valid time code signal has to be recognized by the 702T before generating a new take while in Ext TC-Auto Record and Ext TC/cont-Auto Record modes.	0.0 to 8.0 seconds adjustable in increments of .1 seconds
44	<b>Time Code: User Bits</b>	Sets the time code user bits generated by the 702T. mm – month dd – day of week yy – year tt – take number uu – user-defined	<ul style="list-style-type: none"> <li>• Not Used – user bits are not set or output</li> <li>• mm:dd:yy.tt</li> <li>• dd:mm:yy.tt</li> <li>• uu:uu:tt:tt – user bits are set to 4 user definable digits with 4 take digits</li> <li>• uu:uu:uu:uu</li> <li>• tt:tt:tt:tt – user bits are set to the take counter for all 8 digits</li> <li>• mm:dd:yy:uu</li> <li>• dd:mm:yy:uu</li> </ul>
45	<b>Time Code: Jam Menu</b>	Allows the user to jam or edit the internal time code generator and user bits. (Also accessible by pressing HDD and Menu keys simultaneously).	<ul style="list-style-type: none"> <li>• Jam RX TC – jams the internal generator to received external code</li> <li>• Jam Zeros – resets the internal generator to zero</li> <li>• Jam Value – sets the internal generator to the value set in edit value</li> <li>• Edit Value – allows to user to enter a free-form number to initialize the time code</li> <li>• Edit U-Bit – allows the user to edit allowed user bit numbers</li> </ul>
46	<b>Time Code: Display Mode</b>	Sets the numbers of the large numerical display.	<ul style="list-style-type: none"> <li>• Big A-time</li> <li>• Big time code</li> </ul>

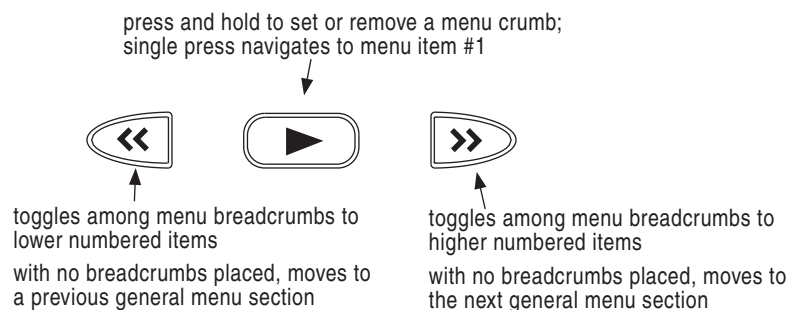
#	Setup Name	Setup Description	Setup Options
47 48	<b>Output 1 Left: Source</b> <b>Output 1 Right: Source</b>	Selects the signal source for the Master Output Bus (TA3 outputs and tape outputs.)	<ul style="list-style-type: none"> <li>• Input 1</li> <li>• Input 2</li> <li>• Track A</li> <li>• Track B</li> <li>• Input 1+2</li> <li>• Track A+B</li> </ul>
49	<b>Output 1 L,R: Attenuation</b>	Selects the attenuation level of signal sent to the Master Output Bus.	Selectable from 0 to –40 dBFS
50 51	<b>Output 2 Left: Source</b> <b>Output 2 Right: Source</b>	Selects the signal source for output bus 2 sent to digital output bus 2.	<ul style="list-style-type: none"> <li>• Input 1</li> <li>• Input 2</li> <li>• Track A</li> <li>• Track B</li> <li>• Input 1+2</li> <li>• Track A+B</li> </ul>
52	<b>Output 2 L,R: Attenuation</b>	Selects the attenuation level of the signal output to bus 2.	Selectable from 0 to –40 dBFS
53	<b>Digital Output: Mode</b>	Selects whether or not the consumer SPDIF bit is applied or not in the AES3id output.	<ul style="list-style-type: none"> <li>• Consumer</li> <li>• Professional</li> </ul>
54	<b>Play: AutoPlay Mode</b>	Allows user to play file(s) consecutively from selected directory, one time through or continuously. Great for playing an MP3 collection during down time!	<ul style="list-style-type: none"> <li>• Disabled</li> <li>• Play all</li> <li>• Repeat one</li> <li>• Repeat all</li> </ul>
55	<b>Time/Date: 12/24 Hr</b>	Selects between 12 hour and 24 hour time.	<ul style="list-style-type: none"> <li>• 12 hr</li> <li>• 24 hr</li> </ul>
56	<b>Time/Date: Date Format</b>	Selects the date syntax of the recorder.	<ul style="list-style-type: none"> <li>• mm/dd/yy</li> <li>• dd/mm/yy</li> </ul>
57	<b>Time/Date: Set</b>	Sets the internal date and time of the 702T. Resetting the time re-jams the internal time code generator to the set time. Setting the internal clock during a production day will require time code devices to be re-jammed.	<p>&lt;time, date&gt;</p> <p>Clock is not set until &lt;done&gt; is selected</p>
58	<b>LCD: Contrast</b>	Adjusts the contrast level of the LCD display.	0–100%
59	<b>Meter: Ballistics</b>	Selects among five different meter ballistics settings	<ul style="list-style-type: none"> <li>• VU only</li> <li>• Peak only</li> <li>• Peak-hold only</li> <li>• Peak+VU</li> <li>• Peak-hold + VU</li> </ul>
60	<b>Meter: Peak Threshold</b>	User-set level in dBFS where track peak LED's illuminate. 0 LED doubles as track peak indicator.	0 to –20 dBFS (1 dB increments)
61	<b>Meter: Stealth Mode</b>	Enables LEDs to toggle on and off with the LCD backlight key.	<ul style="list-style-type: none"> <li>• Off</li> <li>• On</li> </ul>
62	<b>HP: Rotary Switch Function</b>	Selects the functionality of the Rotary Switch's button when in record and playback.	<ul style="list-style-type: none"> <li>• Disabled: push makes no change to the headphone matrix.</li> <li>• Selects Favorite Mode: in record and playback modes, push will change the headphone source immediately to the favorite selected in HP: Favorite Mode.</li> <li>• Playback/Monitor Drive Select: Selects the media source for file playback and record monitoring</li> </ul>
63	<b>HP: Monitor Modes</b>	Select the sequence of the modes that appear in the Headphone Source Display on the LCD.	Up to 20 source selections can be entered in any order. See headphone monitor section in guide for adjustment and Favorite Mode below for list of headphone selections.

#	Setup Name	Setup Description	Setup Options
64	<b>HP: Favorite Mode</b>	Selects the audio source monitored when the Rotary Switch is pressed during recording or playback.	Inputs 1,2 Tracks A,B Monitor A,B Input 1,1 Input 2,2 Track A,A Track B,B Monitor A,A Monitor B,B Inputs 1,2 (MS) Tracks A,B (MS) Tracks A,B (MS) Inputs 1+2,1+2 Tracks A+B,A+B
65	<b>HP: Playback Mode</b>	Selects the audio source sent to headphones upon playback.	<ul style="list-style-type: none"> <li>• No change</li> <li>• Same as options listed above</li> </ul>
66	<b>HP: Warning Bell Level</b>	Set the output level of the multi-function warning bell.	Off, -60 to -12 dBFS in 1 dB steps
67	<b>HP: Rec/Stop Bell</b>	Alerts the user with one beep at the start of recording and two beeps when the recording is stopped	<ul style="list-style-type: none"> <li>• Disabled</li> <li>• Enabled</li> </ul>
68	<b>Tone: Level</b>	Set the output level of the reference tone	-40 to 0 dBFS in 1 dB steps
69	<b>Tone: Frequency</b>	Allows the user to set the frequency of the reference tone oscillator	100-10,000 Hz in 100 Hz steps
70	<b>Tone: Mode</b>	Select the destination of the reference tone or to disables it completely	<ul style="list-style-type: none"> <li>• disabled</li> <li>• to record tracks only</li> <li>• to outputs only</li> <li>• to record tracks and outputs</li> </ul>
71	<b>Drive: Speed Tests</b>	Performs a speed test on the CompactFlash media installed and external drives. Data transfer speed is measured in KB/s.	Caution: Drive test will disable processing and mute outputs for duration of test. Outputs will not return until test is exited.
72	<b>CF: Space</b>	Shows the drive file system, total size, and space remaining on connected CompactFlash medium.	
73	<b>CF: (Erase)</b>	Formats installed CompactFlash medium Caution, while various PC utilities are able to recover files from re-formatted drives, once formatted, old audio data is not accessible by the 702T.	
74	<b>CF: Repair</b>	Runs a utility that will repair minor errors in the directory structure of the CompactFlash.	
75	<b>CF: Empty Trash</b>	Allows user to delete files previously sent to the trash as well as false takes.	<ul style="list-style-type: none"> <li>• Empty Trash</li> <li>• Empty False Takes</li> <li>• Empty both</li> </ul>
76	<b>EXHDD: Space</b>	Shows the drive file system, total size, and space remaining on connected Compact Flash medium.	
77	<b>EXHDD: (Erase)</b>	Formats attached FireWire storage volume Caution, while various PC utilities are able to recover files from re-formatted drives, once formatted, old audio data is not accessible by the 702T.	
78	<b>EXHDD: Repair</b>	Runs a utility that will repair minor errors in the directory structure of the external FireWire storage volume.	

#	Setup Name	Setup Description	Setup Options
79	<b>EXHDD: Empty Trash</b>	Allows user to delete files previously sent to the trash as well as false takes.	<ul style="list-style-type: none"> <li>• Empty Trash</li> <li>• Empty False Takes</li> <li>• Empty both</li> </ul>
80	<b>Balance Cal</b>	Calibrates the center position of the input 2 pot when used as the balance control for MS recording.	Place balance control to center and press to select.
81	<b>Power: Ext Low Batt Volt</b>	Sets the warning voltage of the low battery alert with an external power source. Internal battery warning threshold is factory set.	10.0–18.0 VDC, 0.1 V steps
82	<b>Power: Ext Power Function</b>	Controls the behavior of the unit when power is applied to the external DC jack.	<ul style="list-style-type: none"> <li>• Do Nothing</li> <li>• Power On Unit</li> <li>• Power On and Start Record</li> <li>• Power On/Off unit</li> <li>• Power On/Off unit and Record</li> </ul>
83	<b>Ext Keyboard: Assign</b>	Enter to setup keyboard shortcuts when using the CL-1 keyboard interface	
84	<b>Ext Keyboard: Language</b>	Select the language of the keyboard attached to the CL-1.	<ul style="list-style-type: none"> <li>• English</li> <li>• German</li> <li>• French</li> </ul>
85	<b>CL-1: Re-program</b>	The CL-1 has its own firmware which is supplied from the 702T. This utility updates the CL-1 firmware.	
86	<b>CL-1: Logic Out Assign</b>	Each logic output pin can be assigned to go high when the unit is in the selected mode. Logic input overrides logic output selection.	<ul style="list-style-type: none"> <li>• Undefined</li> <li>• Stop</li> <li>• Play</li> <li>• Pause</li> <li>• Record</li> </ul>
87	<b>Info: Button Shortcuts</b>	An informative menu showing the available keyboard shortcuts.	
88	<b>Info: Version</b>	Shows the hardware revision, serial number, and firmware version of the unit.	
89	<b>Update Software</b>	Upgrade tool used to apply new firmware. It will search all connected storage for the firmware file and prompt to update.	































## Setup Menu Shortcuts

The Setup Menu can be quickly navigated using the Rotary Switch to move up and down through the menu. Additionally, shortcuts, or “breadcrumbs” can be placed on often-used menu items. A breadcrumb is set by holding the play button when at a selected menu item. A small dot is shown to the left of the setup number. Any number of breadcrumbs can be set, but their utility is reduced with too many applied.



## Front Panel Button Shortcuts

To speed navigation the 7-Series has numerous navigation “shortcuts”. For combinations, hold down the first identified key and continue to hold while pressing the next keys.

Function	Key Sequence	Action
Record Tone	 + 	<b>Record and Tone</b> In the menu File: Marker Mode must be set to Markers Disabled. While recording hold the REC button and press the tone button. Tone will be active as long as the tone button is held.
Jam Menu	 + 	<b>Menu and HDD</b> Enters the time code jam menu. (702T & 744T Only)
Button Lock	 + 	<b>Backlight and Tone</b> Press backlight then tone to lock all front panel buttons except for Record, Stop and Play. FF and Rew are available in play-back mode. Use backlight and tone again to unlock the panel.
Input Mutes		<b>Input</b> Hold down and press soft buttons to mute inputs
Input Routing	 + 	<b>Stop and Input</b> Hold down STOP and press INPUT to cycle through input routing presets. Last preset will open the input routing menu to the custom route selection
Phantom #1	 + 	<b>Tone and Menu</b> Toggles input 1 phantom power. Phantom 1 & 2 are linked when Inputs 1 & 2 are linked.
Phantom #2	 + 	<b>Tone and HDD</b> Toggles input 2 phantom power
Low-cut #1	 + 	<b>Backlight and Menu</b> Toggles Input 1 high-pass filter. Low-cuts 1 & 2 are linked when Inputs 1 & 2 are linked.
Low-cut #2	 + 	<b>Backlight and HDD</b> Toggles Input 2 high-pass filter
Connect FireWire	 + 	<b>Stop and HDD</b> Initiates FireWire connection if previously disconnected via an “eject” command
False Take	 + 	<b>Stop and Rewind</b> Delete last take prompt.
Increase Take	 + 	<b>Stop and Fast Forward</b> Increments take number to be recorded for next file
Take List	 + 	<b>Stop and Play</b> Take list and circle take identifying screen
Toggle Drives		<b>HDD</b> Hold the HDD button down for 1 second to toggle between viewable drives.
LED Level	 + <b>Rotary Switch</b>	<b>Backlight and Rotary Switch</b> Adjusts level of LED brightness.
Flashlight Mode	 +  + 	<b>Rewind and Play and Stop</b> With the power off, hold down these buttons while powering the unit to enter Flashlight mode. This illuminates all LEDs except for three. Press power again to exit.