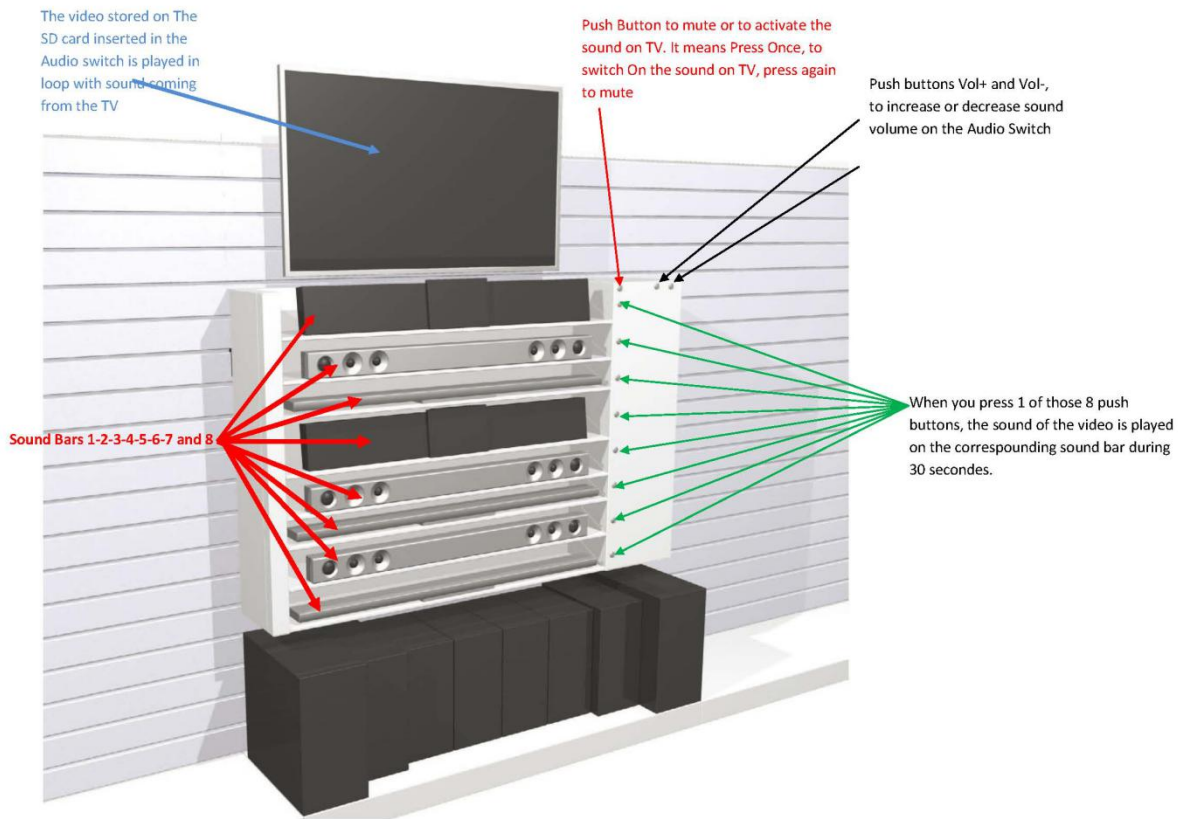
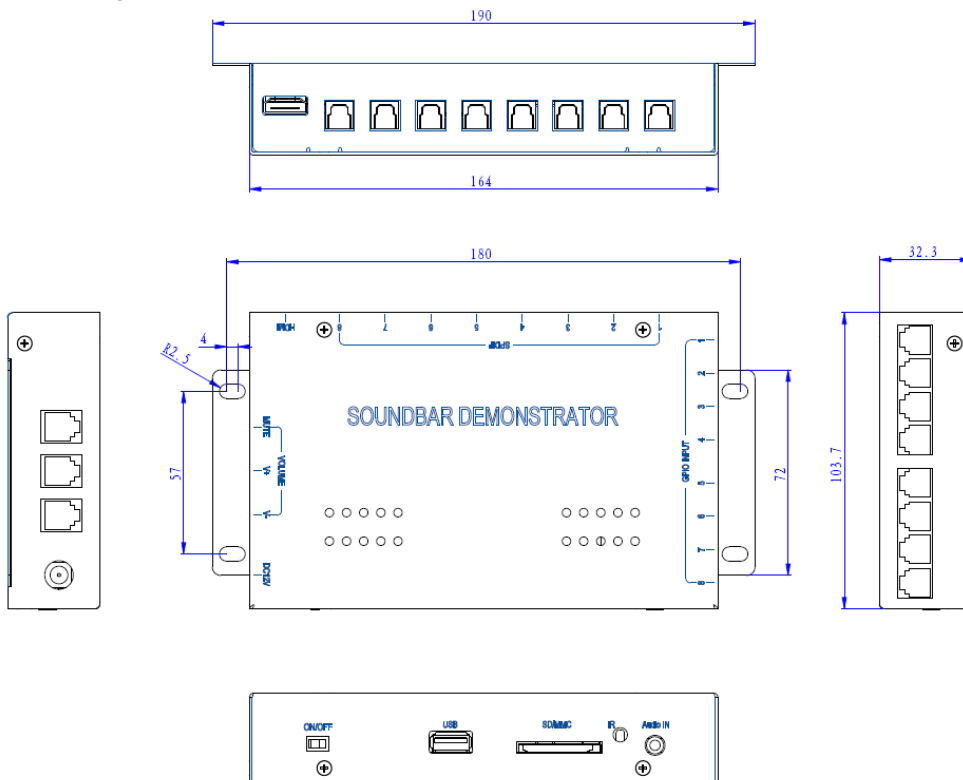


User Experience Overview:



Understanding The Accessories & Interface:





File Structure (2 files):

mu.avi (Xvid encoding, 720P, or 1080P, 720P is preferred for seamless playback);

Settings.txt (to set audio toggling interval)

Syntax in the settings.txt:

```
<SETTINGS>
<TIMEOUT>90</TIMEOUT>
</SETTINGS>
```

** 90 means 90 seconds, it is the interval for the audio switched to soundbar, after 90 seconds, it will be toggled back to LCD TV automatically.

User Flow:

>>>>Default: Loop Play mu.avi with audio output to LCD TV, all the selector buttons' LED is blinking; Volume control buttons are lighted;

>>>>Press Any Selector Button No. X, The audio will be switched into No. X Soundbar ; The audio will be toggled back to LCD TV after Y seconds (Y could be customized via settings.txt stored in the root of SD card);

>>>>Within Y Seconds, Press The Selected Button again, the interval counting would be resumed, means the audio will be toggled back to LCD TV after Y seconds counting from the second press.

>>>>Within Y seconds, Press another selector button No. Z, The audio will be switched into No. Z Soundbar ; The audio will be toggled back to LCD TV after Y seconds;

>>>>Within Y seconds, Press Mute To Turn audio off; press it again to turn audio on; Press Volume up button to increase the sound; Press Volume down to decrease the sound; Once the audio is toggled back to LCD TV, the adjusted volume level will be resumed to default level.

The above flow could be explained via the following sequence in spreadsheet.

Power On Status:

Form Factor	Version No.	Power On			
		Play	File / Playlist	Audio Output	LED Status
Soundbar Box MP10S	ATMP1509-V8.0	▶	mu.avi, loop	@TV as default	Selector's blinking, Volume's Lighted

Interactions:

Interaction (No. at the beginning means the time of interaction)

PB1/CH/Mode	PB2/CH/Mode	PB3/CH/Mode	PB4/CH/Mode
▶ 1> Lighted, Audio toggled @CH1, return to TV after X-s, other selectors are Off	▶ 2> Lighted, Audio toggled @CH2, return to TV after X-s, other selectors are Off	▶ 3> Lighted, Audio toggled @CH3, return to TV after X-s, other selectors are Off	▶ 4> Lighted, Audio toggled @CH4, return to TV after X-s, other selectors are Off
If selector's pressed again before audio returns back to TV, toggling interval is resumed (re-counting X-s)	If selector's pressed again before audio returns back to TV, toggling interval is resumed (re-counting X-s)	If selector's pressed again before audio returns back to TV, toggling interval is resumed (re-counting X-s)	If selector's pressed again before audio returns back to TV, toggling interval is resumed (re-counting X-s)

PB5/CH/Mode	PB6/CH/Mode	PB7/CH/Mode	PB8/CH/Mode
▶ 5>Lighted, Audio toggled @CH5, return to TV after X-s, other selectors are Off	▶ 6> Lighted, Audio toggled @CH6, return to TV after X-s, other selectors are Off	▶ 7> Lighted, Audio toggled @CH7, return to TV after X-s, other selectors are Off	▶ 8> Lighted, Audio toggled @CH8, return to TV after X-s, other selectors are Off
If selector's pressed again before audio returns back to TV, toggling interval is resumed (re-counting X-s)	If selector's pressed again before audio returns back to TV, toggling interval is resumed (re-counting X-s)	If selector's pressed again before audio returns back to TV, toggling interval is resumed (re-counting X-s)	If selector's pressed again before audio returns back to TV, toggling interval is resumed (re-counting X-s)

Volume:

Line-in	Default Volume	PB /V+	Mute	PB /V-
Optional	Burned in Firmware	V+/Lighted	On/Off, Lighted	V-/Lighted

Settings & LED Status:

LED		Other Settings		
Pressed	Non-Pressed	Time Out	Audio Toggling	Playlist-Port Matching
Lighted	If no selector's pressed, blinking; if one selector's pressed, others are off.	Via Settings.txt	Yes	Only One File, Disabled