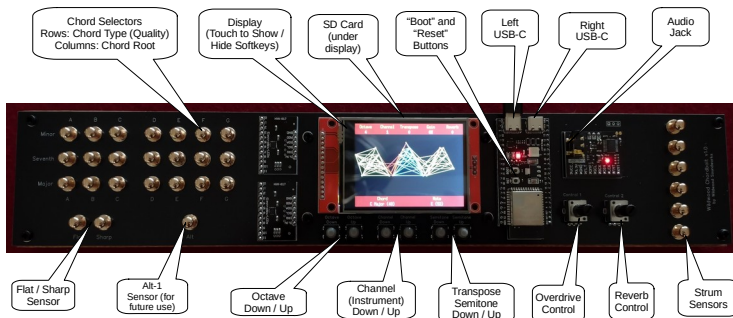


Wildwood Bolt v1.0 – Quick Reference Guide



To start the builtin web server, choose one of the following:

1. To connect to an existing Access Point, use the softkeys to navigate to the Network menu, then select Connect to WIFI followed by Start Web Server.
2. To restore the previous network connection, press and hold "Boot" for 4 seconds. If there is no previous network configuration, it will create a new WIFI Access Point that you can connect to. Press and hold "Boot" for 10 seconds to clear the WIFI configuration.

Softkeys: Press center of display to show or hide *softkeys*. Select a *category* from the top row. Select an *action* from the bottom row.



View Actions

Previous – Display previous view
Next – Display next view
Left – Navigate left in view
Right – Navigate right in view
Select – Toggle selection points

Actions may not apply to all views.



Menu Actions

Previous Menu – Display previous menu
Next Menu – Display next menu
Previous Item – Move up a menu item or value
Next Item – Move down a menu item or value
Select – Select menu item or value



Transport Actions

Rewind – Position to beginning of song
Play/Stop – Play, pause or resume song; enter overdub from record
New Song – Create new song
Record – Begin recording on next note; start metronome if enabled
Forward – Position to end of song

Select view before applying transport actions.

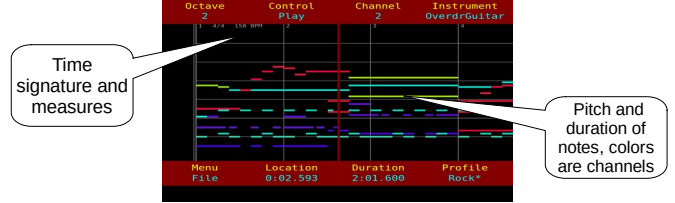


Context Actions

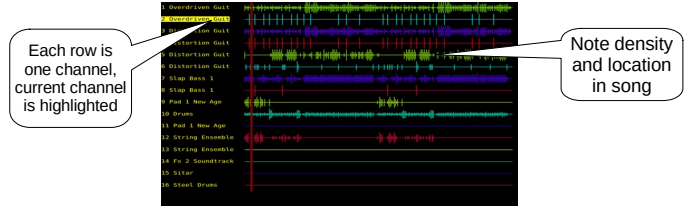
Octave Minus - Select lower octave
Octave Plus - Select higher octave
Reload Profile - Reset settings
Channel Minus - Select lower MIDI channel
Channel Plus - Select higher MIDI channel

Views: Press center of display to show softkeys. Select **View** softkey category and press **Previous** or **Next** action to switch between views.

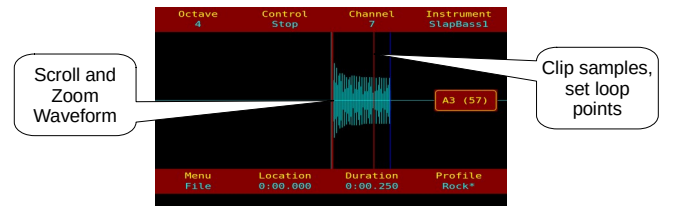
Piano Roll View: View and edit notes in the song



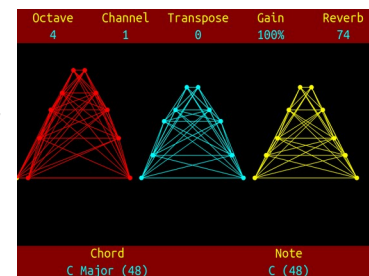
Song View: Shows timeline for entire song



Sampler View: Record and manage samples



Custom View: Create your own custom view using JavaScript (ES5)



Navigate to the File menu and select Open Song, then navigate to local/demo/js and select chord-visualizer.js to open this custom view example.

The chord-visualizer.js example draws a header and footer with useful information and shows the relationship between notes in chords, connecting notes that are playing at the same time. Colors represent chord types.

To customize this view or create your own view, use the builtin development environment. Start WIFI and the Web Server and navigate to <http://w.x.y.z/tools.html> where w.x.y.z is the IP address displayed in the Network menu. Be sure to use http (not https). If you can't connect, click the address bar in the browser and make sure the browser didn't change the protocol to https. If it did, change it back.

The Tab View and Step View are shown on the left. To access the Tab View, open a Wildwood Tablature (.tab) file (e.g. local/demo/tabs/Traditional-HouseOfTheRisingSun.tab

Menus: Select Menu softkey category and press **Previous** or **Next** action to switch between menus.

File Menu: Open, save, rename files



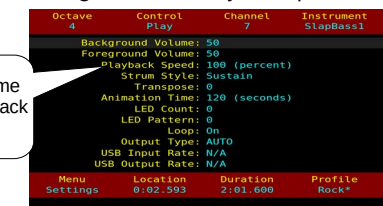
Select this to open a MIDI file, navigate to /local/demo for demo songs

Song Menu: Set song parameters



Set tempo, turn on metronome

Settings Menu: Set system parameters



Set volume and playback speed

Use the **Channel** menu to assign an instrument to a channel. Then explore the **Edit**, **Event**, **Profile**, **Pattern**, **Reverb**, **ADSR**, **Playlist**, **Network**, **Articulation** and **Sampler** menus.

To use Bolt as a **USB Device**: connect it to a **USB Host** using the **Right USB-C**. It will draw its power and send MIDI messages on the **Right USB-C**. Don't plug anything into the **Left USB-C**. This is the configuration to use if you want to connect Bolt as a MIDI controller to a DAW or laptop.

To use Bolt as a **USB Host**: connect a **USB Device** (MIDI controller, UAC 1.0 audio device or USB flash drive) using the **Right USB-C** and connect a standard **5V USB power source** (e.g. adapter, hub, battery power bank) into the **Left USB-C** to supply power for both Bolt and the connected USB device. Use this configuration to connect a MIDI controller to Bolt.

Visit wildwoodsoundworks.com for more information

Copyright 2026 Wildwood Soundworks, LLC