

# CZ PATCH LIBRARY MANUAL

Firmware Version 2.2

## CONNECTION

Connect the CZPL as follows:

### USB POWER

If using the USB cord for power, connect to an appropriate USB compliant (5V) power source.

### POWER

If using the standard power port, connect to a 9V, center-positive adapter.

### CASIO MIDI

You will need 2 standard MIDI cables.

Connect the CZPL Casio OUT port to your synthesizer's MIDI IN port.

Connect the CZPL Casio IN port to your synthesizer's MIDI OUT port.

**Remember: OUT to IN, IN to OUT.**

### EXTERNAL MIDI

The CZPL MIDI OUT and IN port now take the place of your synthesizer's MIDI OUT and IN ports. Connect these to outside MIDI devices as necessary.

**Remember: OUT to IN, IN to OUT**

## POWER

The CZPL will turn on when power is applied at either power connection. To turn the CZPL off, disconnect the power source.

## MIDI PASSTHROUGH

When powered on, the CZPL will pass all MIDI messages received on the MIDI IN port on to the Casio synthesizer's MIDI IN port. All messages from the Casio synthesizer's MIDI OUT port will be passed through to the MIDI OUT port on the CZPL. When the CZPL is loading or saving a patch, this passthrough is disabled while the patch is being loaded or saved.

## MODES

The CZPL has 4 modes, accessed by using the buttons labeled A | B | C | D:

## A – PRESET MODE

Press A to access Preset Mode. Here you can load one of 2,186 built in preset patches.

---

### SELECT A PRESET

Use the numeric keypad to enter the number of the preset you want to load. The display flashes slowly, indicating that the patch you have selected has not yet been loaded.

---

### LOAD A PRESET

Once you have entered the desired patch, press the A button to load the patch to the Casio synth. The display stops flashing, indicating that the selected patch has been loaded to the Casio synth memory location A-1.

**All operations to and from the Casio happen using Casio Memory A-1.  
To move patches to other locations on the Casio, please use the Casio's  
WRITE function.**

---

### SCROLL THROUGH PRESETS

You can use the \* and # keys to move up and down through the presets. When scrolling through presets this way, the new preset is automatically loaded, and you do not have to press the A key.

## B – USER PATCH MODE

Press B to access User Patch Mode. Here you can load patches that you have stored in one of 10,000 memory slots.

---

### SELECT A USER PATCH

Use the numeric keypad to enter the number of the slot containing the patch you want to load. The display will flash either fast or slow:

---

#### FAST FLASHING \* \* \* \* \*

Fast flashing indicates that the slot you selected does not contain a patch, and cannot be loaded.

---

#### SLOW FLASHING \* \* \* \* \*

Fast flashing indicates that the slot you selected **does** contain a patch, but has not been loaded yet.

---

### LOAD A USER PATCH

Once you have entered the desired patch, press the B button to load the patch to the Casio synth. The display stops flashing, indicating that the selected patch has been loaded to the Casio synth memory location A-1.

**All operations to and from the Casio happen using Casio Memory A-1.  
To move patches to other locations on the Casio, please use the Casio's  
WRITE function.**

---

## SCROLL THROUGH USER PATCHES

You can use the \* and # keys to move up and down through the user patches. When scrolling through presets this way, the new preset is automatically loaded, and you do not have to press the A key. Note that if you scroll to a slot that does not contain a patch, the display will flash fast and nothing will be loaded to the Casio.

## C – SAVE USER PATCH MODE

Press C to access the Save User Patch Mode. Here you can save the contents of the Casio Memory location A-1 to the CZPL.

---

### SELECT A SAVE SLOT

Use the numeric keypad, or the \* and # buttons, to enter the number of the slot where you want to save the patch. The display will flash either fast or slow:

---

#### FAST FLASHING \* \* \* \* \*

Fast flashing indicates that the slot you selected **contains patch data, and if you confirm, you will overwrite the patch data in this slot.**

---

#### SLOW FLASHING \* \* \* \* \*

Slow flashing indicates that the slot you selected does not contain patch data, and is free for saving.

---

## SAVE A USER PATCH

Once you have entered the desired slot number, press the C button to save the patch from the Casio synth. The display stops flashing, indicating that the selected patch has been loaded to the Casio synth memory location A-1. The CZPL switches to mode B, user patch mode.

**All operations to and from the Casio happen using Casio Memory A-1.  
To save from patches other locations on the Casio, please use the  
Casio's WRITE function to write the desired patch to Casio Memory A-1.**

## D – RANDOM MODE

When you press D the first time, the display flashes “rAnd”, indicating that if you press D again, you will enter random mode. From here you have 2 options:

---

### SELECT RANDOM PRESETS FOR MANUAL PLAY

Press the # and \* keys to select random presets and send them to the CZ.

---

### AUTO-PLAY

If you press D again, the CZPL selects a random preset and plays a random melody. It will continue selecting presets and playing melodies until you switch to another mode.

Random mode only plays presets, it does not play user patches.

## SD CARD

The SD card is standard FAT32 format, and can be read by any computer. It contains the following folders:

### CONFIG

Not used at this time.

### PRESET

Contains the 2186 SysEx files corresponding to the presets on the device.

### SNAP

Not used at this time.

### USER

Contains the SysEx files corresponding to the user patches on the device. Patches are numbered 0000 to 9999.

## CZ-230S USERS

The CZPL can start up in CZ-230S mode. When in this mode, patches can be sent to sound slots 96-99 on the CZ-230S.

### STARTUP

To start in CZ-230S mode:

1. Unplug the CZPL.
2. Hold down the 'D' button on the CZPL.
3. Plug the CZPL in.
4. Continue to hold down the D button until you see "M230" displayed on the screen.

After the CZPL splash screen, you will see "M230" displayed on the screen, indicating the CZPL is running in 230S mode.

### FUNCTIONALITY

Functionality of the CZPL in 230S mode is identical to standard mode EXCEPT:

- You cannot save patches from the CZ-230S to the CZPL.
- Patches are sent to locations 96-99

### CHANGING PATCH LOAD LOCATION

To change the location where patches are sent:

- Press the C button
- The current location is displayed (Pt96, Pt97, Pt98 or Pt99)
- Press the C button to cycle through these 4 options.

- Exit by pressing A, B or D.

## TROUBLESHOOTING

### PATCHES DO NOT LOAD

- Make sure the CZPL Casio OUT port is connected to the Casio synth MIDI IN port.
- Make sure the CZPL Casio IN port is connected to the Casio synth MIDI OUT port.
- Make sure you have Memory A-1 selected on the Casio.