

Korg B2 / B2SP Digital Piano: Master Command & Shortcode Reference

This reference guide covers all input combinations, shortcodes, and hidden functions for the Korg B2, B2SP, and B2N digital pianos. Korg prints the names of most advanced functions directly onto the chassis just above the keys. To execute a command, hold the modifier button(s) on the left panel and press the target key.

1. Core Modes & Power Commands

Function	Modifier Button(s)	Target Piano Key	Description
Partner Mode (Split)	Hold METRONOME	Press POWER	Splits the keyboard into two identical pitch zones. <i>(Must be done while the piano is powered off).</i>
Play Demo Songs	Press PIANO PLAY + SOUND	None	Starts the built-in demo song cycle.
Disable Auto Power-Off	Hold PIANO PLAY + SOUND	Press C8 (Highest Key)	Prevents the piano from automatically shutting down after 30 minutes of inactivity.

2. Touch Sensitivity (Key Weight Response)

Function	Modifier Button(s)	Target Piano Key	Description
Lighter Touch	Hold PIANO PLAY + SOUND	Press A7 (Label: Lighter)	Requires less physical force to reach maximum volume. Good for synth lines or reducing hand fatigue.

Function	Modifier Button(s)	Target Piano Key	Description
Normal Touch	Hold PIANO PLAY + SOUND	Press A#7 / Bb7 (Label: Normal)	Standard acoustic piano dynamic response (Default).
Heavier Touch	Hold PIANO PLAY + SOUND	Press B7 (Label: Heavier)	Requires forceful striking for max volume. Ideal for extreme dynamic control in classical pieces (e.g., Chopin or Debussy).

3. Instant Sound Selection

Bypass the sequential cycling by jumping straight to a specific patch. Use the first 12 white keys starting from the far left.

Function	Modifier Button(s)	Target Piano Key
German Concert Piano	Hold SOUND	Press A0 (1st white key)
Classic Piano	Hold SOUND	Press B0 (2nd white key)
Italian Concert Piano	Hold SOUND	Press C1 (3rd white key)
Jazz Piano	Hold SOUND	Press D1 (4th white key)
Ballad Piano	Hold SOUND	Press E1 (5th white key)
Stage E.P.	Hold SOUND	Press F1 (6th white key)
60's E.P.	Hold SOUND	Press G1 (7th white key)
Digital E.Piano	Hold SOUND	Press A1 (8th white key)
Harpsichord	Hold SOUND	Press B1 (9th white key)
Pipe Organ	Hold SOUND	Press C2 (10th white key)
Electric Organ	Hold SOUND	Press D2 (11th white key)
Strings	Hold SOUND	Press E2 (12th white key)

4. Effects Control (Reverb & Chorus)

Function	Modifier Button(s)	Target Piano Key	Description
Reverb On	Hold PIANO PLAY + SOUND	Key labelled Reverb On	Adds concert hall acoustic resonance.
Reverb Off	Hold PIANO PLAY + SOUND	Key labelled Reverb Off	Removes hall resonance for a completely dry signal.

Function	Modifier Button(s)	Target Piano Key	Description
Chorus On / Off	Hold PIANO PLAY + SOUND	Keys labelled Chorus On / Off	Toggles modulation. Highly recommended for Electric Piano patches.

5. MIDI & Homelab Connectivity (USB)

Function	Modifier Button(s)	Target Piano Key	Description
Local Control Off	Hold PIANO PLAY + SOUND	Key labelled Local Off	Mutes the internal Korg speakers so you only hear the virtual instrument from your homelab server or DAW (prevents a double-note echo).
Local Control On	Hold PIANO PLAY + SOUND	Key labelled Local On	Restores sound to the internal Korg speakers.
PC Enable / Disable	Hold PIANO PLAY + SOUND	Keys labelled PC Enable/Disable	Toggles whether the piano accepts Program Change (instrument patch) commands from external software.
CC Enable / Disable	Hold PIANO PLAY + SOUND	Keys labelled CC Enable/Disable	Toggles whether sustain pedal data (Control Change) is sent/received.
MIDI Channel Down / Up	Hold PIANO PLAY + SOUND	Keys labelled Channel Down/Up	Cycles through MIDI transmission channels 1-16 to avoid data conflicts.

6. Transpose & Master Tuning

Function	Modifier Button(s)	Target Piano Key	Description
Reset Transpose (± 0)	Hold PIANO PLAY + SOUND	Press C7 (Label: ± 0)	Returns the keyboard to standard concert pitch.
Transpose Down (-1 to -6)	Hold PIANO PLAY + SOUND	Press keys B6 down to F#6	Lowers the pitch in semitones (labels -1 through -6).
Transpose Up (+1 to +5)	Hold PIANO PLAY + SOUND	Press keys C#7 to F7	Raises the pitch in semitones (labels +1 through +5).

Function	Modifier Button(s)	Target Piano Key	Description
Pitch Higher / Lower	Hold PIANO PLAY + SOUND	Keys labelled Pitch Higher/Lower	Fine-tunes the master frequency. Press both simultaneously to instantly reset to A4=440Hz.

7. Advanced Metronome Settings

Function	Modifier Button(s)	Target Piano Key	Description
Set Tempo	Hold METRONOME	Keys labelled x100 , x10 , x1	Build your exact BPM. (e.g., for 125 BPM: press x100 once, x10 twice, x1 five times).
Time Signature (Beat)	Hold METRONOME	Key labelled Beat	Cycle the accent placement (2/4, 3/4, 4/4, 6/4).
Metronome Volume	Hold METRONOME	Keys labelled Low or High	Balances the click track against the volume of your playing.

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