

Firmware Updates

For more information, contact our team on - technical.support@sonifex.co.uk

RB-PD2 Firmware Versions		
Version	Changes	Description
V1.051	Bug fixes	Fixed incorrect channel status settings in digital transceiver. Fixed invalid clock issue in Analogue Sync and Digital modes.
V1.046	Alterations	Added support for revision 9+ PCB with new audio clock device. Removed unused peripheral code.
V1.045	Alterations / Bug fixes	Allowed multiple dump operations in quick succession. Improved delay start to minimise muted output. Fixed CF mount retry handling and review mode bugs.
V1.043	Bug fixes	Fixed SCI lockup when building delay.
V1.042	Alterations	Added small dump hold-off when building/exiting delay.
V1.041	Bug fixes	Added system mode with normal and review mode.
V1.040	Bug fixes	Updated rotary encoder code to filter false triggering.
V1.039	Bug fixes	Fixed issue where serial delay changes didn't update internal value correctly.
V1.038	Alterations / Bug fixes	Serial code returns ACK instead of NAK for same settings. Added test record option and new serial commands (SAI/SAO). Added full reset command. Fixed digital lock issue after recording and delay display clearing.
V1.037	Alterations	Fixed delay looping below zero when decrementing via Cough button.
V1.034	Alterations	Fixed issue where exit delay fails after delay acquired via play file start mode (first occurrence).
V1.033	Alterations	Fixed delay looping below zero when dump button pressed near zero delay.
V1.026	Alterations	Improved transition into building delay for smoother audio.
V1.025	Alterations	Fixed crash caused by reading BWF files with large chunk sizes.
V1.024	Alterations	Fixed intermittent channel swap when using cough or dump buffer at delays greater than 0.2 seconds.
V1.023	Alterations	Added memory card status to SCI command. Fixed multiple SCI-related issues including display updates, delay settings, folder creation, and command handling.
V1.019	Alterations	Updated bypass button behaviour. Prevented cough during playback. Fixed crash when exiting delay with dump file playback.
V1.017	Alterations	Prevented formatting, deletion, and recording conflicts with active playback/delay modes.
V1.014	Alterations	Prevented dump/drop during active playback. Reset active directory when recording.
V1.013	Alterations	Fixed crash when memory card removed during playback or recording.
V1.012	Alterations	Prevented exit delay activation while cough is active.
V1.011	Alterations	Fixed audio error when pressing cough during exit delay. Improved digital sync to prevent false unlock conditions.
V1.010	Alterations	Fixed incorrect digital sync lock at sample rates above 48 kHz.
V1.009	Alterations	Fixed digital sync failure when SCI connected.
V1.008	Alterations	Prevented exit delay activation while dump is active.
V1.007	Alterations	Updated display mapping for larger menu data.
V1.006	Alterations	Added remote mode to delay inputs to outputs using current delay.
V1.005	Alterations	Fixed error when initiating/releasing drop twice during active dump.
V1.004	Alterations	Fixed drop release causing unstable state. Corrected delay reset behaviour during playback.

V1.003	Alterations	Added audio loop-through during recording.
V1.002	Alterations	Fixed channel swap when exiting delay near zero.
V1.001	Alterations	Fixed crash when compact flash becomes full during recording.
V1.000	Release	Initial release.