

Firmware Updates

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

RM-2S10 Firmware Versions		
Version	Changes	Description
V3.19	Alterations	Fixed incorrect headphone output level.
V3.18	Alterations	Significantly improves the sound in newer products (RM-2S4, RM-4C8, RM-2S10). Utilizes built-in 5-band parametric EQ, crossover adjustments, additional EQ filters, dynamic input levels, and redesigned limiter output gain section for a flatter, more even response with depth and clarity. Firmware applies automatically on systems with new speaker system.
V3.17	Alterations	Fixed LR swapping on meters for digital inputs when meter modifiers disabled. Improved volume control; fully mutes when pot is turned hard left.
V3.16	Alterations	Audio not routed correctly on bootup under certain circumstances.
V3.15	Alterations	Incorrect DSP code loaded for older units.
V3.14	Alterations	New serial command EBV to retrieve SDI expansion version. New remote option to disable Asynchronous audio support in SDI expansion card.
V3.13	Alterations	Serial number test for dual DSP load for old or new speaker set. Added "Double boot" procedure due to lock-ups.
V3.12	Alterations	Modified limiter (different gain for HP and Speakers) for new speaker setup.
V3.11	Alterations	Updated fixed EQ for new speaker setup.
V2.11	Alterations	Added AES Digital PPM (SMPTE RP.0155) Meter Ballistic option. Existing AES Digital PPM meter amber section now starts at -18dBFS.
V2.10	Alterations	Updated for new RM-HD1 and RM-HDE1 expansion cards.
V2.07	Alterations	Bug fix.
V2.06	Alterations	German PPM meter option: adjusted red section start from +6dBu to +7dBu.
V2.05	Alterations	Digital output channel status corrected. Added option to enable/disable remote volume/balance control. Fixed Alarm Hi and Lo timeout duration. Unit state stored before updating.
V2.04	Alterations	Updated German PPM metering scale.
V2.03	Alterations	Fixed underflow in German PPM metering during digital silence.
V2.02	Alterations	Added German PPM metering option (+15dBu full-scale). Added audio delay control (RM-HD1 only), speaker but control, line-out cut control. Fixed EEPROM address bug. Fixed Nordic PPM metering error (red sections start +6dBu).
V2.01	Alterations	Added additional metadata info. No "mutes" during EQ update.
V2.00	Alterations	Dolby release.
V1.018	Alterations	Fixed bug for selecting 2nd stereo pairs in groups 3&4 on SDI expansion board.
V1.017	Alterations	Added Remote Speaker Mute, set via GPI3 on Remote Port.
V1.016	Alterations	Compatible with SDI expansion card.
V1.015	Alterations	Added Analogue Signal Present indication for Serial Port (uses LCK:).
V1.013	Alterations	Numerous changes made to improve EQ and SCi compatibility.
V1.005	Alterations	Modified SRQ return to reflect remote Dim & Mute.
V1.004	Alterations	Added space command for unused EEPROM: zeroes unused memory.
V1.002	Alterations	Added support for 4-meter expansion board.
V1.000	Release	Initial Release.