

Firmware Updates

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

AVN-PXH12 Firmware Versions			
Version	Date	Changes	Description
3.5.3007	19/05/2026	New	Update "Software downloads" link on upgrade webpage to point to new website location.
3.4.3002	18/05/2026	Fixed	Unit enters recovery following a network loop.
3.3.2983	07/05/2026	New	AC power input status disable option.
3.2.2603	24/11/2023	Fixed	Fixed issue when routing an AoIP stream via the Ember+ matrix.
3.1.2495	22/05/2023	Fixed	Fixed lockup in service discovery code.
		Fixed	Fixed issues with AVN-PXH12 creating multiple Ember+ consumers when connecting to a provider.
		Fixed	Fixed issues with AVN-PXH12 creating extra Ember+ consumers when reconnecting network port.
3.0.2260	28/07/2021	New	New webpage UI.
		New	Audio metering displayed on audio routing webpage.
		New	Normal/Alternative selection indicated on webpage.
		New	Routing and muting of mix outputs via webpage.
		New	Soloing modes (auto-momentary, momentary, latching).
		New	Solo safe option for mix outputs.
		New	Configurable mono/stereo button behaviour.
		New	Multiple GPIO routing grid inputs/outputs management.
		Fixed	Mute state not restored correctly with solo safe encoder.
		Fixed	Switching between dual and single stream SDPs via BESS.
2.7.1992	13/11/2019	New	SMPTE ST2110 support.
		New	Support for redundant streams in SDPs.
		New	BESS (Basic Ember+ Stream Switching) support.
		New	SMPTE and AES-SMPTE PTP profiles.
		New	Option for unicast delay messages.
2.5.1658	25/01/2019	Fixed	AoIP streams not started correctly on network settings change.
2.5.1650	23/01/2019	New	GPIO invert option.
		New	Multicast TTL option for AoIP output streams.
		Fixed	Multiple issues across AoIP, GPIO, UI, and configuration handling.
		Changed	Replaced old GPIO configuration pages with improved routing UI.
2.3.1547	27/11/2018	New	Web server password protection and configurable port.
		Fixed	Inter-channel phase issue on Line Output 3.
		Fixed	Removed invalid buffer delay and signal routing issues.
		Fixed	Sync System Clock PTP profile option fixed.
		Changed	Consolidated multiple pages into Audio Routing webpage.
1.18.129 0	07/06/2018	New	Support for SAP and Bonjour AoIP discovery.
		New	Added GPIO, SNMP, and Ember+ support.
		New	Support for soloing multiple sources.
		Fixed	Various bug fixes and stability improvements.
1.8.935	01/11/2017	New	Workaround for RAV2SAP utility issue.

		Fixed	Bug in IP address reset function.
		Changed	Updated webserver text.
1.6.893	29/09/2017	New	Speaker EQ for improved frequency response.
		New	XLR output source selection.
		New	Auto-multicast option.
		New	Updated webpage logos.