QSC K.2 Series™ Loudspeakers
Firmware Updates Log

Release Date	Firmware Version	Installer Version	Models	Notes
01.10.2017	**1.1.0**	Factory-installed	K8.2, K10.2, K12.2	<u>Launch release</u> firmware
26.03.2020	**1.2.0**	2.0.1	K8.2, K10.2, K12.2	<u>Addition</u> of Protect Mode 4 (PM4) offers improvements in amplifier and woofer protection for K10.2 models*. <u>Improvements:</u> • In amplifier protection for K8.2 and K12.2 models. • In reliability for operation in 220–240 V regions for all models. *(*) When played at excessive levels with audible distortion, K10.2 models may experience a critical low frequency driver failure with no amplifier protection to alert the user. The unit may also overheat, with the potential to damage the rest of the loudspeaker. This issue is remedied by updating the firmware from version v1.1.0 to version v1.2.0. With these updates, if a failure occurs the amplifier will power off voltage to both drivers and allow the user to complete a listening test to determine if the loudspeaker requires service.*
04.04.2022	**1.3.3**	2.1.3	K8.2 and K10.2	Loudspeakers running v1.1.0 and v1.2.0 firmware benefit from further protection improvements with firmware v1.3.3.
04.04.2022	**1.4.1**	2.1.3	K12.2	<u>Retains</u> all previous protection improvements from version 1.2.0 <u>PM4 False Trigger</u>: some K12.2 loudspeakers might falsely trigger Protect Mode 4 (PM4) even when such protection is not necessary, forcing the user to power cycle to un-mute the loudspeaker. This firmware version prevents false triggers. <u>PM4 Perpetual State</u>: some K12.2 loudspeakers might enter a state of "perpetual" Protect Mode 4 (PM4) in which this error message would appear on the rear screen and the loudspeaker would mute. This mode would persist even after power cycling the unit and therefore making the loudspeaker unusable in any capacity. This firmware version eliminates the issue.
05.09.2022	**1.5.5**	Factory-installed	K8.2, K10.2, K12.2	<u>Retains</u> all protection improvements from previous versions. Factory-installed firmware v1.5.5 has been deployed for builds beginning September 5th, 2022, which supports required loudspeakers' internal chipset changes. Firmware v1.5.5 does not alter the performance of the loudspeaker. K.2 loudspeakers with v1.4.1 firmware, or earlier, feature different chipsets and therefore should not (and cannot) be updated to v1.5.5.