

# Tascam Model 12 Version 1.40 Firmware Update



Tascam announces the version 1.40 firmware update for the company's highly acclaimed Integrated Production Suite, the Model 12. The update was developed on the basis of user requests and is said to provide significantly more flexibility in many situations.

First of all, the flexibility of the USB returns has been improved, which can now be reassigned. This means, if you need USB returns and want to use inputs 1 and 2 for live or multi-track signals, you can now simply assign the USB returns to channels 9-10 or directly to the main stereo bus.

Another important new feature is the Track Normalise function. Normalisation is the process of applying a constant amount of gain to a recorded audio track in order to change its level. This is particularly useful for tracks that may have had a low recording level. The target level for normalisation can be set to a value between 0 to -20 decibels in 0.1-dB increments, enabling either subtle or more noticeable level changes to the audio.

Tascam has also added a Gain Boost feature. Gain is the amount of amplification

applied to a signal. The weaker a microphone or line signal, the more gain is required to bring it up to the level of other audio signals. The firmware update allows the gain of each analogue input channel to be increased by 6 or 12 decibels independently, providing the necessary adjustment for low-level input sources.

The Tascam Model 12 is a compact all-in-one integrated mixer designed for music and multimedia creators, songwriters and performers. According to the manufacturer, the versatile workstation offers a high level of functionality, including a digital multi-track recorder, USB audio/MIDI interface, DAW (Digital Audio Workstation) control functions and outstanding podcasting capabilities including mix-minus and smartphone inputs. Model 12 supports the creative process, production, and workflow from start to finish – for a wide range of applications.

The firmware update can be downloaded from the Tascam Europe website.

[www.tascam.eu](http://www.tascam.eu)