

**TASCAM**<sup>®</sup>Integrated Production Suite **Model 12**

## An All-in-One Production Mixer for Music and Multimedia Creators, Songwriters and Performers.



### 12-Track Multi-Track Recording with 10 Track Playback

The Model 12's intuitive internal 12-track recorder records WAV files of up to 24-bit/48 kHz audio quality directly to an SD card, with 10-track playback. Metronome, punch-in/out and overdubbing functions are also included.



### DAW Control Integration

Basic external DAW control (Faders, Mutes, Pans, Solos, Record arm, Play, Record, Stop, FF/Rew, Jog, Cycle) using HUI/MCU protocol emulation is integrated for tactile control of most major DAWs.



### Onboard MIDI Functionality

Standard MIDI in/out connectors allow connection with a wide range of keyboards, drum machines, controllers, and other sources that employ MIDI connectors. The Model 12 can also be used for synchronized operation of multi-track recorders and other external devices like drum machines.

### Podcast Your Latest Music and Live Performances to Your Fan Base

The Model 12 incorporates several features for podcasting and internet streaming like mix-minus, smartphone input, multiple mic-ready channels, Bluetooth pairing, dual headphone monitoring, and internal multi-track recording.

### Click Output with TAP TEMPO

A dedicated click output with TAP TEMPO allows the tempo to be monitored in both live or recording environments. This allows live performers to play with tracks using the built-in multi-track engine or music creators to monitor the tempo when recording.

### 12 in / 10 Out USB Audio Interface for DAW Connectivity

An onboard USB Type-C connector facilitates connecting a computer to the Model 12 for playback and recording utilizing a wide range of popular DAWs. (Please see specification for supported DAWs.)





# Model 12

Integrated Production Suite



## An All-in-One Production Mixer for Music and Multimedia Creators, Songwriters and Performers.

TASCAM's Model 12 is a compact all-in-one integrated mixer designed for music and multimedia creators, songwriters and performers. Features include TASCAM's critically acclaimed multi-track recorder, USB audio/MIDI interface, DAW control functions, and unique podcasting capability including mix-minus and smartphone inputs. The Model 12 supports your creative process, production, and workflow from start to finish including podcasting.

### All in One Production From Recording to Mastering

The Model 12's seamless integrated workflow facilitates less focus on the technical and more on the creative. The comfortable, familiar feel of the Model 12's 60mm faders and 1-knob compressor, 3-band EQ, and TASCAM's high-quality reverb effects allow fast tweaking of mixes and tones.

### Versatile Routing for Perfecting Your Mix

Selectable PFL/AFL modes and solo in place (SIP) allow for flexible monitoring of individual channels, eliminating the need to mute each single channel when dialing in the perfect mix.

### Main Features

- MIC input (XLR jacks support +48V phantom power) 8 IN
- Mixer input (TRS x 10, stereo mini x 1, Bluetooth® x 1) 12 IN
- INST input 8 IN
- Stereo mini input/smartphone input (Mix Minus) 1 ch
- Bluetooth® 5.0 input (supports AAC and SBC codecs) 1 ch
- AUX outputs 2 ch
- TASCAM Ultra-HDDA Mic Preamp achieving EIN -128dBu 6 ch
- Maximum 24-bit/48kHz multi-track recording 12 tr
- Punch in/punch out 8 tr (Max)
- USB audio interface for multi-audio input and output to/from DAW (USB Type-C) 12 IN  
10 OUT
- Click output with TAP TEMPO 1 ch
- USB-MIDI interface with MIDI ports 1 IN    1 OUT
- 1-knob compressor CH1 to CH10
- Channel EQ (3-band semi-parametric) CH1 to CH10
- Master EQ (3-band semi-parametric + EQ) Hi shelving    MID peaking    Lo shelving
- Headphone out with individual volume and source selection 2 ch
- TASCAM effects 16 types
- Compatible with DAW control (HUI/MCU protocol emulation)
- Equipped with 60mm faders
- Dual footswitch allows assignment of transport, FX, etc. (TRS jack)

### Specifications

#### Analog audio inputs

- MIC: 1-6, 7/8, 9/10 (Balanced, XLR-3-31 equivalent)
- LINE: 1-6, 7, 9 (Balanced, XLR/TRS combo jack)  
8, 9 (Balanced, 1/4" TRS jack)
- INST: 1-6, 7, 9 (Unbalanced, XLR/TRS combo jack)
- INSERT: 1-2 (Unbalanced, 1/4" TRS jack)
- MUSIC/TALK: 9/10 (Unbalanced, 1/8" Stereo Mini jack)

#### Analog audio outputs

- MAIN: x 1 pair (Balanced, XLR-3-32)
- SUB/AUX: Stereo 1 / Mono 2 (Balanced, 1/4" TRS jack)
- PHONES: x 2 (1/4" Stereo jack)

#### USB Audio

- Connector: USB Type-C (USB2.0 High-speed)
- Supported Formats: 16/24-bit, 44.1k / 48kHz
- Maximum Inputs Number: 12 Inputs (10ch + 2 Stereo Mix), 10 Outputs

#### Recorder

- Supported Media: SD, SDHC, SDXC (max. 512GB)\*1
- Supported File System: FAT16\*2, FAT32\*3, exFAT\*4
- Recording/Playback Format: WAV (BWF), 16/24-bit, 44.1H/48kHz
- Recording Tracks: Max. 12 tracks (10 Input channel + 2 Stereo Mix)
- Click Output: x 1 (1/4" TRS jack)
- Operating power: AC 100V to 240V, 50/60Hz
- Power consumption: 16W
- Overall dimensions (WxHxD): 343 x 360 x 98.5 mm (including protrusions)
- Weight: 4.3kg

### Audio Performance

- Mic Preamp EIN\*5: -128dBu or less (Mono Input, Rs: 150 ohms, Gain: Max.)
- Frequency response: 20Hz to 20kHz (+0.1dB / -0.15dB, MIC to Main Out)
- Distortion (MIC to Main Out): 0.003% or less (+2dB maximum input level, 1kHz, minimum gain)
- S/N ratio: 103 dB (MAIN OUT, MAIN fader: nominal position)
- Cross Talk (channel In/Out): -95dB (1kHz, PAN full counter-clockwise/full clockwise)

\*1 Requires Class 10 or higher \*2 SD card \*3 SDHC card \*4 SDXC card \*5 Equivalent Input Noise Supported OS: Windows, Mac, iOS (Visit TASCAM website for the latest info)

### Accessories

- RC-1F Foot Switch



- CS-MODEL12 Carrying Bag



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