

# Podcast Station

# Mixcast 4



## A complete workstation with all the functions you need

Podcasts with up to four people? No problem. From audio recording to the mixing of recorded audio, the Mixcast 4 offers a complete production environment with multiple convenient functions such as 14-track recording direct to the unit's SD card, Bluetooth audio input, an Aux input connector to easily mix and record phone conversations (with mix-minus) or other sound sources, and USB connectivity that allows the unit to add sounds from a computer.

The dedicated **Tascam Podcast Editor** software offers simple and practical waveform editing of audio content, track arming, as well as easy configuration and assignment of sound effects and background music to the sound pads. You can even use Mixcast 4 as a 14-in/2-out USB audio interface with your favourite DAW software.

## Podcast Recording Console With 14-Track Audio Recorder



**TASCAM**

# Main Features and Specifications

- Production of podcasts with up to four people: 4 mic inputs with auto-mix, 4 headphones outputs
- Invite guests and friends: Mix-Minus to include call-ins with echo-free audio via Bluetooth, USB input or 4-pole TRRS audio cable
- Sound pads for instant sound triggering and effects
- Easy and intuitive control using a 5-inch touchscreen
- Fully compatible with the dedicated Tascam Podcast Editor software to cover the entire production workflow
- Records up to 14 tracks directly to an SD card (12 channels + stereo mix)
- Built-in USB audio interface with 14 inputs and two outputs
- Nine language options including English, French, German, Italian, Spanish, Russian, Chinese, Japanese and Korean

## Hardware

- Four mic inputs over balanced XLR/TRS combo jacks
- Four headphones outputs with independent volume controls
- Headset input/output via 3.5-mm TRRS mini-jack (mirrors the output of headphones output 1)
- Stereo line input, selectable between dual balanced TRS jacks and a 3.5-mm TRRS jack
- Balanced monitor outputs via dual TRS jacks
- Stereo line output via 3.5-mm stereo mini-jack
- Eight Sound Pad buttons for instant playback of effect sounds, jingles, background music or other audio material
- Eight sound banks available for up to 64 sounds in total
- Eight large channel faders
- Mute and Solo buttons on each channel

- Talkback button for announcements to participants
- Mark button to set marks for specific events or phases of the podcast during recording

## Software settings and processing

- Selection between Condenser (with 48 V phantom power) and Dynamic mics
- Easy or advanced settings for EQ, compressor, de-esser, noise reduction and reverb
- USB Mix-Minus on/off
- Feedback prevention on/off
- Line level output on/off
- Solo mode pre/after fader
- Display brightness, Auto power-off
- Adjustable time delay for the USB output signal to compensate for any time delay between the unit's audio and video signals played from a computer
- and more ...

Specifications	
Microphone inputs	4 × XLR/TRS (48 V phantom power can be selected individually) 1 × headset 4-pole mini-jack (TRRS, CTIA standard)
Stereo line inputs	2 × 6.3-mm TRS jacks (balanced) 1 × 4-pole mini-jack (TRRS, CTIA standard)
Additional stereo inputs	Bluetooth audio input, USB audio input
Headphones outputs	4 × 6.3-mm standard stereo jacks 1 × headset 4-pole mini-jack (TRRS, CTIA standard)
Line outputs	2 × 6.3-mm TRS jacks (balanced) 1 × 4-pole mini-jack (TRRS, CTIA standard) 1 × stereo mini-jack
Bluetooth	Class 2, A2DP, SBC, AAC
Audio interface mode	14 inputs, 2 outputs
Recording format	Stereo or 14-channel audio files, 48 kHz, 24 bit (BWF format)
Equivalent input noise (EIN, mic inputs)	−125 dBu
Frequency response (mic inputs 1–4)	20 Hz – 20 kHz: ±0.3 dB (JEITA)
S/N ratio (mic inputs 1–4)	101 dB
Distortion (THD, mic inputs 1–4)	<0.004 % (1 kHz)
Crosstalk	≥95 dB
Power supply	Dedicated AC adapter (PS-P1220E NUT), DC 12 V
Power consumption	12.5 W
Dimensions (W × H × D, overall)	375 mm × 71 mm × 267 mm
Weight	2.55 kg

CS-PCAS20  
Optional carrying bag for Mixcast 4



## Distribution:

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