

Utilizing the latest FireWire technology, the TASCAM FW-1082 is a complete studio solution with high-quality audio I/O, MIDI I/O and a full-featured moving-fader control surface in one affordable package. Whether someone's just starting out or looking to upgrade their hardware, the FW-1082 is an ideal choice for a compact recording system.



## Features & Benefits

Feature	Benefit
10-in/4-out audio interface	Enough inputs to record a band or mix a MIDI synth studio
96kHz/24-bit audio resolution	Audiophile recording quality captures every detail and nuance
Four balanced XLR / ¼" TRS mic/line inputs with phantom power	Accepts high quality condenser microphones
Four additional balanced ¼" TRS line inputs	Eight total inputs for synths, board feeds or effect returns
¼" TRS insert jack for channels 1 and 2	Insert a compressor, limiter or EQ while recording to prevent distortion
S/PDIF stereo digital in and out	Perfect digital transfers to CD recorders, samplers or effects processors
Two MIDI inputs and outputs	32 channels of multitimbral MIDI I/O
Nine 60mm touch-sensitive moving faders	Automate mix moves like a pro and see where level is set on any channel including the master
Four assignable encoders	Control pan, aux level or EQ parameters with knobs (EQ control requires native driver)
Transport buttons and jog shuttle wheel	Quickly locate anywhere in a song
Emulates Mackie HUI and Mackie Control surfaces in addition to native mode	Works out of the box with any professional DAW software application
Includes Cubase LE software	48-track recording at 96kHz plus MIDI tracks, VST plug-ins, ReWire support and digital mixing with an upgrade path to Cubase SX
Includes GigaStudio 3 LE software sampling instrument	64-voice streaming sampler, compatible with GigaStudio libraries, VST plug-in support and ReWire

## Applications

- ▶ DAW Recording – 96kHz/24-bit recording resolution, high-quality mic preamps and a moving-fader control surface make a powerful home production studio
- ▶ Live Recording – Record four mic and four line sources with this portable interface and a laptop
- ▶ MIDI Sequencing – Built-in MIDI I/O, eight line ins and a S/PDIF digital in for interfacing with racks of synths
- ▶ Recording for Education – Record student performances for fundraising CDs

## FW-1082 Connections



- ▶ (4) Balanced XLR / 1/4" TRS Mic / Line inputs
- ▶ Phantom Power switch
- ▶ (2) 1/4" TRS Analog Inserts (Channels 1 & 2)
- ▶ (4) 1/4" TRS Line Inputs
- ▶ (2) 1/4" TRS Control Room Outputs
- ▶ 1/4" TRS Headphone Output
- ▶ RCA S/PDIF Digital Input and Output
- ▶ (2) MIDI Inputs
- ▶ (2) MIDI Outputs
- ▶ (2) FireWire connectors (In/Thru)
- ▶ 1/4" Footswitch Input

## FW-1082 Control Surface Features

- ▶ (8) 60mm touch-sensitive moving faders
  - ▶ 60mm touch-sensitive moving master fader
  - ▶ (8 channels) Illuminated Select, Solo, Mute buttons
  - ▶ (8 channels) Record Ready LED
  - ▶ (8) Trim control with Signal and Clip LEDs
  - ▶ Record Arm button
  - ▶ Four assignable Encoders\*, assignable to Pan, EQ Frequency, EQ Gain, EQ Q, Aux 1-8
  - ▶ (4) Keys to select High, High-Mid, Low-Mid and Low EQ bands\*
  - ▶ (8) Function keys\* (Four + Shift key)
  - ▶ Cursor Up, Down, Left, Right Keys\*
  - ▶ Jog/Shuttle Wheel
  - ▶ Bank keys
  - ▶ Set / In / Out keys\*
  - ▶ Locate forward/back keys\*
  - ▶ Transport Rewind, Fast Forward, Stop, Play, Record keys
- \* Control Surface compatibility for some features is subject to the DAW program's native driver software. See the TASCAM website for the latest driver software updates and documentation.

## FW-1082 Bundled Free Software

The following free software is included with the FW-1082:

- ▶ Cubase LE
  - 48 audio tracks and 64 MIDI tracks
  - 96kHz / 24-bit resolution
  - Supports VST FX and instruments
  - Sophisticated MIDI track editing
  - Loop slice, stretch, groove and tempo analysis
  - Upgrade path to Cubase SX
- ▶ GigaStudio 3 LE
  - 64-voice polyphony
  - 16-channel multitimbral MIDI
  - ReWire and VST plug-in support
  - Includes MegaPiano piano library
  - Compatible with all GigaStudio libraries
- ▶ Nomad Factory Demo Version
  - Blue Tubes Bundle, Rock Amp Legends and Liquid Bundle plug-in demo install
  - One free delay plug-in permanent install



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