

## US-2400 DAW Controller with 100mm Moving Faders

- ▶ Fully-mapped mixing control for any DAW that supports HUI™ or Mackie® Control protocols
- ▶ Twenty-five touch sensitive 100mm moving faders, each with 10-bit resolution
- ▶ Select, Solo and Mute keys
- ▶ 24 encoders control pan, aux level or channel strip functions like EQ & Aux
- ▶ LED ring displays around encoders display parameters or channel meters
- ▶ Footswitch jack for punch-ins
- ▶ Fader bank switching and In/Out point buttons
- ▶ Assignable Function keys can be set to Autopunch, Record arming, Undo, etc.
- ▶ Solid-feeling transport controls
- ▶ Smooth Jog/Shuttle wheel
- ▶ Joystick for surround panning
- ▶ Compatible with professional DAW systems like DigiDesign Pro Tools®
- ▶ Mac® OSX and Windows® XP compatible

\* Subject to application support



The new US-2400 provides all of the hands-on control that big computer mixing projects demand. With twenty-five touch-sensitive moving faders, assignable encoders, flexible metering, surround panning capability and reliable transport controls, it's ready for the biggest mix you can throw at it.

Modern digital audio workstation software has become so powerful that many users mix inside the computer,

Twenty-four rotary encoders are provided, selectable to control pan or up to 6 aux sends. Or, with the press of a button, all 24 encoders can be employed as one large channel strip\* for four-band EQ, aux and pan control. Each encoder has an easy-to-read ring of LEDs that displays the current setting of that knob. Another mode changes the LED rings to display meters instead for instant feedback on your levels.

A set of solid-feeling transport but-



never using an external mixer for more than monitoring their work. Unfortunately, mixing on the computer often means moving on-screen faders with your mouse or panning a track by clicking and dragging. With the US-2400, you can save the mouse for what it's good at and use a control surface for what it's good at: hands-on mixing with lots of real faders, knobs & buttons. The TASCAM US-2400 gives you enough faders to handle a real recording session without lots of bank switching.

The US-2400 features 25 touch-sensitive moving channel faders and a touch-sensitive motorized master fader, each with 10-bit resolution for precise level control. Each channel has dedicated, illuminated select, solo and mute controls so you can see what's going on without checking the computer monitor.

tons are also provided, plus functions like in and out points. A smooth jog/shuttle wheel is provided for locating in your project or scrubbing audio clips. And the US-2400 is the first universal DAW control surface to include a joystick for surround panning.

The US-2400 connects to your computer using a simple USB connection. No drivers need to be installed to start using it – since the US-2400 emulates the Mackie Control® or Mackie HUI®, setup is fast and easy. With its all-in-one design (no fader expanders required), professional-quality components and flexible control functions, the US-2400 is the ultimate front end for any studio serious about mixing on a computer.

## Home Recording

With its dedicated transport controls, generous number of faders and lighted solo, mute and select buttons, the US-2400 makes using a DAW fast and easy. It eliminates the clicking around through endless windows many programs require and let you concentrate on making music.

Most control surfaces only have eight faders, which isn't enough for a real mix. As you press the BANK button looking for your channel, you're missing the big picture of what's going on in your mix. Instead of adding on fader expanders to make a controller big enough to handle a real mix, the US-2400 comes with 25 moving faders in a solid, professional package.

Lighted buttons and encoder rings show you what's going on in the software. You get familiar



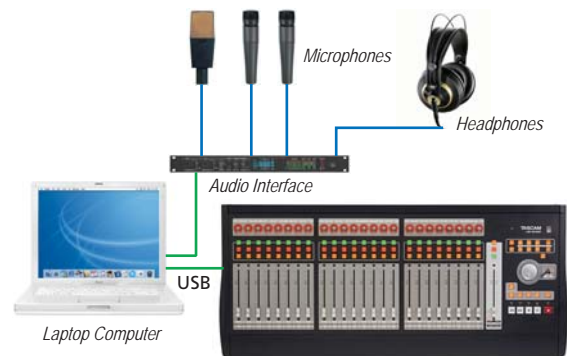
controls like play, stop and record to work with. A professional control surface like the US-2400 makes mixing intuitive and fun so you can be creative with your music.

## Live Recording

When you're recording a live performance, you don't have time to search through software menus to find the function you need right now. The US-2400 gives you instant control over 24 channels so that crucial channels aren't hidden under a BANK buttons.

The encoder section of the US-2400 gives you control of up to six aux sends for each channel. You can even press the FLIP button to mix these aux sends from the faders to create perfect monitor mixes or fade in an effect. When you have the aux mix dialed in, press the METER button to see your channel meters displayed around the encoders so you'll know which channels are about to distort in your DAW software.

When dealing with pre-recorded tracks, the US-2400 is even more indispensable. It provides instantaneous level changes and mutes to your recorded DAW tracks and allow you to make



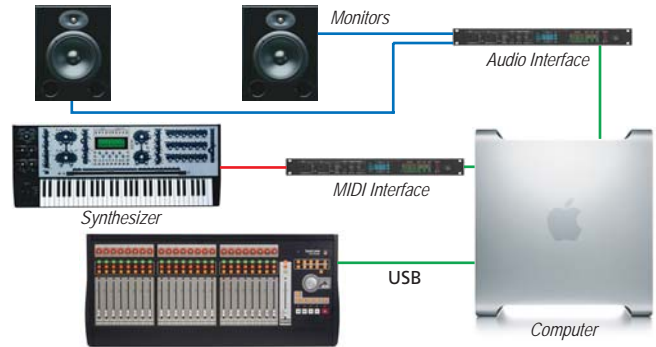
changes to compensate for the acoustics of that venue. And the portable design and driverless operation means you can bring it along wherever the road takes you.

Even though the US-2400 provides 24 channels of mixing and transport control, it's portable enough to bring along to a live recording so you'll have instant access to your mix settings.

## MIDI Sequencing

The US-2400 is perfect for music studios that use a lot of synths. In professional sequencing software like Emagic Logic®, MOTU DP® or Cakewalk SONAR®, a dedicated control surface makes it quicker to capture a song when creativity strikes. Just SELECT and arm a track, press RECORD, record the part, SELECT and arm the next track, and repeat. Having Select, Solo, Mute, Pan, Aux and Level controls right at your fingertips lets you concentrate on the music instead of fighting with your software. Each of your audio tracks, synth tracks and effects have a 100mm fader for quick changes. Convenient controls like Clear Solo also speed up the process.

Each fader is automatically mapped to one of your sequence channels, giving you easy access to every channel of even the biggest arrangements. The dedicated transport controls navigate your song with familiar controls instead of arcane



keyboard commands. And the Jog/Shuttle wheel lets you quickly locate anywhere in the timeline or scrub audio tracks.

The US-2400 also provides a footswitch jack on the rear panel, which can be routed to any number of functions in your sequencing software. Set it to control tempo, punch in a track or whatever your music calls for.

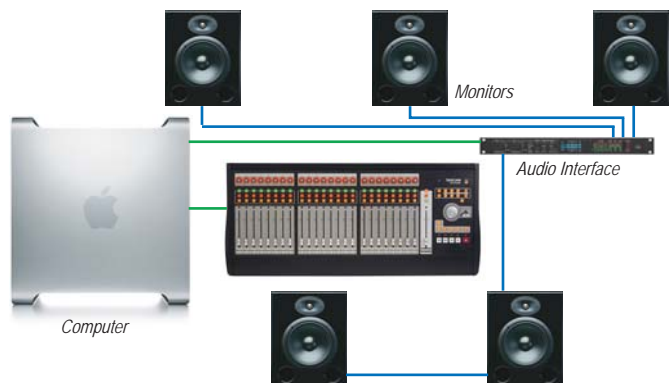
## Surround Mixing

Surround mixes can get pretty intense. Not only do you have six to eight outputs to worry about, but effect returns, stems and other channel inputs start to pile up when you mix in surround. The US-2400 gives you 24 channels of simultaneous control, giving you a handle on big mix projects. The BANK button allows you to select even more channels, for a maximum of 192 channels of mix control.

As the first universal DAW controller with a joystick pan control, the US-2400 is uniquely qualified for mixing in surround. When panning tracks in software like Digidesign's Pro Tools®, the joystick controller lets you instantly try a new surround position or follow an onscreen action to pass it through the room.

The 24 encoders can be set as pan controls and

aux controls for each track. Each encoder has a ring of LEDs to show the parameter's position at a glance. These LED rings can also show that channel's meter values for instant feedback of your levels.



## US-2400 Connections

- ▶ USB for computer communication
- ▶ Power
- ▶ Footswitch



## US-2400 Controls

### Per Channel (24 total):

- ▶ Assignable Rotary Encoder
- ▶ LED Ring shows encoder value or meter level
- ▶ Illuminated Select button
- ▶ Illuminated Solo button
- ▶ Illuminated Mute button
- ▶ 100mm touch-sensitive moving fader

### Master Channel:

- ▶ Illuminated Select button
- ▶ Illuminated Clear Solo button
- ▶ Illuminated Flip button
- ▶ 100mm touch-sensitive moving fader

### Encoders – Channel Strip Mode:

- ▶ Pan
- ▶ Aux 1-6
- ▶ EQ Band 1: Gain, Frequency, Q
- ▶ EQ Band 2: Gain, Frequency, Q
- ▶ EQ Band 3: Gain, Frequency, Q
- ▶ EQ Band 4: Gain, Frequency, Q

### Encoder Assignments:

- ▶ Pan
- ▶ Aux send
- ▶ Channel Strip (*as supported by host application*)

### Transport Section:

- ▶ Scrub
- ▶ Null
- ▶ Bank +
- ▶ Bank -
- ▶ In
- ▶ Out
- ▶ Shift
- ▶ Rewind
- ▶ Fast Forward
- ▶ Stop
- ▶ Play
- ▶ Record
- ▶ Jog/Shuttle Wheel
- ▶ Surround Pan Joystick



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