

# AVID S6

Mixing redefined



Experience the most intuitive, immersive mixing workflows for modern sound engineers. The revolutionary Avid® S6 modular control surface leverages the best of the industry-leading ICON and System 5 product families, providing superior ergonomics, intelligent studio control, and fully integrated Dolby Atmos® workflows. Get the deep level of Pro Tools® control and visual feedback only Avid can provide, the flexibility to control other popular DAWs and monitoring systems, and the performance you need to create and deliver the best sounding mixes possible—faster.

## REVOLUTIONARY MODULAR DESIGN

S6 is built to grow with you at every stage of your business—now and in the future. With a first-of-its-kind modular design, you can customize the surface with the modules you need to match your current workflow for the greatest cost efficiency, and scale the surface—horizontally and vertically—as your business grows. Configure your surface with different channel control combinations—from the number of faders and knobs, to displays and audio post mixing options—to meet your unique workflow needs.

## MIX SMARTER WITH SUPERIOR ERGONOMICS

S6 acts and feels like a physical extension of your software, providing a truly intuitive and immersive experience. Turn around projects faster with high-precision editing and mixing control at your fingertips. Quickly access and edit plugins, surround panning, and more with the multipoint touchscreen or optional joystick control. And see every detail of your mix with unprecedented visual feedback, including waveform scrolling at variable speeds, top-lit status knobs, and color OLED info screens.

## GET INTELLIGENT STUDIO CONTROL

Experience the deep DAW control that only Avid can deliver. Pair S6 with Pro Tools and you gain deep software integration, extended visual feedback, and unique features to accelerate your efficiency every step of the way. It also provides unparalleled integration with other EUCON™-enabled DAWs and monitoring systems, including Logic Pro, Nuendo, XMON™, Pro Tools | MTRX, and more. You can even mix audio from multiple DAWs simultaneously—all from the same surface.

## PROVEN AND TRUSTED TECHNOLOGY

S6 delivers incredible workflow acceleration, highly responsive handling, and versatile DAW flexibility—all built on proven technology, trusted by top audio professionals in the most demanding production environments. The result: you get the exceptional, dynamic performance you need to deliver your best sounding mix possible—on time, every time.

## KEY FEATURES

- > Customize the surface with only the modules you need for great cost efficiency
- > Scale the system from mid- to large-format to match your workflow, with room to grow
- > Mix faster and easier with intelligently designed controls and an intuitive layout
- > Access and manipulate multiple aspects of your mix through the master touchscreen
- > See your mix in whole new ways with detailed visual feedback, variable-speed scrolling waveforms, and professional metering
- > Get the deep, integrated Pro Tools mixing control only Avid can provide
- > Extend your control to Logic Pro, Nuendo, Pro Tools | MTRX, XMON, and other EUCON-enabled DAWs and monitoring systems
- > Control and mix multichannel Dolby Atmos, Ambisonics, and other immersive audio formats
- > Experience highly responsive, precision control with high-speed EUCON connectivity
- > Mix, match, and control channels from up to 8 DAWs simultaneously—side by side on the surface—even from across the facility
- > Configure, scale, and reconfigure the surface easily through the Ethernet network
- > Get quick access to channels and settings with VCA Spill and Plugin Expand mode
- > Edit clips directly from the channel strips
- > Save and recall up to 256 surface layouts instantly

FOR MORE INFORMATION, VISIT  
[avid.com/S6](https://avid.com/S6)



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## BUILD YOUR OWN SURFACE

S6 can be completely customized with up to 46 total modules—including faders, knobs, high-res displays, and other options—when using a single Master Touch Module (MTM). Or create a 3-operator system with three MTMs and design a surface with up to 138 total modules to handle the largest audio post sessions.



## MASTER MODULES—COMMAND CENTRAL

### MASTER TOUCH MODULE (MTM)

The Master Touch Module serves as the control surface engine, providing extensive touchscreen access and tactile control. It features a tilting 12.1-inch multipoint touchscreen, eight adjacent rotary encoders, and dedicated knobs and keys for monitoring and global control, enabling you to view, access, and edit different aspects of your mix—such as tracks, processing, and metering—without mousing through menus.

### MASTER AUTOMATION MODULE (MAM)

Navigate and automate mixes easily with this optional master module, (though you'll probably want one). It features a full transport control section (including a shuttle/jog wheel), focus fader, automation control, color shortcut displays and switches, a numeric keypad, and more for writing automation and navigating projects.

### S6 JOYSTICK MODULE

Add dual joysticks, panning controls, and other sound positioning switches to with this optional module to mix surround, Dolby Atmos, and other immersive audio projects.

### S6 POST MODULE

Add two rows of PEC/DIRECT paddles to S6, plus programmable soft keys and other switches, with this optional sound mixing/monitoring module to accelerate re-recording workflows.



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## CHANNEL MODULES—THE CONTROLS YOU WANT AND NEED

Channel modules provide the control and feedback elements you need—from faders and knobs, to processing and metering. All modules feature reliable, high-speed Ethernet connectivity for easy set-up. Mix and match modules in your own custom creation with these choices:



**S6 FADER MODULE**

- > Eight touch-sensitive, motorized faders
- > Dual tri-color LED meters per channel (with gain reduction metering)
- > Mute, solo, and other switches with color LEDs
- > Control levels for eight simultaneous tracks



**S6 KNOB MODULE**

- > 32 multicolor LED top-lit knobs (four per channel)
- > 32 OLED displays for labels and visual feedback
- > 11 function select switches per channel with color LEDs
- > Works in conjunction with the Process Module
- > Control up to 32 simultaneous encoder values; stack two Knob Modules to get up to nine knobs per channel



**S6 PROCESS MODULE**

- > Eight multicolor LED top-lit knobs (one per channel)
- > 22 function select switches per channel with color LEDs
- > Eight OLED displays for labels and visual feedback
- > Provides mode selectors for Knob Modules to control up to nine simultaneous encoder values



**S6 DISPLAY MODULE**

- > 8-channel high-resolution TFT display
- > Integrated single board computer
- > Provides deep visual feedback, including channel names, audio meters, routing, groups, DAW affiliation, scrolling Pro Tools waveforms, and more

## FRAME COMPONENTS—FOR DESK MIXING OR FREESTANDING

All modules need to be housed in a frame, whether you place S6 on a studio desk or give it a leg assembly to stand on. Depending on the number of modules you choose, your surface can range from mid- to large-format. There are a number of frame assembly items available, from a full leg assembly to create a freestanding surface, to different size frame buckets and blank panels.



## SURFACE OPTIONS—ERGONOMIC EXTRAS TO PERSONALIZE YOUR DESK

**BLANK PANEL**—Cover empty module spaces with a smooth surface

**DISPLAY VESA ARM**—Mount your DAW monitor on the surface with an adjustable arm

**PRODUCER'S DESK**—Integrate a keyboard and DAW display directly into your control surface

**SLIDING KEYBOARD TRAY**—Get hands-on with your computer keyboard wherever you're sitting

**SLIDING SCRIPT TRAY**—Hold pen, paper, and your personal devices within easy reach

**SPEAKER BRIDGE MOUNT**—Place speakers in an optimal position with the S6 frame



## SOFTWARE COMPATIBILITY

S6 works with the following EUCON-enabled audio, video, and monitoring software\*:

- > Avid Pro Tools
- > Avid Pro Tools | Ultimate
- > Avid Media Composer
- > Avid Media Composer | Enterprise
- > Avid Media Composer | Ultimate
- > Avid XMON EUCON
- > Adobe Audition
- > Adobe Premiere
- > Apple Logic Pro
- > Digital Audio Denmark DADman
- > Harrison Mixbus
- > MOTU Digital Performer
- > Magix Samplitude
- > Magix Sequoia
- > Merging Technologies Pyramix
- > Steinberg Cubase
- > Steinberg Nuendo
- > Trinnov Audio D-MON

\* Please note that while these applications are EUCON-enabled, the extent of integration with Avid Pro Mixing control surfaces and supported software versions are at the sole direction of the respective manufacturer. For details, please contact the manufacturer.

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## WHAT'S INCLUDED

- > S6 surface
- > S6 frame and other accessories (as specified per your custom design)
- > All necessary cabling
- > One year of Avid Advantage ExpertPlus support\* with Hardware Coverage (includes 7x24 access, priority phone support, advance next-day hardware exchange, complimentary S6 software upgrades, and more to keep you up and running)

\* After one year, you can renew your support plan for continued operational efficiency—and peace of mind.



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