Make your rack a Performer

Combining legendary Soundcraft sound quality with a massive mix capacity and intuitive operation, Si Performer 1 delivers 448 rack units of DSP in a compact, rack-mountable surface.

Sitting where a plethora of gear once was, the Si Performer 1 includes sophisticated 4-band fully parametric EQ, full dynamics processing, a comprehensive range of output options, totally flexible routing and, as with all Soundcraft consoles, an unmatched range of options to fully integrate the Si Performer 1 into an existing system or become the centre of a thriving new installation.

The possibilities are endless, from theatre productions to gigging bands and music venues, houses of worship to corporate events and installed AV systems, any 'single operator' application in which powerful digital audio mixing is a pre-requisite can now be enhanced with integrated lighting control.

UP TO **80** CHANNELS TO MIX

BUILT-IN **DMX** LIGHTING CONTROL

Key Features

- 80 inputs to mix in a compact rackmount unit
- 16 GB mic preamps with 16 fader configuration
- Freely assignable fader layers for ultimate control of the mix surface
- FaderGlow™ and Channel Displays for instant mix status
- One-Knob-One-Function Analogue-Style Workflow
- DMX interface and control - control sound and light simultaneously
- 8 VCAs and 8 mute groups
- 2 Option Card slots for ViSi Connect Expansion cards (see over)
- 4 bands of fully parametric EQ

- LCR panning
- 8 line inputs
- 20 Mix Busses
- 4 Lexicon FX busses
- tOTEM - sends on faders
- GEQ on every output
- Colour touchscreen
- Comes with removable side cheeks

The ViSi Remote iPad® app allows remote control of key mixer functions from anywhere in the venue.

Powered by

lexicon — DIGITAL FX

BSS by HARMAN — GRAPHIC EQS

dbx by HARMAN — DYNAMICS

STUDER by HARMAN — ADVANCED DSP

3 frame sizes are available in the Si Performer range. Si Performer 1 with 16 mic and 8 line inputs, Si Performer 2 with 24 mic and 8 line inputs and Si Performer 3 with 32 mic and 8 line inputs.

Soundcraft®
Si PERFORMER
DIGITAL LIVE SOUND CONSOLE WITH DMX

Sophisticated audio control from a single rackmount surface

Connectivity
• 16/24/32 recallable GB mic inputs with locking connectors and phantom power indicators
• 16 XLR analogue line outputs
• Single universe 5-pin DMX output
• AES In and out
• Word Clock
• MIDI In and Out
• HiQnet Ethernet port for HiQnet system integration and ViSi Remote System
• 2 ViSi Connect expansion slots offering a total of 128 input and 96 output paths

Input Section
• 8 LED Input Meter
• 48v Phantom power switch
• Polarity reverse switch
• Input Gain/Trim Adjustment
• Variable High Pass Filter
• HPF engage switch

Gate
• Dedicated encoders for Attack, Release, Depth, Threshold and Sidechain Filters
• Gate open, hold and close status LED indicators
• Gate engage switch

Compression
• Dedicated encoders for Attack, Release, Gain, threshold and Ratio controls
• Compressor on every bus
• 5 Segment LED gain reduction indicator
• Compressor engage switch

4 Band Parametric EQ
• 4 Fully parametric EQ bands with switchable Bell/Shelf LF and HF filters
• Legendary British EQ characteristics
• EQ engage switch

Output Section
• Channel delay for time alignment on input and output bus, displayed as time or distance
• Variable time delay per channel or Bus (0-500ms)
• Pan control
• LCR pan indicator
• LR switch for assigning/un-assigning channels and busses to the L/R output
• Mono switch for routing to mono output (centre speaker, sub bass channel, etc.)

Lexicon Effects Section
• 4 integral Lexicon stereo effects engines
• 29 effect presets per engine with hall, plate and room reverbs, plus delays, modulations and pitch
• Up to 12 parameters for each preset accessed by touchscreen dialogue and 4 surface encoders
• Dedicated Tap tempo switches

The One Touch Easy Mixing Keys
• Dedicated tOTEM Keys for all 14 mix busses, 4 Matrix busses and 4 FX engines
• Mix to any of the mix busses by simply tapping a tOTEM key and pushing up the faders
• FaderGlow™ for visual colour feedback on what the faders are currently mixing: Yellow- Pre-fader Bus, Green- Post-Fader Bus, Blue- FX bus, Orange- Matrices

Global Mode Encoders and Channel Meters
• Instant access to important settings such as input gain/trim, High pass filter settings and Pan controls - adjust these features globally across all channels using dedicated global encoders
• LCD Channel Displays above each fader for channel naming combined with 4 segment LED Input meter, 3 segment LED Gain reduction meter and Gate closed indicator across all channels on the surface

Surface Controls & Global Metering
• FaderGlow™ illuminates the fader track for at-a-glance display of current fader function: White- Linked channels, Pink- Stereo Inputs, Red- Graphic EQ
• 8 VCAs and 8 Mute groups
• Snapshot control – 1000 cues can be stored and recalled from dedicated cue control buttons
• USB port for saving/loading shows and snapshots with USB memory sticks
• Colour touchscreen for patching, routing, show set-up and security settings
• 8 LED input and output meters (monitor L/R, master L/R, mono)
• Headphone output
• 12V lamp connector

VISI CONNECT

The Si Performer 1 has two option card slots for use with ViSi Connect expansion cards, providing access to stageboxes, personal monitor systems, audio networks and DAWs for live recording.

The 2U Mini Stagebox 16 and 3U Mini Stagebox 32 come with interface cards included.

Optical MADI	Dual Cat5 MADI
CobraNet™	Aviom A-Net®
AES/EBU	AES/EBU D-Type
BLU link	RockNet®
Multi Digital Card	Dante™

Soundcraft
by HARMAN