



## **Flexibility and Expansion**

**Option Cards, I/O Solutions, and Accessories for  
Soundcraft Si Series consoles**

## Stageboxes

COST-EFFECTIVE EXPANSION OPTIONS FOR SOUNDRAFT DIGITAL MIXING CONSOLES.



### MINI STAGEBOX

The Mini Stagebox range from Soundcraft provides a simple solution to stage connectivity offering a lower-cost option for many systems where the modularity and configurability of the larger systems are not required.

The Mini Stagebox 32 (3U) provides 32 analogue inputs and 8 analogue line outputs, with 4 pairs of AES outputs, providing a total I/O capacity of 32 inputs and 16 outputs, with the Mini Stagebox 16 (2U) model providing 16 analogue inputs and 8 line outputs making a 16 x 8 matrix. They connect to any of the Soundcraft Si Expression, Si Compact, Si Performer, Si Series and Vi Series consoles via a MADI card fitted to the option card slot.

Mini Stageboxes are supplied with the appropriate option cards fitted together with the card required for the console.

The Mini Stagebox 16 is fitted with a single-ended Cat5 MADI connection (so only one cable is required), while the Mini Stagebox 32 is available either dual Cat5 system (which provides signal redundancy) or optical MADI connections.

The Mini Stagebox models contain an integral PSU so are completely self-contained and sit comfortably stage-side.

PART NUMBERS:			
MODEL	USA	EU	UK
Mini Stagebox 16 Cat5 MADI	5032762	5032764	5032763
Mini Stagebox 32 Cat5 MADI	5032760	5032761	5032175
Mini Stagebox 32 Optical MADI	5033269	5033268	5033266

COMPATIBILITY:			
Si1, Si1+	✓	Si Performer	✓
Si2, Si2+	✓	Si Compact	✓
Si3, Si3+	✓	Si Expression	✓



### COMPACT STAGEBOX (CSB)

The Soundcraft Compact Stagebox offers a high density of I/O connections in only 4U of rack space. The modular unit is configurable but is offered with a standard configuration of 32 mic/line inputs, 8 line outputs, 8 channels of AES/EBU outputs and 2 expansion slots for standard Studer D21m I/O cards. The D21m is the I/O architecture for Studer as well as Soundcraft digital mixing systems and allows connection to most popular digital formats, including CobraNet®, AVIOM A-Net®16, Ethersound, ADAT and RockNet. A MADI recording interface can also be fitted to the expansion slots. It is possible to equip the Compact Stagebox with an additional 16 mic/line input XLR module instead of the output module, providing 48 inputs. In this case, analogue or AES outputs could still be obtained on D-Type connectors via D21m cards fitted to the expansion slots.

The Compact Stagebox is connected to the host console using either Cat-5 or Optical-fibre MADI, the same way as the larger 64 Mic/line Vi6 Stagebox is hooked up, and shares the same redundant MADI cable capability. A compatible card for the console is required to be purchased separately.

The unit comes complete with twin redundant power supplies, thermostatically-controlled fan cooling and full LED status monitoring. An 8ch GPIO interface is also provided.

PART NUMBERS:	CAT5 VERSION:	E947.350000
	OPTICAL VERSION:	E947.351000

COMPATIBILITY:			
Si1, Si1+	✓	Si Performer	✓
Si2, Si2+	✓	Si Compact	✓
Si3, Si3+	✓	Si Expression	✓

*Note: Compact Stagebox uses Vi Series option cards*

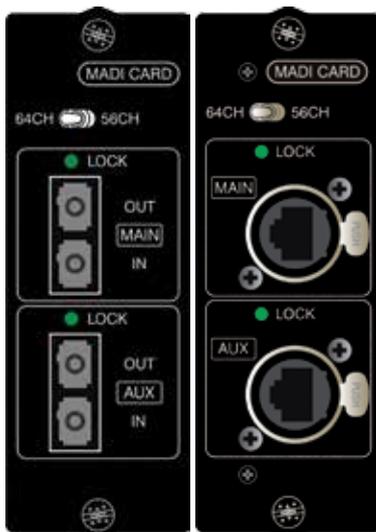
## Option Cards

By adding option cards to the Soundcraft Si range of digital consoles, you can interface your desk with a multitude of analogue and digital systems. The Si range of consoles features a versatile 128 channel expansion bus offering 64 discrete additional input sources and 64 additional output patches that may be used in parallel to fan-out to multiple destinations.

Routing from the cards to the processing channels and from channels or buses to the option card buses is achieved via the 'Patching' functionality. Further cards in development will provide AVB, Dante and BLU link interface capabilities. The number of option cards that may be fitted varies by product model, as follows:

Soundcraft® Si Compact	1 card
Soundcraft® Si1	2 cards
Soundcraft Si Expression	1 card
Soundcraft Si Compact	1 card
Soundcraft Si Performer	2 cards
Soundcraft® Si1+	4 cards
Soundcraft® Si2, Si2+	4 cards
Soundcraft® Si3, Si3+	4 cards

### MADI

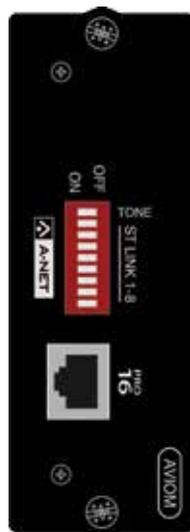


The MADI I/O card can establish a 64-channel MADI input and output to a remote device such as stage rack, another console or Broadcast feed to an OB. Optical inputs and outputs are provided on SC connectors and are available in single and multi-mode versions. The auxiliary interface can be used as a redundant link. A Cat5 version of the card is also available.

PART NUMBERS:	
Single Mode Optical	5019983.v
Multimode Optical	A520.001000SP
Dual Cat5	A520.005000SP

COMPATIBILITY:		
Si1, Si1+		✓
Si2, Si2+		✓
Si3, Si3+		✓
Si Performer		✓
Si Compact		✓
Si Expression		✓

### AVIOM A-NET® 16



This card allows the desk to digitally feed an Aviom A-Net® Pro-16 chain. With this standard, 16 mono signals can be fed to any number of Aviom personal mixers (such as the A-16 II), connected in a daisy chain configuration. The A-Net® card will be the start of the chain and provide the audio and synchronization data to the chain.

PART NUMBER:	
A520.004000SP	

COMPATIBILITY:		
Si1, Si1+		✓
Si2, Si2+		✓
Si3, Si3+		✓
Si Performer		✓
Si Compact		✓
Si Expression		✓

### CobraNet®

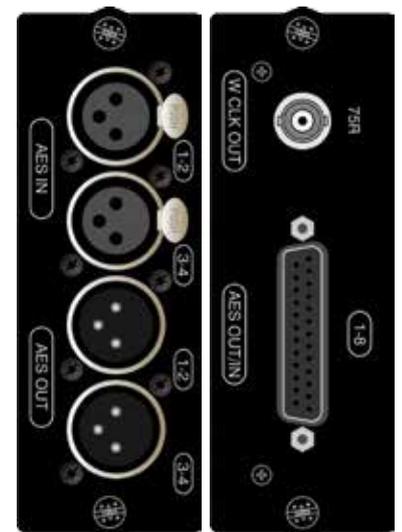


This card allows sending and receiving of up to 32 audio channels to/from a CobraNet® network. DIP switches on the card allow setting the number of input or output channels seen by the console. Default setting is 32 output and 32 input channels. CobraNet cards used in Soundcraft consoles must operate as the conductor of the CobraNet system.

PART NUMBER:	
A520.006000SP	

COMPATIBILITY:		
Si1, Si1+		✓
Si2, Si2+		✓
Si3, Si3+		✓
Si Performer		✓
Si Compact		✓
Si Expression		✓

### AES/EBU



There are two optional AES/EBU cards:

1. An XLR-based card with 2 pairs of AES/EBU inputs and outputs (4-in/4-out).
2. A D-Type connector based AES/EBU input/output card with 8 inputs and 8 outputs. A separate BNC connector for wordclock output is provided.

PART NUMBERS:	
AES XLR:	A520.002000SP
AES D-Type:	A520.003000SP

COMPATIBILITY:		
Si1, Si1+		✓
Si2, Si2+		✓
Si3, Si3+		✓
Si Performer		✓
Si Compact		✓
Si Expression		✓

## Option Cards

Single-port Cat 5 MADI Card



The single-port Cat5 MADI card needs only one Cat5 cable to run, but redundancy in case of cable failure is not possible.

This card is supplied with the Mini Stagebox when specified.

**PART NUMBER:**

5031572

<b>COMPATIBILITY:</b>	Si1, Si1+	✓
	Si2, Si2+	✓
	Si3, Si3+	✓
	Si Performer	✓
	Si Compact	✓
	Si Expression	✓

Dante™ Card



The DANTE card connects to an Audinate Dante™ network, and allows the console to send and receive up to 64 channels in each direction.

**PART NUMBER:**

5031819.V

<b>COMPATIBILITY:</b>	Si1, Si1+	✗
	Si2, Si2+	✗
	Si3, Si3+	✗
	Si Performer	✓
	Si Compact	✓
	Si Expression	✓

BLU link Card



The BLU link card can send and receive 32 channels onto a BLU link bus. It interfaces with the dbx PMC16 Personal Monitor Controller, and BSS Soundweb devices which have BLU link ports.

**PART NUMBER:**

Available from BSS Audio

<b>COMPATIBILITY:</b>	Si1, Si1+	✗
	Si2, Si2+	✗
	Si3, Si3+	✗
	Si Performer	✓
	Si Compact	✓
	Si Expression	✓

Multi Digital Card



The Multi Digital card is a great tool to add recording functionality to the Si consoles. It provides a 32x32 USB interface (PC only), and a 32x32 FireWire interface (MAC and PC). In addition, there are 8 channels of optical ADAT in and out available on the card.

**PART NUMBER:**

5024024.V

<b>COMPATIBILITY:</b>	Si1, Si1+	✗
	Si2, Si2+	✗
	Si3, Si3+	✗
	Si Performer	✓
	Si Compact	✓
	Si Expression	✓

RN.344.Si Riedel Rocknet Card



The RN.344.SI card fits into any Soundcraft Si console's expansion slot. In its first firmware release the card will support 32 inputs and 32 outputs to the RockNet system.

A rotary switch is provided for device identification and selection of up to 16 programmable routing tables. The RN.344.SI enables the respective Soundcraft product to become a part of the RockNet digital audio network and enables remote control of any RockNet microphone pre-amplifier.

<b>COMPATIBILITY:</b>	Si1, Si1+	✓
	Si2, Si2+	✓
	Si3, Si3+	✓
	Si Performer	✓
	Si Compact	✓
	Si Expression	✓

## ViSi Remote

### REMOTE CONTROL iPad APP FOR SOUNDCRAFT DIGITAL MIXING CONSOLES

The Soundcraft ViSi Remote is an iPad app which provides wireless control of Soundcraft Si Expression, Si Compact, Si Performer and Vi Series consoles. ViSi Remote allows you to mix and contour your sound from anywhere in a venue without being constrained by cables.

Systems can be configured to run in several ways.

1. A single iPad can control one console's levels and graphic EQ.
2. Multiple iPads can control a single console's settings. This means that artists can each control their own monitor mix directly from their performance position on stage.
3. A single iPad could control a number of consoles in a network, which may include any of the consoles noted in the above range, so Si and Vi consoles may be mixed on a network.
4. The ViSi app may be used as an offline familiarisation tool.



Simply connect a Wireless Router\* to the HiQnet port on the console and mix remotely within minutes.

\* Soundcraft does not guarantee operation with **all** wireless routers.

- Optimise the front of house mix from anywhere in the room.
- Adjust monitor levels while standing next to the artist.
- Control input, aux and output levels and graphic EQ settings.
- Use in standalone mode for familiarisation with console functions (includes Vi Series).
- Control a network of consoles from one iPad app (e.g. FOH and Monitor): Vi1, Vi2, Vi4, Vi6 and Si Compact (requires updated console software).
- Use multiple iPads on the same console, so several artists can control their own monitor mixes.
- Console and audio unaffected by wireless dropouts or interference.
- Auto discovery of consoles on network – no manual address entry needed.
- Connects to consoles via Harman's HiQnet® network.

## Accessory Kits and Flightcases

### Accessory Bag



The optional accessories kit includes a magnetic notepad, wipe-off marker, lanyard, console lamp(s) and dust cover.

#### PART NUMBERS:

Si Compact 16	BF10.522001
Si Compact 24/ Si Performer 2	BF10.522002
Si Compact 32/ Si Performer 3	BF10.522003

### Flightcases for Si Expression, Si Compact and Si Performer



Flightcases affording full 'on-the-road' protection are available for the Si Expression, Si Compact and Si Performer models.

#### PART NUMBERS:

Si Expression 2, Si Compact 24, Si Performer 2:	502 9646
Si Expression 3, Si Compact 32, Si Performer 3:	502 9647



# Soundcraft

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