SONIFEX

Radio Studio Packages

Catalogue 2016

Radio Studio Packages

Category: Radio Studio Furniture.
Product Function: Modular radio studio furniture.
Typical Applications: Simple furniture solutions for college, hospital, community and commercial radio stations.
Features: Well made quality woodwork, tried and tested design, options for rack sizes, pre-wired cabling, easy assembly.

Sonifex has been manufacturing and distributing complete studio packages since 1998 and they've been a remarkable success with installations in over 100 studios since initiation. The S2 Solutions studio package consists of the S2 digital I/O analogue mixer mounted in modular ash technical furniture and surrounded by leading brands of high quality broadcasting equipment carefully integrated to provide an easy to operate professional studio.

With years of experience of manufacturing and distributing radio studio equipment, Sonifex is perfectly positioned to advise on the proper equipment required to get your radio station up and running, on time and to budget.

Good-looking Furniture Oozing Professionalism

One of the main reasons why people keep coming back to use our S2 Solutions packages is because of the high quality of the technical furniture, in deep solid ash with high quality, hard wearing blue/grey linoleum surfaces. The surfaces are not only robust but also have good acoustic qualities - items dropped on the surface produce a dull thud to which the microphone is not sensitive.

Appearances are important, even on radio! As your customers and visitors walk into your studios, they are going to feel that they've walked into a professional, smooth-running, radio station.

The furniture is modular, so it can be used for a small L-shaped production or talks studio, through to a larger U-shaped on-air studio. It's easy to fit together with large internal spaces for cable routing, so from every angle, the furniture looks neat, orderly and professional. If you need additions to the woodwork, or modifications, we can produce woodwork to your design which can integrate with our standard furniture to save costs.

Ease of Assembly & Ease of Use

The furniture has been designed to be easily shipped and then quickly assembled by you on-site. The woodwork is packaged in protective cartons and simple instructions allow you to assemble the furniture rapidly and with a minimum of tools.

The **SOL-B12 12U** support base pod has adjustable feet and provides a solid platform for the **SOL-SB1000**, or **SOL-SB1600**, side-return. The side return can also be supported by **SOL-LGG80** grey legs which have adjustable feet ensuring that the work-tops are steady and level.

The studio furniture is ergonomically designed to house all of the technical equipment and to place frequently used items within easy reach of the presenter. There is a choice of top-pods to house the equipment -

SOL-B12 12U Support Base Pod.

SOL-D8 - This is an 8U high ash top-pod which can be placed virtually anywhere (*) on the work-surface to suit the presenter.

It usually contains 2 x CD players and 2 x compact flash recorders, but can house any equipment.

SOL-D12 - This 12U high ash top-pod allows more space for further equipment that needs to be close to the presenter.

SOL-T12 - This consists of 2 x 6U racks mounted on legs above the work-surface, so that you can use the space underneath for CD storage, a laptop or for paperwork.

SOL-D8 8U Top Pod.

SOL-D12 12U Top Pod.

SOL-T12 Straight 2 x 6U Top Pod on Legs.

Pre-Wired Cabling

The packages come complete with prewired cabling, each cable connecting directly from the equipment to the mixer, so that your studio can be up and running in only a few hours. Cabling includes the power distribution, remote control and audio connections to and from the mixer. All the cables can be hidden from view allowing a simple, tidy installation. **SOL-CVRC** cable covers can be fitted wherever you need cable access through the desktop surface, for example, for microphone leads, or PC monitor cables. For more complex installations, the cabling can be wired to Krone blocks for ease of future adjustment and maintenance.

** Note that whilst the SOL-D8 and SOL-D12 are movable on the desktop, their position needs to be relatively fixed in order to cover the cable hole underneath the units which routes cables from the top-pod to the mixer.*

SOL-CVRC Cable Cover.

SOL-LGG80 Brushed Stainless Leg.

S2 Solutions Technical Specification

For a detailed quote on the S2 Solutions furniture and radio studio packages, contact Sonifex outlining your requirements. It's useful to know the type and quantity of studios that you need, the kind of equipment that you're looking for and your budget. We can then tailor a solution to meet your needs.

Specification For Solutions

Equipment Type Description		Standard Qty Single Mixer Furniture	Standard Qty Split Mixer Furniture
SOL-D8	S2 Solutions 8U Desk Top 19" Rack	1	1
SOL-D12	S2 Solutions 12U Desk Top 19" Rack	0	0
SOL-T12	S2 Solutions 12U Top 19" Rack Straight Double On Legs	0	0
SOL-B12	S2 Solutions 12U Support Base 19" Rack	1	1
SOL-B12P	S2 Solutions Portable 12U Support Base With Small Desk Top	0	0
SOL-SB1000	S2 Solutions 1000mm (W) x 600mm (D) Side Return Desk Top 39" (W) x 24" (D)	0	2
SOL-SB1600	S2 Solutions 1600mm (W) x 600mm (D) Side Return Desk Top 63" (W) x 24" (D)	1	0
SOL-MB1300	S2 Solutions 1300mm (W) x 900mm (D) Mixer Desk Top 51" (W) x 35" (D)	0	0
SOL-MB1500	S2 Solutions 1500mm (W) x 900mm (D) Mixer Desk Top 59" (W) x 35" (D)	1	0
SOL-MBC	S2 Solutions Split Desk Centre Mixer Desk Top	0	1
SOL-MBCT	S2 Solutions Split Desk Centre Talks Table Mixer Desk Top With Leg And Cable Hole Cover	0	0
SOL-MBL	S2 Solutions Split Desk Mixer Left Hand Corner Desk Top	0	1
SOL-MBR	S2 Solutions Split Desk Mixer Right Hand Corner Desk Top	0	1
SOL-LGG80	S2 Solutions Table Legs (Pair) Brushed Stainless 80mm (3") Dia	2	4
SOL-CVR60	S2 Solutions 600mm (24") Desk End Cover Panel	0	0
SOL-CVR80	S2 Solutions 810mm (32") Desk End Cover Panel	2	0
SOL-CVRC	S2 Solutions Cable Hole Covers 80mm (3") Inc Fitting	2	3
SOL-MS11	S2 Solutions Monitor Speaker Stands, 11cm High, Black, Pair		
SOL-MS21	S2 Solutions Monitor Speaker Stands, 21cm (8") High, Black, Pair	0	0
SOL-MS32	S2 Solutions Monitor Speaker Stands, 32cm (13") High, Black, Pair	0	0
SOL-MS40	S2 Solutions Monitor Speaker Stands, 40cm (16") High, Black, Pair	0	0
SOL-MS53	S2 Solutions Monitor Speaker Stands, 53cm (21") High, Black, Pair	0	0
SOL-MST	S2 Solutions Monitor Speaker Stands, Tannoy 20cm High, Black, Pair		
SOL-TK	S2 Solutions Tool Kit	1	1
SOL-FR	S2 Solutions Cage Nut And Screw Kit For 10 Panels (40 Sets)	1	2

S2 Solutions Single and Split Mixer Furniture

There are two main types of layout depending on whether you want a single large mixer, or a split console with 2 smaller mixers connected together, but leaving a centre space for PC monitors.

S2 Solutions Single Mixer Furniture

This furniture is for use if you want to use a single mixer, i.e. not a split-frame. With both guest and presenter positions, the package is ideal for hospital radios, RSLs (restricted service licences), sports grounds, colleges and university media studies departments,as well as community and commercial radio stations.

The S2 Solutions Single Mixer Package features the Sonifex S2 broadcast console combined with quality broadcasting equipment. The basic furniture is L-shaped and can be installed either left or right-handed, with the **SOL-CVR80** end panel protecting the end which is on display. An additional side return can be added to make it U-shaped, allowing more space for turntables, a PC, or a further guest position.

Solutions Single Mixer Furniture Package.

Single Mixer Furniture, L-Shaped.

The desktop into which the mixer rests can be either 1.3m (**SOL-MB1300**) or 1.5m (**SOL-MB1500**) in width, depending on the space that you have available.

The configuration of the S2 mixer depends on the equipment that you need for your studio. See the S2 mixer brochure for more information on the input channels available. A simple on-air studio package can consist of 1 high quality presenter microphone on an adjustable microphone arm, 1 guest microphone on a table stand, 2 pairs of headphones and a pair of small book-shelf speakers mounted on desktop speaker stands, such as the **SOL-MS21** pair, behind the mixer.

Single Mixer Furniture, U-Shaped.

Single Mixer Furniture with SOL-MBT Talks Table Top.

There are various audio sources readily available to the presenter to create programme content. For the playback of advertisements, jingles, sweepers, trails, news items and music, 2 x broadcast flashcard recorders can be provided.

2 x broadcast CD players for backing music playout and a CD recorder is ideal for

giving guests copies of interviews, or for sending commercials to clients. For PC playout automation systems, we can

recommend manufacturers to contact and these can be integrated into the package quite easily.

The 12U support base pod contains all the remaining studio equipment. An approved telephone hybrid, mixer power supply and power amplifier can be included. An opto-isolated, illuminated “mic live” sign can be located outside the studio door and a studio clock is also essential, although this can be built into the S2 mixer if required.

It’s worth noting that the choice, variety and quality of available equipment is large and it changes frequently. So, we’ll recommend the best equipment available at the time of your enquiry.

S2 Solutions Split Mixer Furniture

This furniture is for use with an S2 split mixer (i.e. 10-15 channel frame on one side and 10-15 channel frame on the other). The S2 Solutions split mixer furniture comprises U-shaped woodwork which allows space for up to 3 TFT monitor screens in the centre of the presenter’s vision for automated playout, or editing, systems.

Split Mixer Furniture.

Split Mixer Furniture with SOL-MBCT Talks Table Desk Top.

This package has space for 2 guest seating positions, behind the mixers, and is ideal for small scale radio, local radio or smaller studios in larger stations.

The choice of equipment is similar to that of the S2 Solutions single mixer furniture except that with the larger space available, you can expand the range and quality of the other equipment chosen, e.g. you may need an additional guest microphone and pair of headphones, a headphone distribution amplifier, a turntable, an additional telephone hybrid to have 2 callers on-air simultaneously or an audio codec to conduct outside broadcasts.

Talkback panels can be added and, when combined with the Sonifex Station Master studio switcher and router, a number of studios can be connected together to control on-air switching.

We can offer you a complete installation service quoting any equipment that you would like. We’ve installed central technical areas as well as studios and fitted krone cabling on some installations, providing a turnkey solution for smaller radio stations.

SOL-CVR80 End Panel.

Solutions Dual Mixer Furniture Package.

Portable Radio Studio Package

Portable Radio Studio Package

The Portable Radio Studio Package is a radio studio solution for schools, colleges and many other applications. Ideal for users who want to move equipment between rooms or who have limited space.

Features of the System

- Compact and easy to use.
- Pre-wired, professional equipment.
- Robust ash-finished construction with locking wheels.
- Extendable side wing creating more useable space..
- Sound deadening surface with safe rounded corners.
- Choice of industry standard PC hard disk radio playout systems available.
- Studio equipment and automation upgrade options available.
- Sonifex brightly coloured SignalLED Mic-Live sign.
- Headphones and presenter & guest microphones.
- Advanced automatic output level control.

Portable Radio Studio Package Front View.

Portable Radio Studio Package Rear View.

Portable Radio Studio Package Side View.

Monitor Speaker Stands

Category: Speaker Mounts.
Product Function: For desktop mounting monitor speakers.
Typical Applications: In any studio (radio, TV, recording, voiceover, production) to mount speakers above the level of the desktop.
Features:

- Hard wearing.
- Cable hole for hiding cable.
- Desktop mounting.

SOL-MS21, SOL-MS32, SOL-MS40, SOL-MS53 Monitor Speaker Stands

Made from steel, the stands are strong and resilient with a black semi-gloss stove enamel coating. The stands are tubular and have a cable hole, surrounded by a black grommet, which sits just underneath the top round plate so that speaker cables can be routed into the tube and hidden inside the tube through to the underside of a work surface. The top plate is round and has 4 countersink holes for screwing into the base of a speaker. The bottom plate has 4 arms each with a straight hole for bolting the speaker stand onto a desktop or similar surface.

The mounts are supplied with M5 screws, washers and nuts for the base and No. 6 x 5/8" wood-screws for the top.

SOL-MS21 *monitor speaker stands, 21cm (8") high, black, pair.*

SOL-MS32 *monitor speaker stands, 32cm (13") high, black, pair.*

SOL-MS40 *monitor speaker stands, 40cm (16") high.*

SOL-MS53 *monitor speaker stands, 53cm (21") high.*

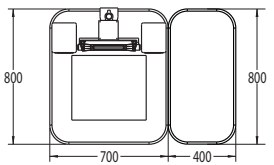
S2 Solutions Monitor Speaker Stands

Stock Code	Description
SOL-MS21	Monitor Speaker Stands, 21cm High, Black, Pair
SOL-MS32	Monitor Speaker Stands, 32cm High, Black, Pair
SOL-MS40	Monitor Speaker Stands, 40cm High, Black, Pair
SOL-MS53	Monitor Speaker Stands, 53cm High, Black, Pair

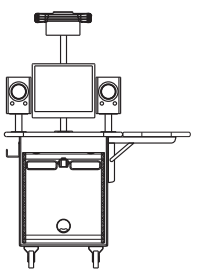
S2 Solutions Dimensions

Portable Radio Studio Package

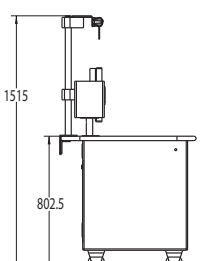
Aerial View



Front View

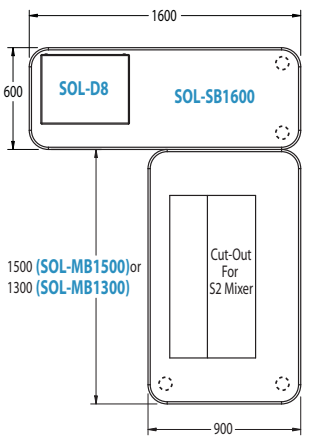


Side View

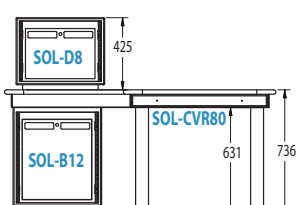


S2 Solutions Single Mixer Furniture

Aerial View



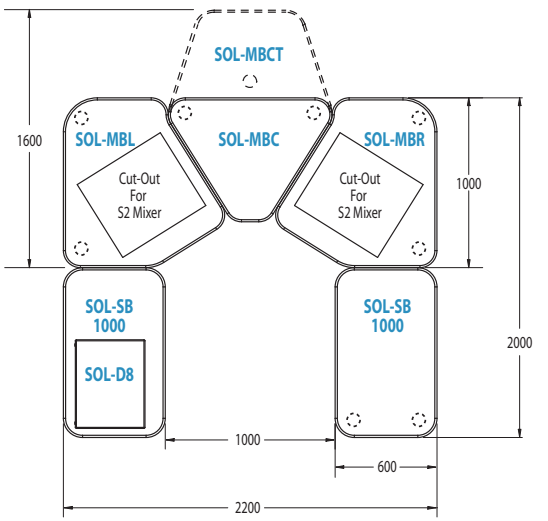
Side View



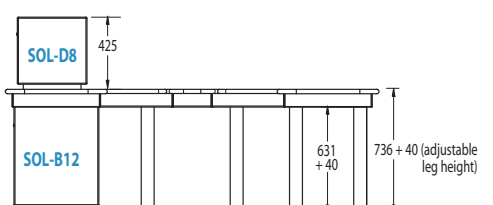
All dimensions in mm.

S2 Solutions Split Mixer Furniture

Aerial View



Side View



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