

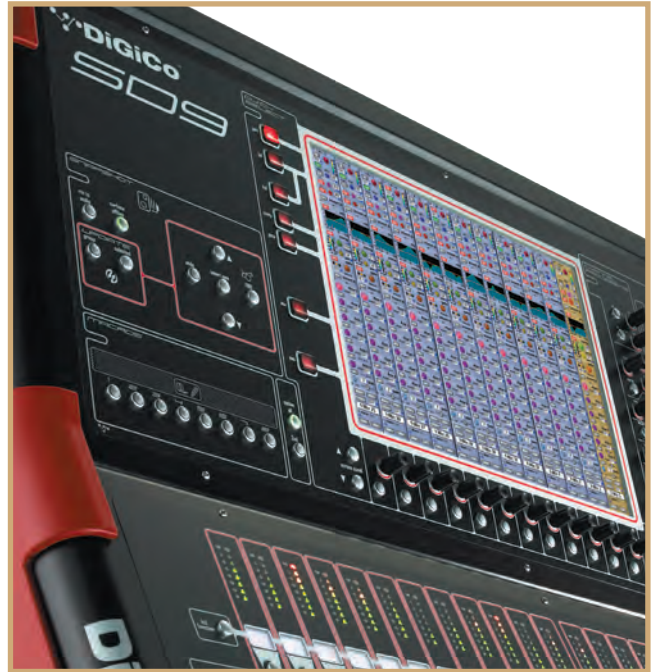


# DiGiCo

# SDB







Mixing in great company: Whichever SD Series frame size suits you, you'll find the same creative mixing power, versatility and exceptional sonic purity that runs through the entire SD Series, from the pioneering SD7 to the ultra-compact SD9.

These are the qualities that have made DiGiCo consoles the digital mixing platform of choice for a breathtaking spectrum of users around the world. From major international touring artists to Broadway and West End theatre installations; from live TV broadcasts and sports events to houses of worship of all shapes and sizes; from nightclubs and festivals to cruise ships and carnivals.

One common factor inspires their choice: an unquenchable love of making great music, combined with a desire to mix it on the best sounding and most intuitive range of consoles in the world.

The SD8 and the new SD8-24. The power, finesse and clarity of DiGiCo digital mixing with Stealth Digital Processing™, and a choice of standard or ultra compact frame sizes.

The DiGiCo SD8 Series brings you the complete DiGiCo digital mixing experience, from the ultimate in intuitive user interfaces to the power and purity of Stealth Digital Processing™, at a price point more commonly associated with midrange mixing consoles.

Choose either the 'standard' SD8, with triple fader banks and a laptop rest, or the new SD8-24, a diminutive powerhouse which packs all of the SD8's features into a space saving frame with dual fader banks less than a metre wide. It's perfect for any application where space is at a premium – from corporate events to the West End and Broadway; from smaller theatres and colleges to houses of worship and tours.

Either way, whether you're upgrading from an analogue desk or adding more flexibility to an existing system, the SD8 Series offers DiGiCo's accurate and sonically pristine Stealth Digital Processing™.



It's also the world's first 'affordable' console series to provide the smoothness, accuracy and dynamic range of the latest generation SuperFPGA technology with floating point processing, the heart of the groundbreaking DiGiCo SD7.

Both versions house an enhanced feature set that provides a powerful array of live sound engineering tools, made yet more powerful with the OverDrive package, extended Matrix and Graphic EQ facilities, and a powerful new multi-level Security system that allows you to 'lock out' anything from a single fader to everything but a single fader, be it a pastor's mic or a VT feed.

The SD8 Series offers an extensive specification in a complete digital package. It has a stage MaDiRack with 48 microphone inputs as standard, 8 analogue outputs and dual MADI connections – making rehearsal and live show recording a breeze – a digital MADI multicore, a full worksurface with integral I/O consisting of 8 Mic/line inputs, 8 line outputs and 8 AES/EBU (mono).

The essentials of the channel and master facilities are exactly as you'd find on any DiGiCo console and employ identical signal paths for exemplary sonic quality.

Defying the limits of conventional consoles, the SD8 series can potentially handle a staggering 120 inputs simultaneously, thanks to our Flexi Channel feature. With Flexi Channel, each of the 60 input channels can be selected to be either mono or stereo, ideal nowadays where so many sources are stereo (eg keyboards / hard disc playback / intro music / FX returns). In addition, each mono Flexi Channel has a Main and Alternate input... the days of sacrificing a channel for use as a 'spare' are long gone.

Moreover, the ability to assign and unassign any Flexi Channel or buss to any fader allows you to easily build custom fader banks – making the entire work surface fully customisable. For example, you can set up the desk so that no matter what fader bank you're working with, the lead vocalist can always be on the same fader.

Despite the console's compact footprint, this design replaces a rack full of outboard equipment and places the key tools where you need them, in the channel itself and – at a press of one button – on the touch screen.

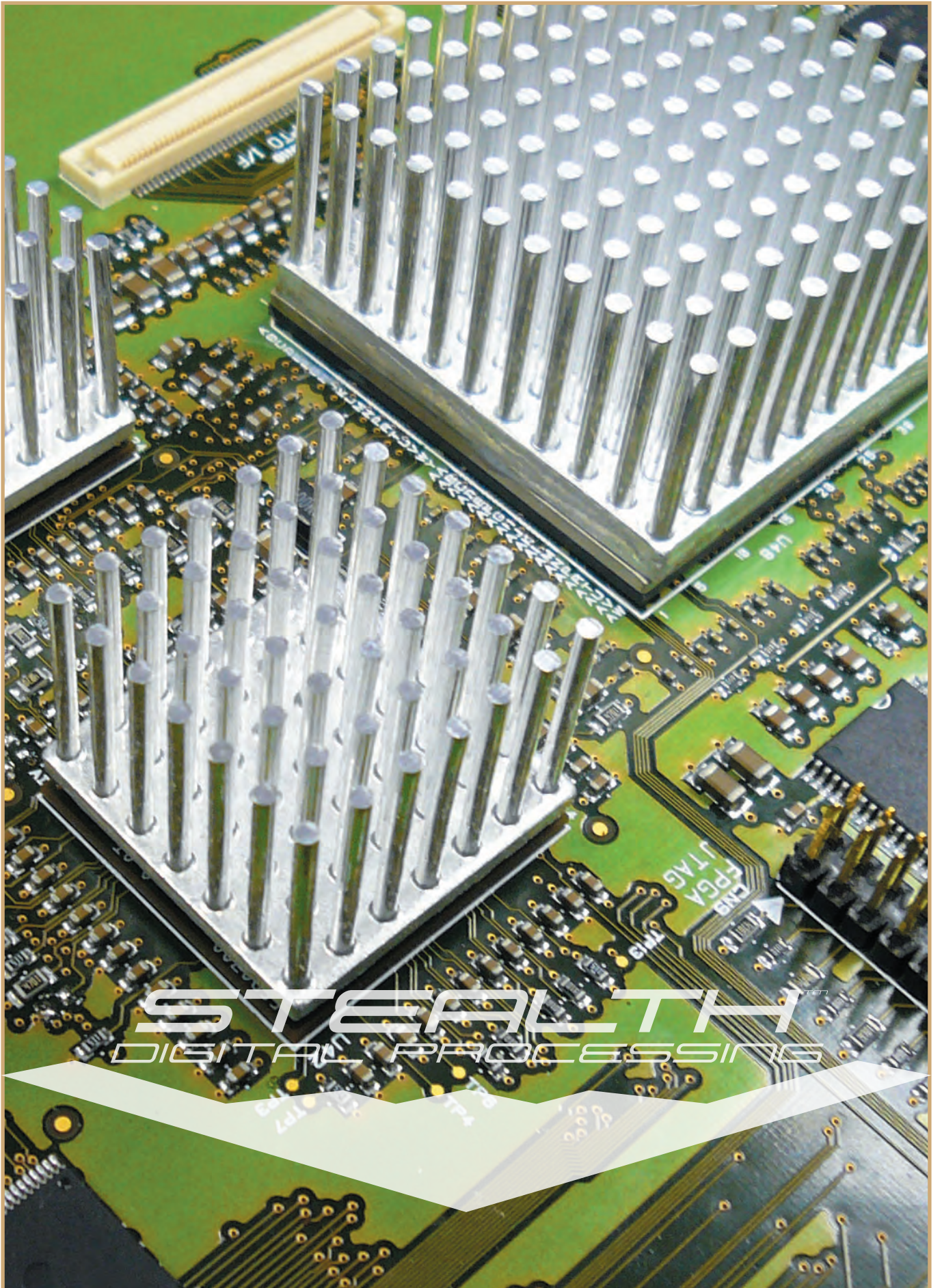
The screen is the same 15" TFT LCD specially developed for the SD7 and is matched with motorised faders arranged in blocks of 12 for logical operation.

You'll also appreciate DiGiCo's snapshot automation, making scene store and recall a simple task, with advanced functions such as channel-specific snapshot control of channel parameters and crossfades.

The master section incorporates 24 complete graphic equalisers with centre-detent faders for fast system set-up. Stereo or LCR master buss, 24 mono or stereo busses and a powerful 16 x 12 matrix complete the channel and bussing structure. But that's not all, since the SD8 Series also provides dual solo busses for greatly increased flexibility as a monitor console.

The DiGiCo SD8 and SD8-24. A new world of performance and versatility in a choice of frame sizes to suit your application.





**STEALTH**  
DIGITAL PROCESSING



The SD8 Series incorporates the highly innovative Stealth Digital Processing™, initially designed for the pioneering SD7. Based on a single Super FPGA combined with Analogue Devices Tiger SHARCS for an array of effects processing, it provides unrivalled audio quality, precision and processing power.

The future is Super FPGA (Field Programmable Gate Array) technology with floating-point processing.

Allied to the already powerful SHARC™ processor, in use at the heart of every DiGiCo console, is the very latest Tiger SHARC™ FX engine, all underpinned by DiGiCo's Stealth Digital Processing™.

Super FPGA technology is literally two generations beyond the world of DSP and is a core component of DiGiCo's advances in console design.

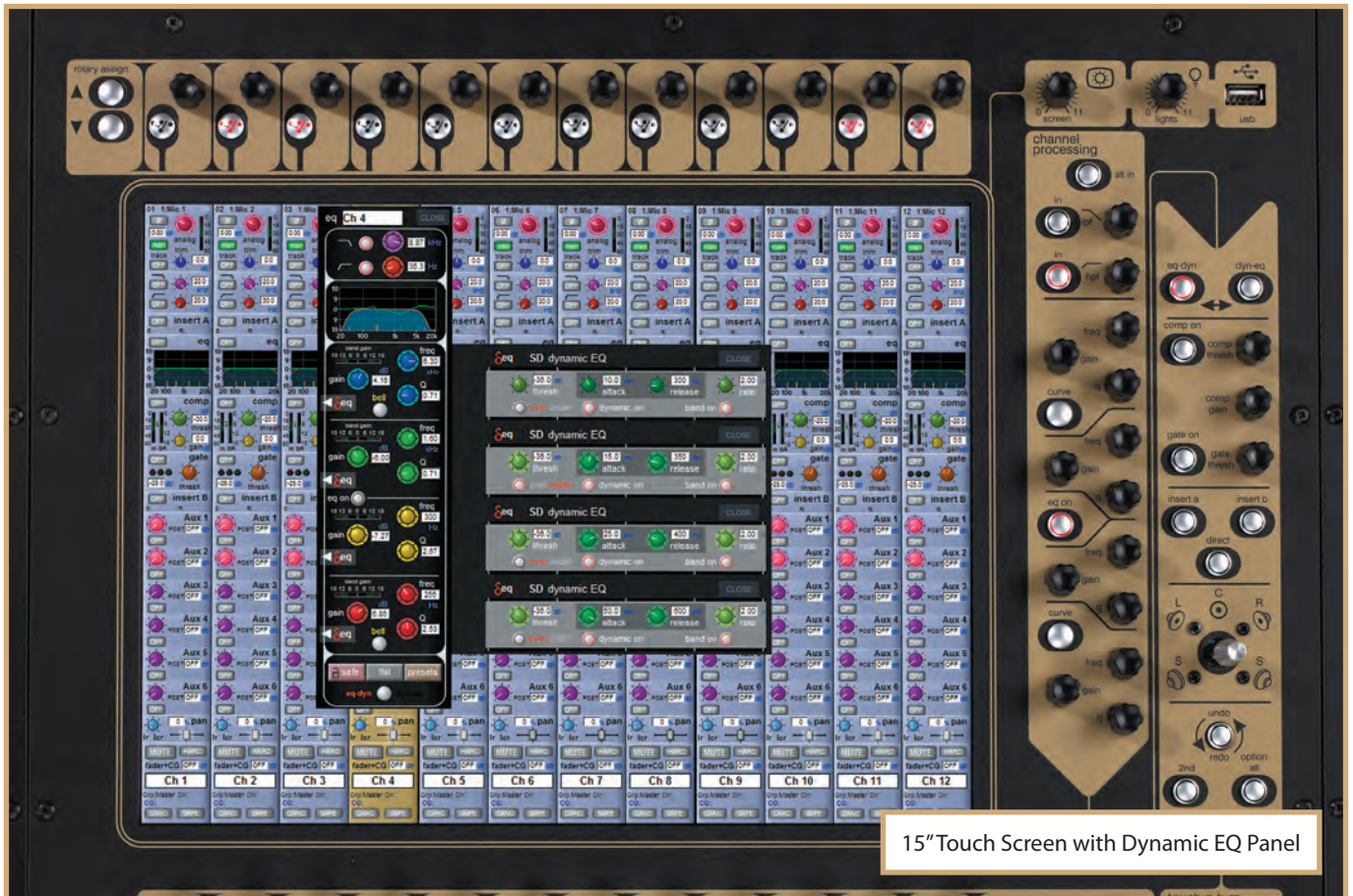
This potent combination provides a stunning level of instant controllability over multiple functions. It supports a comprehensive control surface with 37 motorised faders, dedicated and multi-function control knobs and electronic labeling.

It also provides an extensive range of built-in, world-class effects, reverbs, dynamics, output matrix and more. Plus a huge, high resolution interactive touch screen that makes the SD8 Series a pleasure to mix on and, of course, the smoothest, cleanest and warmest digital console sound yet devised - at any price!

These facilities are constantly available across every one of the SD8 Series' 60 Flexi Channels – the equivalent of 120 channels of full DSP processing. Thanks to the combined power of the SD8 Series technologies, the number and quality of effects, dynamics or other functions available to all channels simultaneously is never compromised or reduced, no matter how you have the console set up.

Recognising the ever growing need for many outputs to drive multiple loudspeaker arrays, monitors and more, the SD8 Series provides as standard a 16 x 12 output matrix – its 12 busses being additional to the console's 24 mono or stereo, solo and master/ LCR busses.





15" Touch Screen with Dynamic EQ Panel



15" Touch Screen with Multiband Dynamics Panel





## Feature packed

All the essentials you'd expect in a DiGiCo console are here, even if many come as a revelation at this price point.

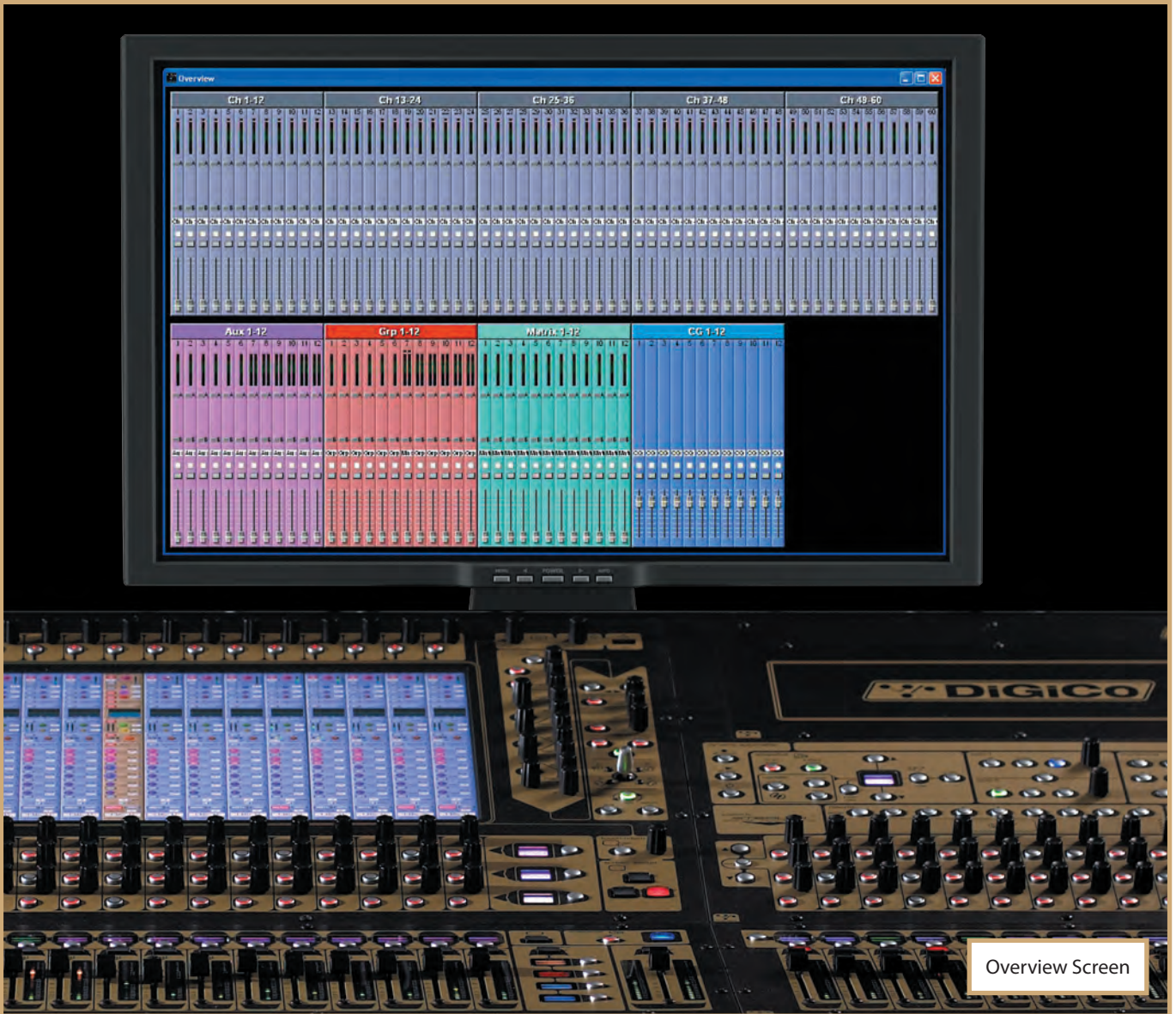
The most striking single feature is the large (15"), super high resolution, touch sensitive TFT LCD backlit display. This rich mine of real-time information is the SD8 Series' primary command centre and works completely intuitively with every other control of the console, automatically displaying functions that are exactly relevant to what you're doing right now.

Because speed of operation is high up the SD8 Series' design priority list, this approach continues throughout the worksurface. Look for menus and submenus and you'll look in vain, as far as all major operations are concerned. A physical fader, knob or backlit electronically labelled button is either provided as standard for every major mix function, or can be programmed onto one of the user macro buttons.

The 37 main channel faders (25 on the SD8-24) and the central master fader are smooth, top quality, 100mm long throw motorised types: accurate, durable and long proven. Touch sensitive fader caps put even more intuitive controllability right where you need it. Each bank of 12 faders can be instantly assigned as channels or masters, allowing all the main faders to control inputs or AUX sends if desired, while any bank of 12 can be assigned to the touch screen for fine tuning.

Also familiar to D Series users is the SD8 Series' snapshot flexibility – a feature as vital today for smaller theatre and touring acts as it is for the largest productions. It provides such features as global scope, snapshot specific recall, scope and crossfade, plus the ability to take the console offline enabling snapshot editing without affecting audio. There are also eight, user defined Macros for fast access to key parameters. For users upgrading from analogue or a budget digital desk, the snapshot and Macro facilities will open an exciting new realm of possibilities.





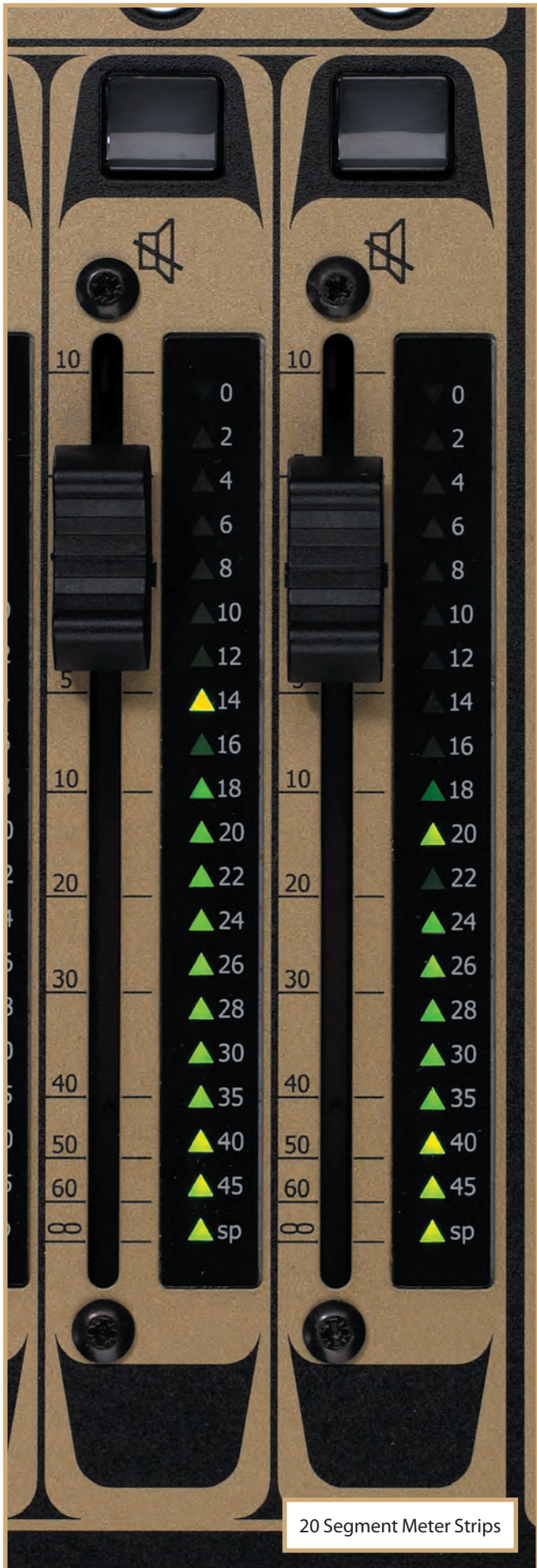
Overview Screen



FX Rack



16 x 12 Matrix



20 Segment Meter Strips

### A clearer picture

With the SD8 Series there's no need to search for information – you always have a clear picture of every part of the signal path. As well as the built-in touch screen, an XGA output allows you to run an external overview screen, while each physical fader is accompanied by a meter integrated into the worksurface with a polycarbonate overlay, eliminating the need for a bulky meter bridge.

Alongside each motorised fader is another important touch of clarity. On the one hand, DiGiCo's designers wanted to place as much information as possible right where your hands normally are – at the faders. On the other, they also wanted to keep the console frame as low-profile as possible, so that when you're mixing from a position of restricted visibility, you don't have to peer over a tall meter bridge. The answer:- high resolution, 20-LED bargraph meters, right beside each channel fader.

### Goodbye, outboard racks

A wealth of onboard effects, EQ and dynamics processing greatly reduces the need for external processing. 8 stereo floating point effects – including ultra smooth Stealth Reverbs – are available at all times with a choice of reverbs, delays and more.

The power of Stealth Digital Processing™ delivers 24x32 graphic equalisers, assignable across any of the busses or channels, along with 8 channels of mono or stereo 4-band dynamic EQ and 8 channels of multiband mono or stereo compression, plus gate and a delay offering up to 1.3 seconds per channel.

### Dual solo busses

For the first time in a mid-price console, the SD8 Series offers not one but two solo busses – excellent for monitor mixing, allowing separate soloing facilities for wedges and in-ear monitors.

Each solo buss can be selected as mono, stereo, PFL, AFL or solo in place – versatility that's unique to the SD8 in its price range.



24 Graphic Equalisers



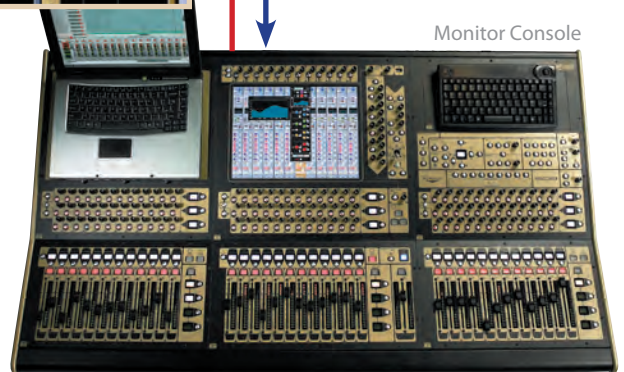
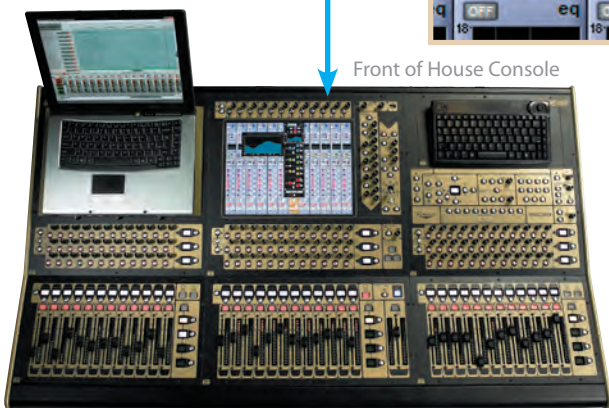
MADI Rack.



Front of House Console

Monitor Console

Gain Tracking™  
 In a complete house-and-monitor DiGiCo system, Gain Tracking™, a world first for DiGiCo, allows a console operator to change any input gain without affecting the sound balance on either console - Gain Tracking™ is selectable on each channel independently on each console.





The complete digital package from stage to FOH

The SD8 is much more than just a powerful worksurface. It provides you with a complete digital package from stage to your mix position.

Included with it is a dedicated SD8 stage MaDiRack, which serves as system input, digital/analogue signal splitter and MADI digital output, along with 100 metres of touring quality MADI digital cable. So it's goodbye to the heavyweight analogue multicore and hello to 100% noise free, pure digital signal from stage to console – a significant cost saving too, especially for installed systems.

As a further touch, the worksurface boasts full Gain Tracking™, an advanced feature of all DiGiCo consoles. This allows FOH and monitor consoles to share inputs, yet have independent gain structures. The MaDiRack has 48 microphone inputs which are complemented by 8 analogue outputs as standard. A further 16 analogue, AES/EBU or Aviom outputs can be fitted to allow for any connection requirements, whether feeding a crossover digitally or for IEM.

The SD8's dual BNC MADI connections are the key to another remarkable aspect of the package – the ability to make live multitrack recordings of rehearsals and shows straightforward and inexpensive.

While one MADI is used for the stage rack, the other is ready for use for live recording of all 48 inputs to any MADI compatible recording system. You'll notice the SD8's worksurface incorporates a convenient flat area at top left to hold a laptop – with sturdy steel locating pegs to keep your PC or Mac in place when the joint is jumping.

Hook up a laptop running Logic, Cubase, Nuendo, Samplitude, Reaper, Pro Tools or any other leading multitrack recording software to the dedicated MADI port on the console's left side and you're in business with an instant, low cost, studio quality 48 track recording and playback set-up.

Perfect, too, for fine-tuning scenes and settings at your leisure.

The worksurface itself provides more I/O – 8 mic/ line inputs, 8 line outputs and 8 AES inputs and outputs (mono).

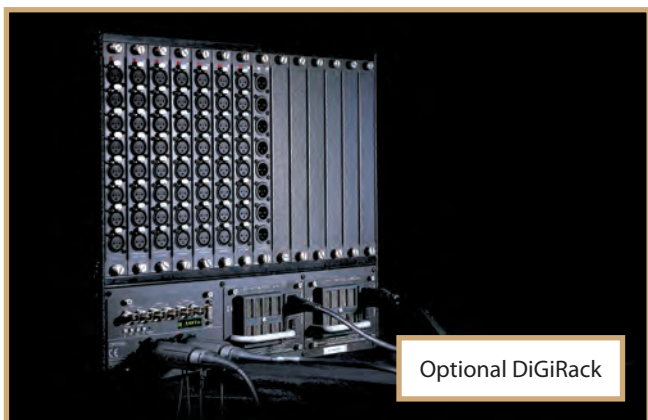
Finally, DiGiCo will offer an Optocore interface option as a special order item.

Built for the road

Every inch an engineer's console, the SD8 Series is designed for the rough and tumble of the road, the pressure of corporate events and festivals, the rehearsals and nightly changes of operator in the theatre world as well as the unique challenges of providing excellent, repeatable audio for houses of worship.

Powerful as it is on the inside, the SD8 Series is ready for everything the road can throw at it too. A sturdy steel chassis provides excellent rigidity, while the worksurface is highly resistant to wear and tear. Every aspect of the worksurface and the MaDiRack exudes DiGiCo quality, from the perfectly weighted encoder wheels and faders to the durable silk screening and solid construction.

In the worksurface a dual, hot-swappable, integrated switch-mode power supply provides peace of mind and is designed for worldwide use.





# DiGiCo

# Hear The Don't Listen



SD8 MaDi Rack. Up to 48/24 with  
100M/328ft Digital snake.  
Analogue, AES/EBU, and Aviom  
Output Options.  
(Standard DiGiRack and MiNiRack with all I/O  
configurations also available as option)



Network connection for full remote  
control of SD8.



Local I/O  
8 Analogue inputs and outputs.  
8 AES/EBU (mono).



# SDB

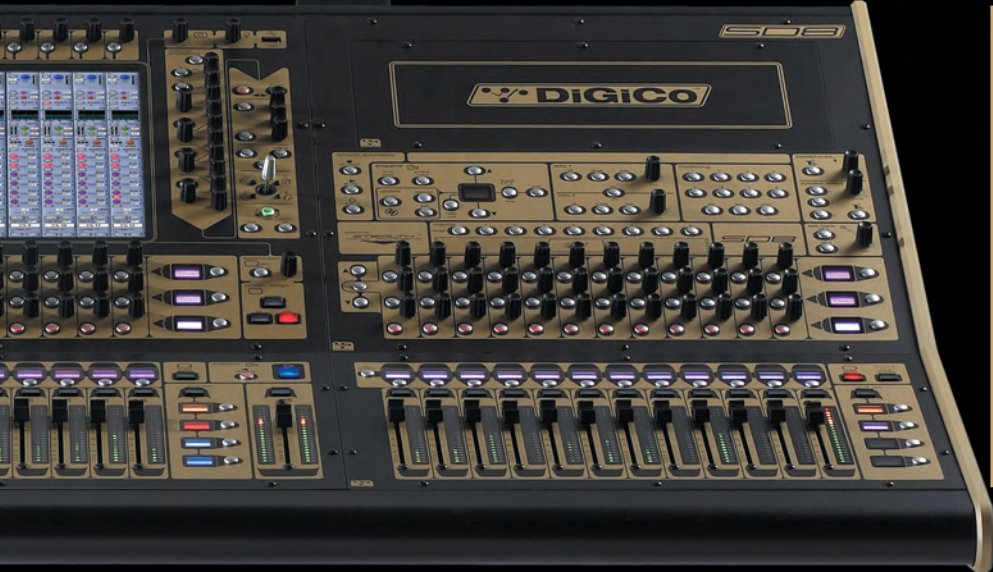
## The Future To The Past



Only 2 connections required for open platform 56 tracks of recording and playback



Simple copy to MADI function allowing all remote Mic Pre's to be fed to recording device via console.



One button press for instant, seamless playback of recorded material.

Laptop Mounting Station

Input Gain Control

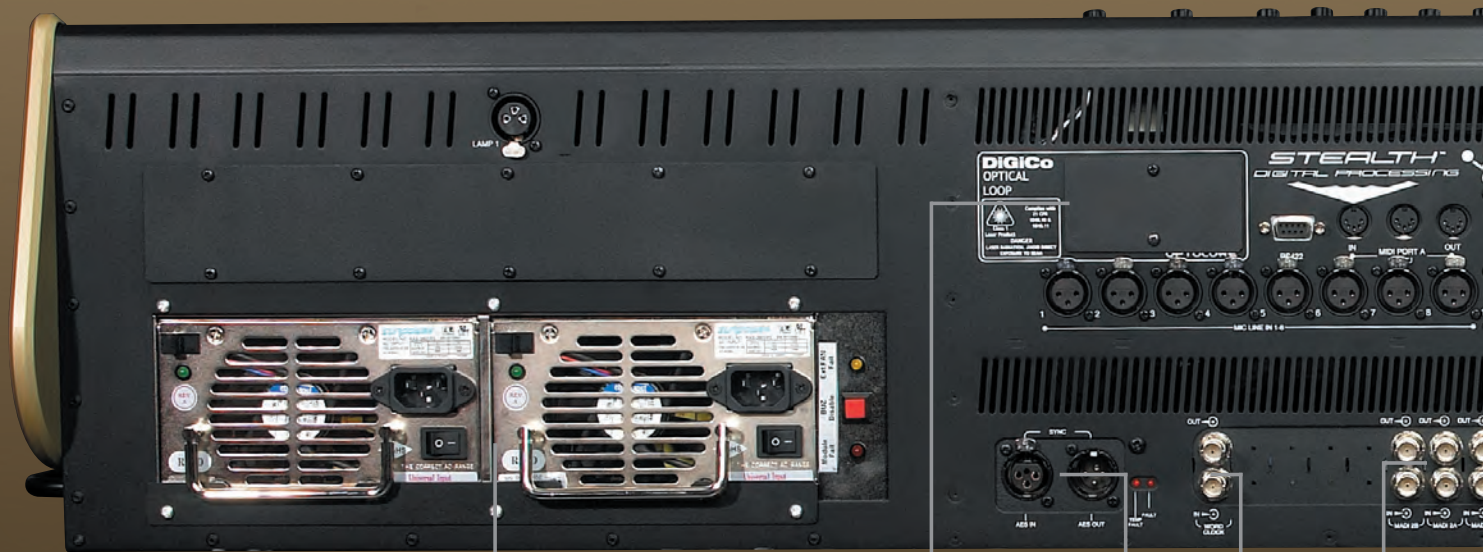
15" Wide View Touch Screen



100mm Touch Sensitive Faders

20 Segment Meter Strips

3 Line Multi Function LCD Displays



Dual Hot-Swap PSUs

Optocore Upgrade

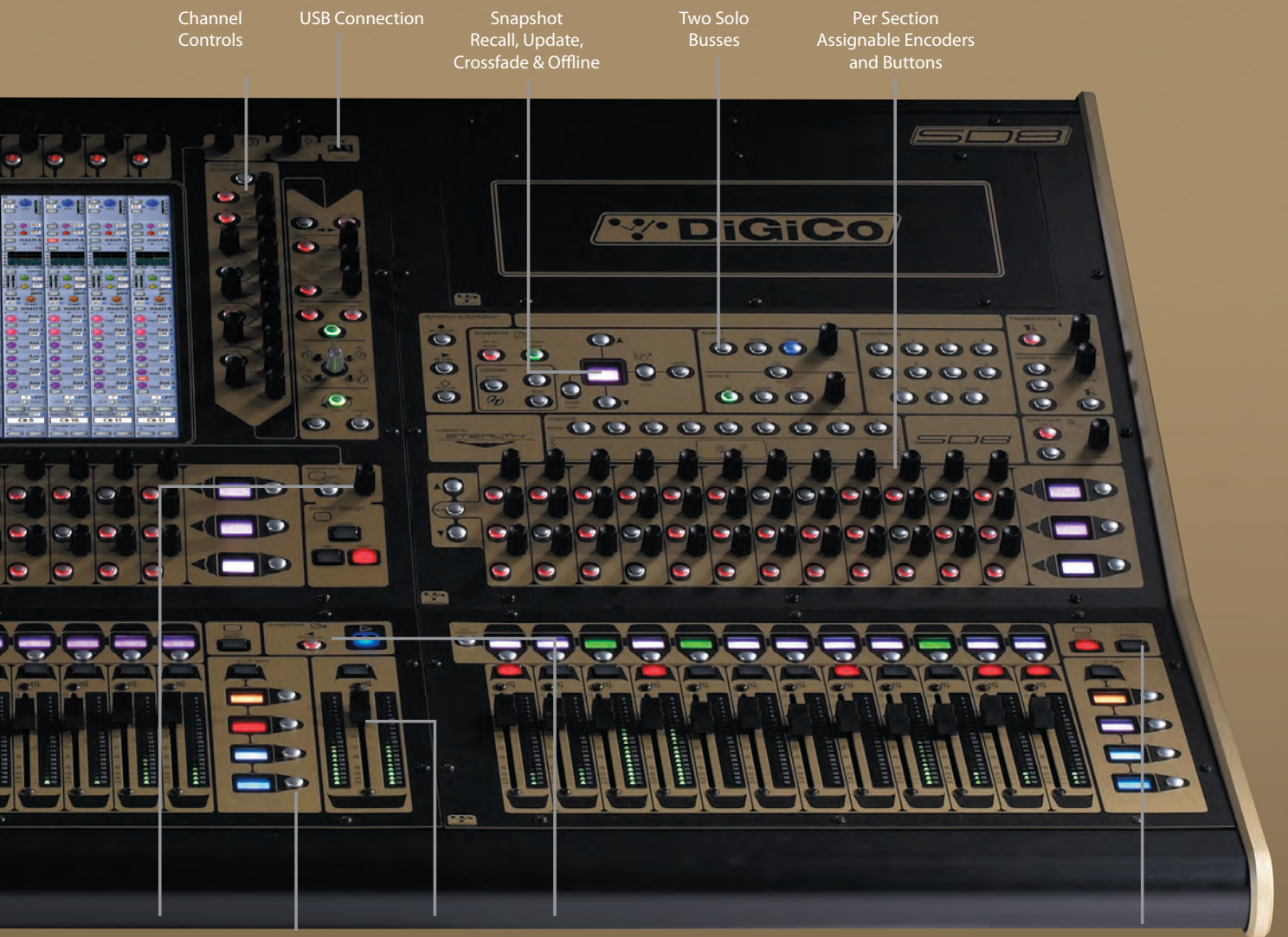
AES Clock

Word Clock

MADI 2 for Recording or second Stage Rack



# SDB



Touch Turn Encoder and Button

Fader Bank Assign

Master Fader

Previous and Next

Screen and Fader Assign

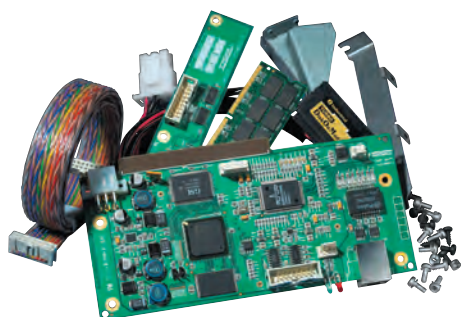


MADI 1 for StageRack

Overview Screen

Local I/O

3 Pin Light Connection



DiGiCo integrated Waves interface.

Fitted as an option on SD console or as a kit from DiGiCo dealer/distributor



Waves SoundGrid server and suitable gigabit network switch  
Available from Waves dealer/distributor



Plugin Bundles

Bundles and existing waves plugins' available online at [www.waveslive.com](http://www.waveslive.com) or from Waves dealer/distributor



If you've had to face choosing between the world's finest sounding and most intuitive digital console range, or using another mix platform simply to exploit the versatility of Waves plugins, the exciting news of DiGiCo/Waves SoundGrid should be sweet music to your ears because DiGiCo now brings you the best of both worlds.

With the new DiGiCo SoundGrid module added to your SD7, SD8 or SD9 console and linked to an external PC server, you'll have instant access to up to 16 fully integrated low latency Waves stereo processor racks on the SD8 and SD9, and up to 32 on the SD7, perfect for either front-of-house or monitors. Plus, once registered, you can use your TDM plugins collections too!

Using Super FPGA (Field Programmable Gate Array) technology that links directly via Ethernet to the SD7, SD8 or SD9's digital mixing engine, the SoundGrid places the legendary lineup of powerful Waves plugins at your fingertips. That includes the hugely popular bundles such as Mercury, SSL 4000 Collection, GTR3, JJP Analog Legends, Studio Classics Collection, The API Collection and Gold. Popular plugins you can now enjoy with your DiGiCo console's crystalline sound include L2 Ultramaximizer and C4 Multiband.

All of these are on top of the powerful multi-effects engines already built in to the SD7, SD8 and SD9 and, better still, once your iLok key is registered with Waves, you'll also be free to use all your existing Waves TDM plugins in your SoundGrid too – with the same integrated benefits. Please check [www.waveslive.com](http://www.waveslive.com) for more information on the SG enabler.

**SIMPLE TO SET UP AND USE**

Console-based MultiRack software allows you to set up, control, recall, snapshot and save Waves plugin configurations processed on the dedicated, rack-mounted external server over a Stealth-Waves Ethernet connection.

The SoundGrid module itself is fitted inside the console to a dedicated expansion port mounted directed on the console's FPGA Stealth engine board, reducing the data path to an absolute minimum for precise timing. It handles the Waves effects routing so the console's own awesome processing power remains dedicated to the task of driving the console and its worksurface.

Better still, the SoundGrid parameters are right there in front of you, on the SD8 or SD9's touch screen via a special Waves button, allowing you to assign the particular plugins to the point in the console signal path architecture where you want to use them – input channel inserts, mix buss or wherever – then manipulate them too with the touch-and-turn function on the desk. As a fast and intuitive way of working it takes some beating.

And when you decide to save your current configuration, you only need to hit 'Save' once thanks to the seamless integration between the console and the MultiRack. If you're migrating your session settings to another SD7, SD8 or SD9, simply save the console settings onto a memory stick as you normally would, then the console will automatically do the same for your personalised Waves settings.

**WAVES VERSATILITY FOR EVERY DiGiCo USER**

The DiGiCo/Waves SoundGrid is a must for every DiGiCo user - and for every Waves fan who wants to hear those acclaimed plugins through the best sounding digital console on the market. For rental companies stocking DiGiCo SD7 and/or SD8 and SD9 consoles, you can now buy a library of plugins to add to the value of your rental offering, and benefit from the consoles' appeal to a broader range of sound engineers and musicians who use other, often sonically inferior, mixing platforms in order to use their favourite Waves plugins.

For engineers who buy their own plugins, all you need to know is that your chosen rental company has SoundGrid-enabled DiGiCo desks, and you're away – limitless, exciting creativity beckons.

Even monitor engineers, faced with historic problems of latency in other boards running plugins, can celebrate as the low-latency of the FPGA-powered system gives them equal bragging rights with front-of-house. Once again, you don't have to settle for a lesser brand of console to get them.

And if your need is to create a recording of the master with all the internal and Waves effects together, it's a breeze for DiGiCo's MADI-based multitrack recording I/O – a fully integrated solution all round.

**AND THERE'S MORE TO COME**

DiGiCo/Waves SoundGrid is ready to expand your mix capabilities right now, but there's much more to come too. Invest in a DiGiCo SD7 SD8 or SD9 with SoundGrid and you're joining a community of SoundGrid users who will benefit from some very exciting developments in the near future, all fully compatible with your new SoundGrid package.

High on the 'upcoming' list are specific SoundGrid-exclusive live sound plugins and other unique effects – which will be made available as downloadable upgrades. So as the SoundGrid collection grows in future years, your DiGiCo console is fully ready to make the most of it.

As you can see, as a cool, not-to-be-missed option for your SD Series DiGiCo console, it's an inexpensive way to add the huge freedom of expression that SoundGrid and the Waves plugins collection can bring to your tour, installation, house of worship or rental company. Now we can offer you true empathy with both engineers and artists.

DiGiCo Waves SoundGrid. Low latency, full console integration. The perfect combination of plugins and the market leading digital consoles. It's going to make more than just a ripple.



## SD8 TECHNICAL SPECIFICATIONS

### General Specifications

Faders	37 x 100mm Touch-sensitive, motorised (25 on SD8-24)
Screens	1 x 15" (38cm) LCD high - resolution touch screen
Meters	38 x 20-Segment LED bargraph (26 on SD8-24)
Input Channels	60 Flexi channels
Busses	24 Mono or Stereo busses + LR or LCR master
Solo busses	2 Stereo busses
Matrix	16 x 12 Matrix (additional to busses above)
Control Groups	12, Selectable for VCA-style, Moving fader, Mute Group
Graphic Eq	24 x 32-band, Gain +/- 12dB
Internal FX	8 Stereo FX processors
Local I/O	8 x Mic/line I/O, 8 x AES/EBU I/O (mono)
MADI interface	2 Redundant interfaces, 75 ohm BNC connectivity
Optic interface	Optocore (Optional factory fit only)
MIDI interface	In / Out / Through
VGA port	DB-15 mini-female (1024 x 768 resolution)
USB ports (3)	USB 2
Light connection (2)	XLR3 1.2 – 12V
Ext Sync	Word clock, AES, MADI, Optics
Headphone	TRS unbalanced / 8-600 ohms 1/4 inch Jack
SD8 Dimensions	1347mm (w) x 811mm (d) x 251.7mm (h)
SD8 Weight	65Kg (155Kg with optional flightcase)
SD8 Flightcase (Optional)	1517mm (w) x 1133mm (h) x 452mm (d)
SD8 Power Requirements	90-264 VAC, 47-63Hz Auto Sensing. 230VA typical, 295VA peak (meters full, faders moving)
SD8-24 Dimensions	923.5mm (w) x 811mm (d) x 251.7mm (h)
SD8-24 Weight	50Kg (127Kg with optional flightcase)
SD8-24 Flightcase (Optional)	1092mm (w) x 1133mm (h) x 452mm (d)
SD8-24 Power Requirements	90-264 VAC, 47-63Hz Auto Sensing. 230VA typical, 295VA peak (meters full, faders moving)
Redundancy	Internal PSU x 2

### Audio Specifications

Sample rate	48kHz or 44.1kHz
Processing delay	2ms Typical (60 stereo channels, stage input throughLRbusstostageoutput)
Internal processing	Up to 40-bit, floating point
A>D & D>A	24-bit Converter Bit Depth
Frequency response	+/- 0.6dB (20Hz – 20kHz)
THD	<0.05% @ unity gain, 10dB input @ 1kHz
Channel Separation	Better than 90dB (40Hz – 15kHz)
Residual output noise	<90dBu Typical (20Hz - 20kHz)
Microphone Input	Better than -126dB Equivalent Noise
Maximum Output Level	+22dBu
Maximum Input Level	+22dBu

### Processing Channel Specifications

Input Channel	
Name	User-defined / Presets
Channel Selection	Mono / Stereo
Input Routing	Main & Alternate Input
Analogue Gain	-20 to +60dB
Phase	Normal / Reverse
Digital Trim	-40 to +40dB
Delay	<1.3 sec (coarse & fine control)
LPF	20 – 20kHz, 24dB / Oct
HPF	20 – 20kHz, 24dB / Oct
Insert A	(pre eq/dyn) On/Off
Insert B	(post eq/dyn) On/Off
Equalisation	4 band EQ: Parametric or Dynamic Dynamic EQ on up to 8 Flexi channels (low/lowshef, lower-mid/lowshef, upper-mid/hishef, hi/hishef) on/off Freq; 20 – 20kHz Gain; +/- 18dB Q: 0.1 -20 (parametric) / 0.10-0.85 (shelf) Dynamic Eq on/off Over/under Band on/off Threshold; -60 – 0dB Attack; 500us – 100ms Release; 10ms – 10s Ratio; 1:1 – 50:1

Compression	on/off Threshold; -60 – 0dB Attack; 500us – 100ms Release; 10ms – 10s Ratio; 1:1 – 50: 1 Gain; 0 to +40dB with Autogain option Link; any channel / buss
Gate	on/off Threshold; -60 – 0dB Attack; 50us – 100ms Hold; 2ms – 2s Release; 5ms – 5s Range; 0 - 90dB Key; Any source Key listen Freq/width; 20 – 20kHz
EQ/Dyn order	EQ/Dyn or Dyn/EQ
Mute	Channel mute / hard mute
Solo	Solo buss 1 / Solo buss 2 / Both, Auto solo
Channel Safe	Input, eq, dyn, aux, pan, fade/mute, inserts, buss, directs, full safe
Output Routing	Buss, Insert A, Insert B, FX Direct: on/off, pre-mute / pre-fade / post-fade, level +/- 18dB
Fader	100mm Motorised fader -∞ to +10dB

#### Processing Channel Specifications Aux / Group / Matrix Output

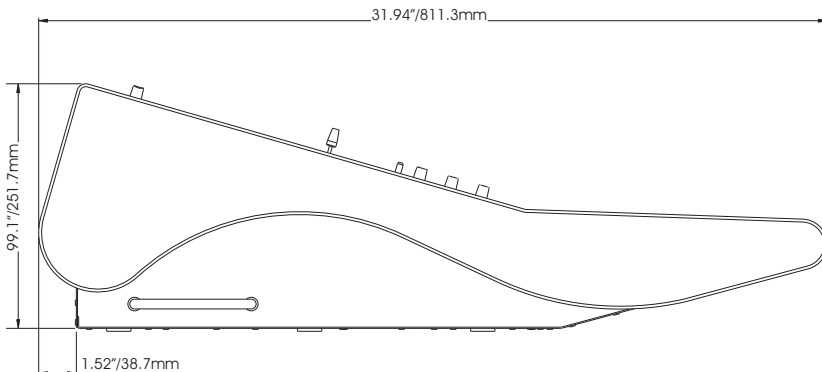
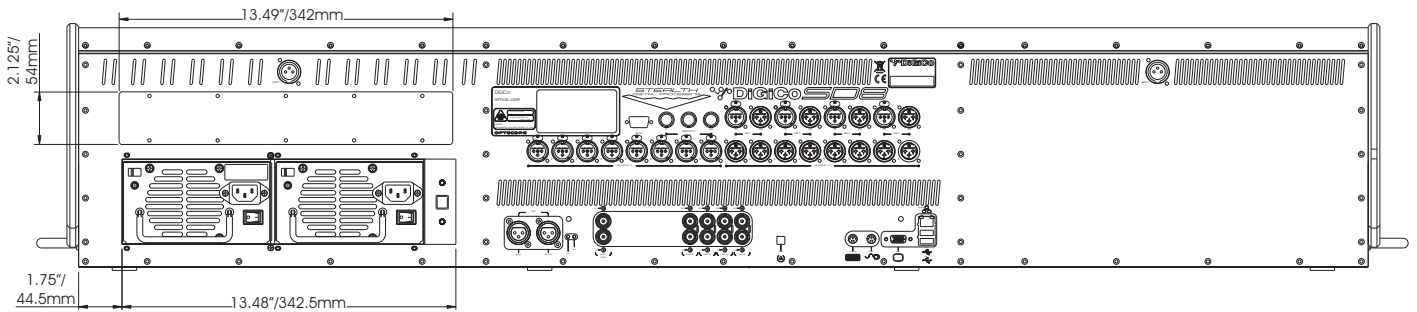
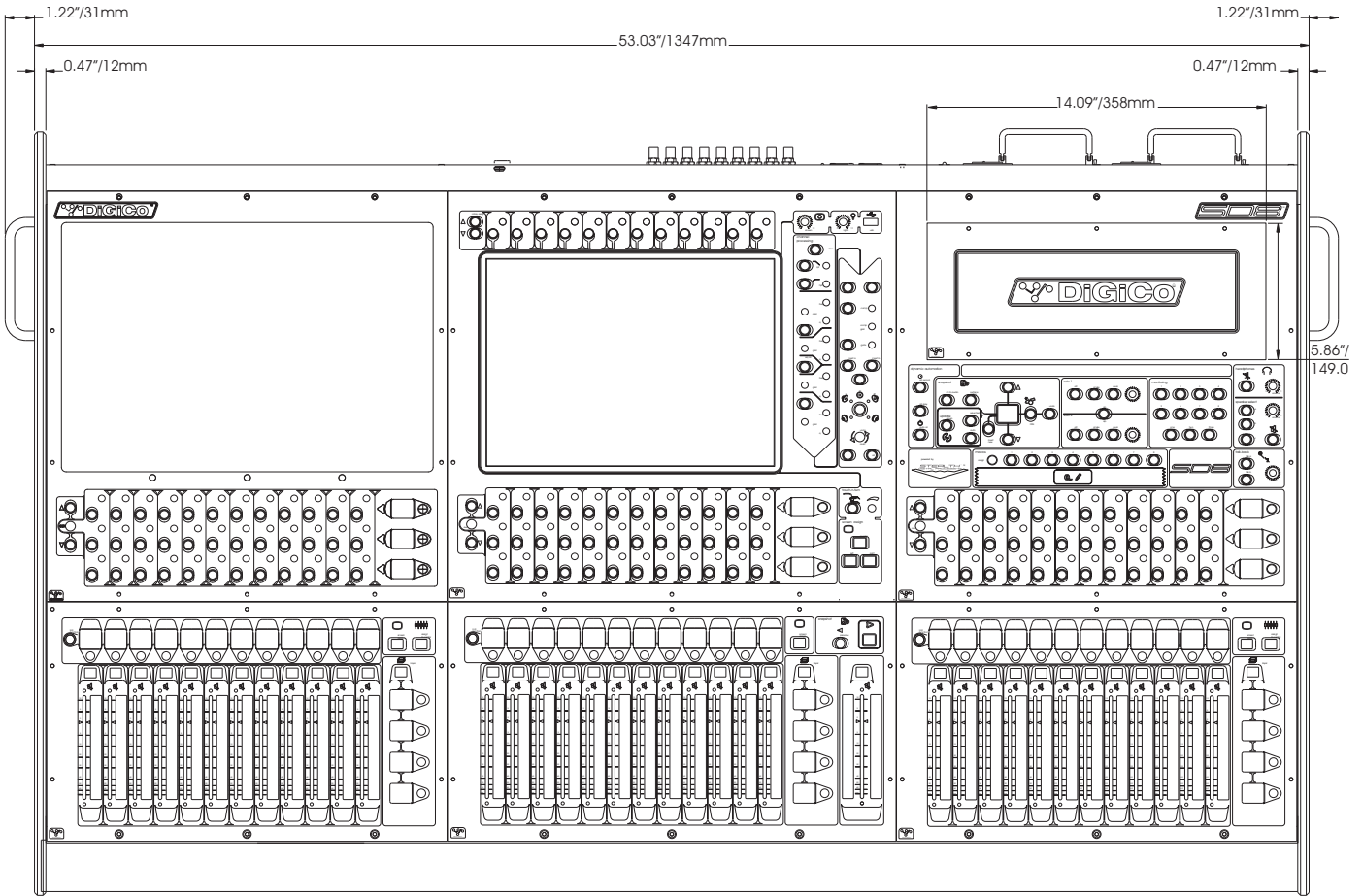
Name	User-defined / Presets
Phase	Normal / Reverse
Digital Trim	-20 to +60dB
Delay	<1.3 Sec (coarse & fine control)
LPF	20 – 20kHz, 24dB / Oct
HPF	20 – 20kHz, 24dB / Oct
Insert A	(pre eq/dyn) On/Off
Insert B	(post eq/dyn) On/Off
Equalisation	4 band EQ: Parametric or Dynamic Dynamic EQ on up to 8 Flexi busses (low/lowshelf, lower-mid/lowshelf, upper- mid/hishelf, hi/hishelf) on/off Freq; 20 – 20kHz Gain; +/- 18dB Q: 0.1 -20 (parametric) / 0.10-0.85 (shelf) Dynamic Eq on/off Over/under Band on/off Threshold; -60 – 0dB Attack; 500us – 100ms Release; 10ms – 10s Ratio; 1:1 – 50:1

Compression	Single or multiband (3-band) Multiband Compression on up to 8 Flexi busses on / off Threshold; -60 – 0dB Attack; 500us – 100ms Release; 10ms – 10s Ratio; 1:1 – 50:1 Gain; 0 to +40dB with Autogain option Link; any channel / buss Hi crossover; 20Hz – 20kHz Lo crossover; 20Hz – 20kHz
Gate	on/off Threshold; -60 – 0dB Attack; 50us – 100ms Hold; 2ms – 2s Release; 5ms – 5s Range; 0 - 90dB Key; Any source Key listen Freq/width; 20 – 20kHz
EQ/Dyn order	EQ/Dyn or Dyn/EQ
Mute	Channel mute / hard mute
Solo	Solo buss 1 / Solo buss 2 / Both, Auto solo
Channel Safe	Trim, eq, dyn, fade/mute, inserts, outputs, full safe
Output Routing	Outputs, Insert A, Insert B, FX
Fader	100mm Motorised fader -∞ to + 10dB



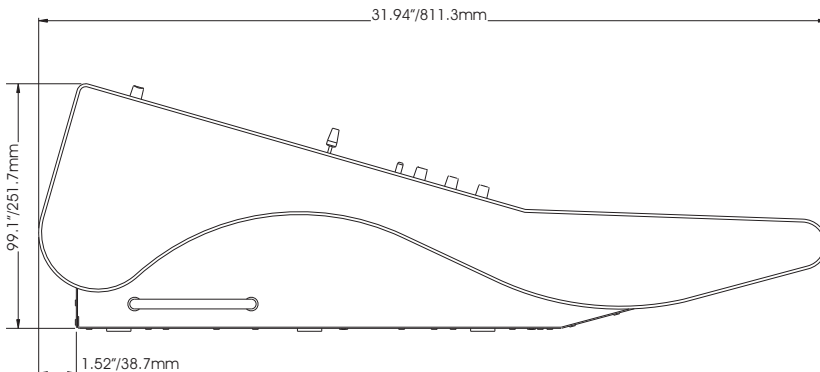
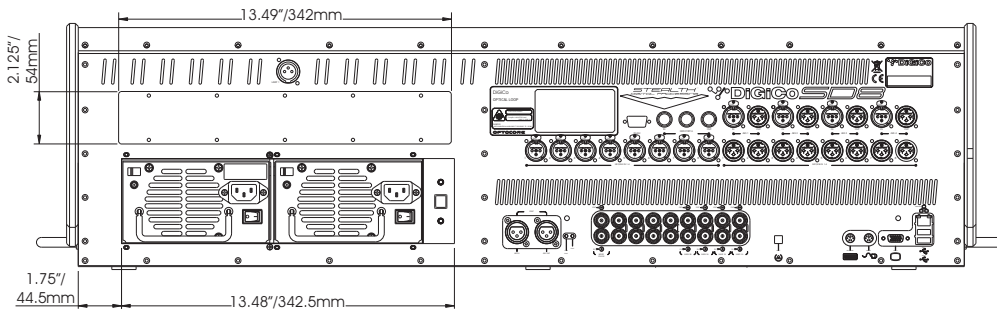
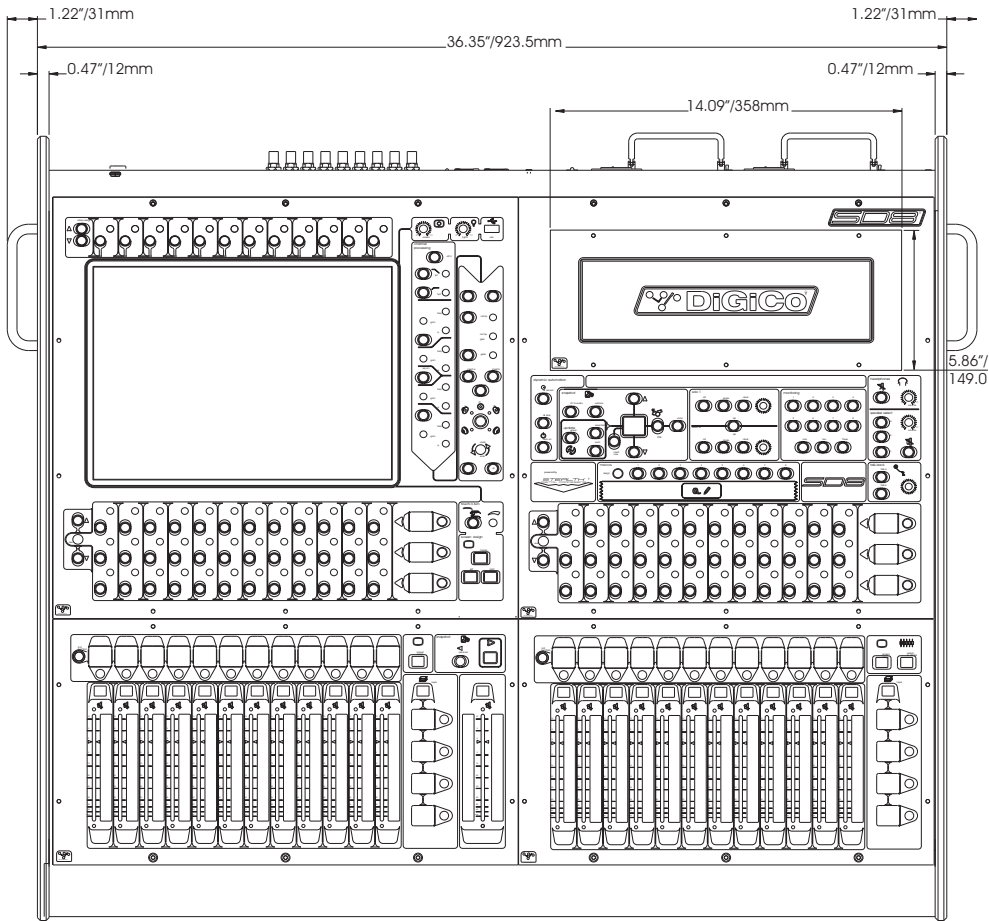
# DiGiCo SD8

## Technical Specifications



### DiGiCo SD8 Notes

- |   |                |
|---|----------------|
| 1. SD8 WEIGHT                               | 65Kg/143.3lb   |
| 2. SINGLE PSU                               | 1.6Kg/3.52lb   |
| 3. PSU CHASSIS COMPLETE WITH 2 PSUs         | 6Kg/13.22lb    |
| 4. RACK WEIGHT<br>(CONFIGURATION DEPENDANT) | 25Kg/55.11lb   |
| 5. FLIGHT CASE                              | 90Kg/198.42lb  |
| 6. FLIGHT CASE (PACKED)                     | 155Kg/341.72lb |

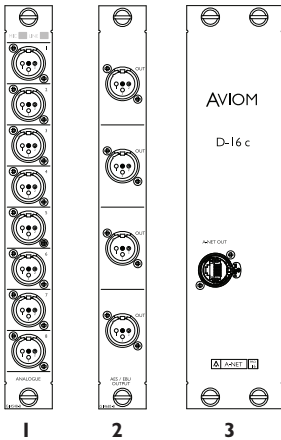
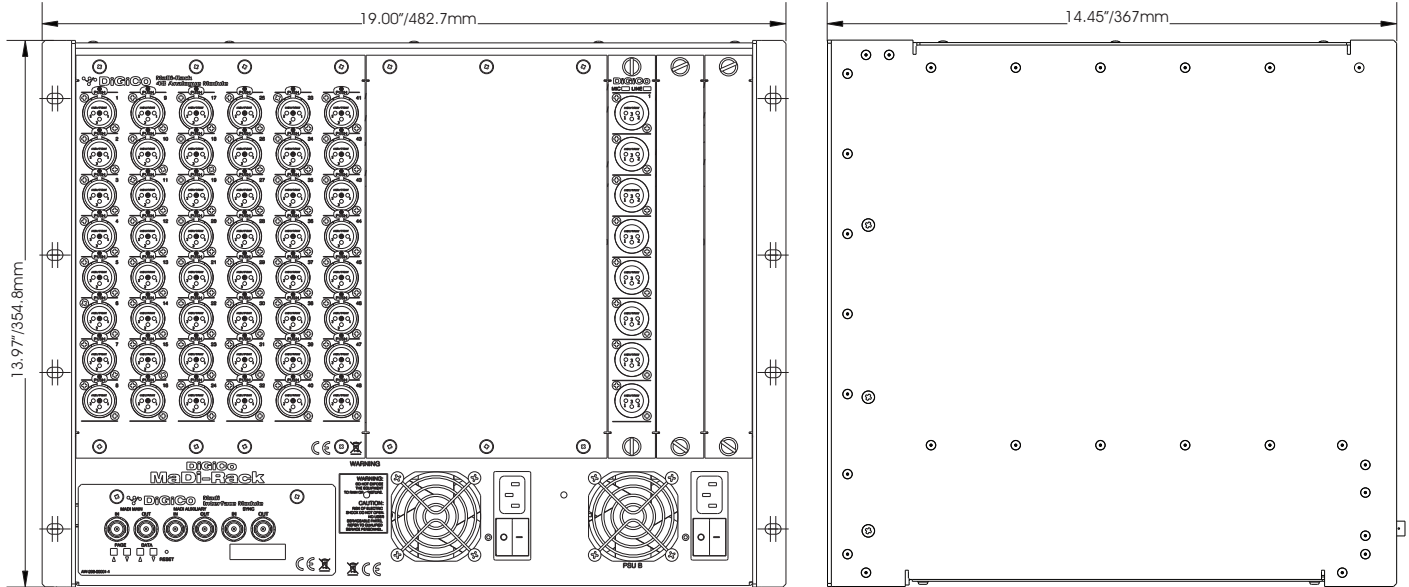


**DiGiCo SD8-24 Notes**

- 1. SD8-24 WEIGHT 50Kg/111.23lb
- 2. SINGLE PSU 1.6Kg/3.52lb
- 3. PSU CHASSIS COMPLETE WITH 2 PSUs 6Kg/13.22lb
- 4. RACK WEIGHT 25Kg/55.11lb
- (CONFIGURATION DEPENDANT)
- 5. FLIGHT CASE 77Kg/169.76lb
- 6. FLIGHT CASE (PACKED) 127Kg/279.99lb

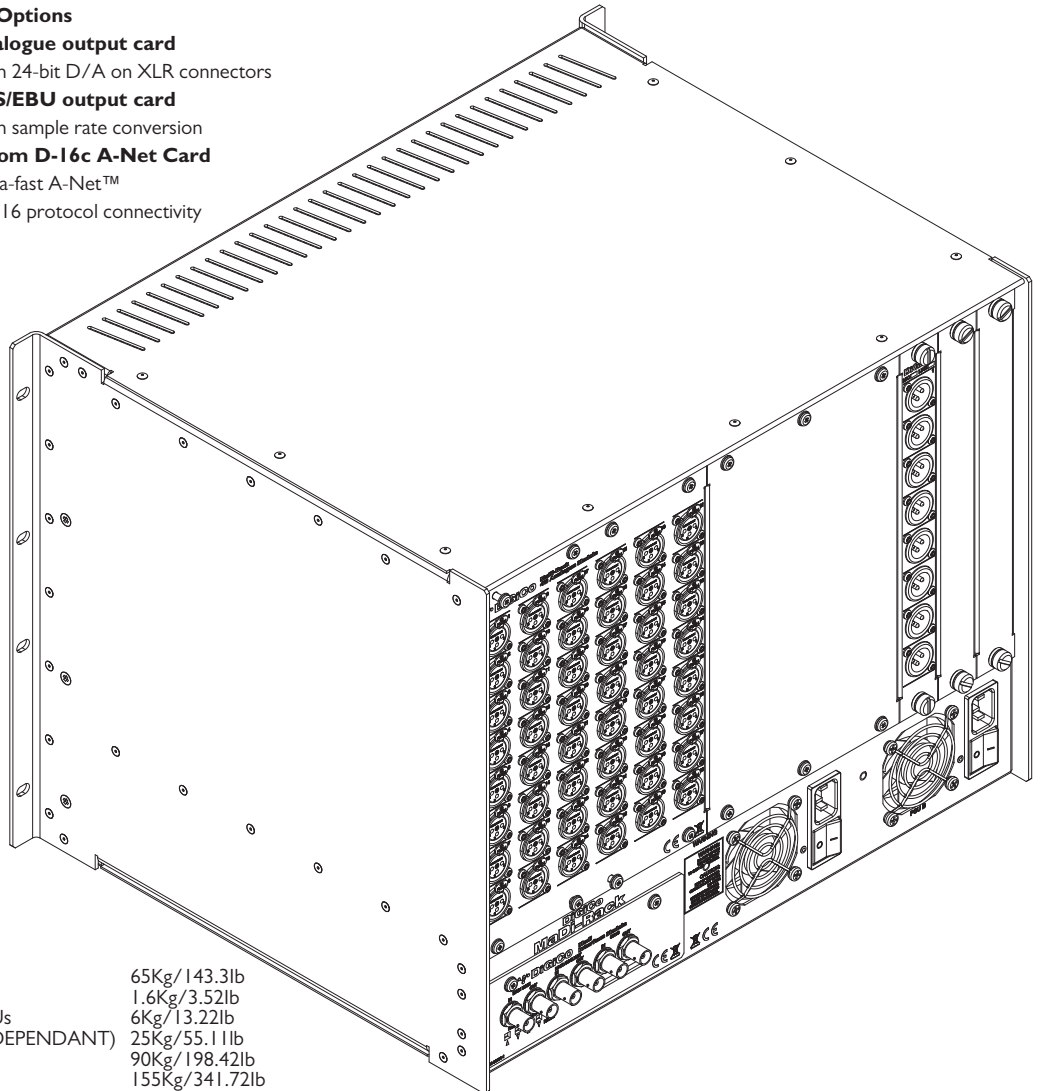
# DiGiCo SD8

## Options



### Card Options

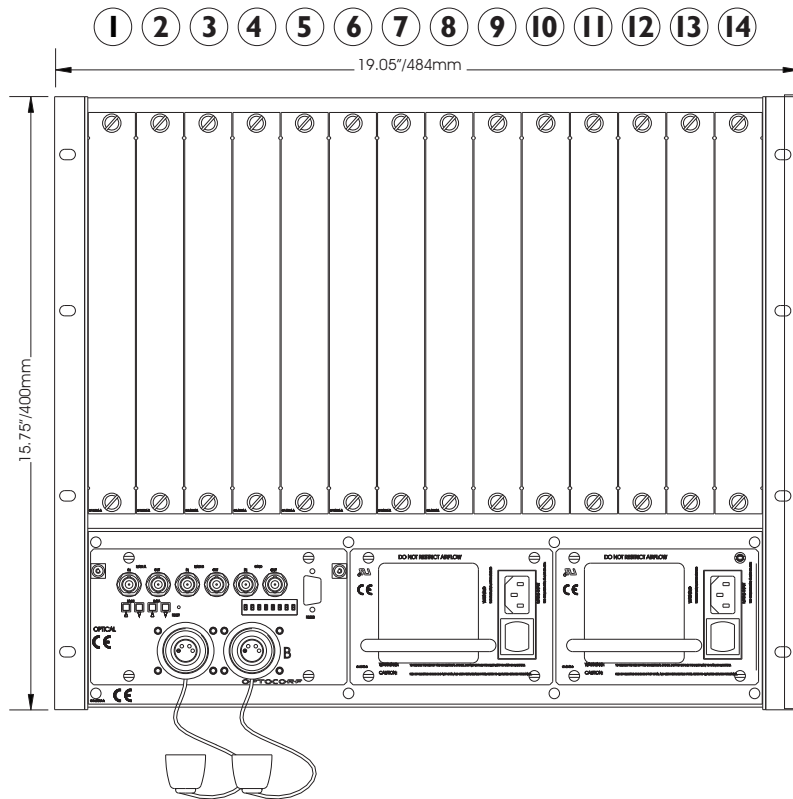
- 1. Analogue output card**  
with 24-bit D/A on XLR connectors
- 2. AES/EBU output card**  
with sample rate conversion
- 3. Aviom D-16c A-Net Card**  
ultra-fast A-Net™  
Pro I 6 protocol connectivity



### DiGiCo SD8 Notes

- |  |                |
|--|----------------|
| 1. SD8 WEIGHT                            | 65Kg/143.3lb   |
| 2. SINGLE PSU                            | 1.6Kg/3.52lb   |
| 3. PSU CHASSIS COMPLETE WITH 2 PSUs      | 6Kg/13.22lb    |
| 4. RACK WEIGHT (CONFIGURATION DEPENDANT) | 25Kg/55.11lb   |
| 5. FLIGHT CASE                           | 90Kg/198.42lb  |
| 6. FLIGHT CASE (PACKED)                  | 155Kg/341.72lb |



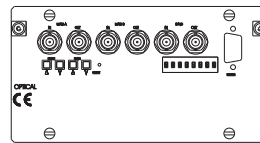
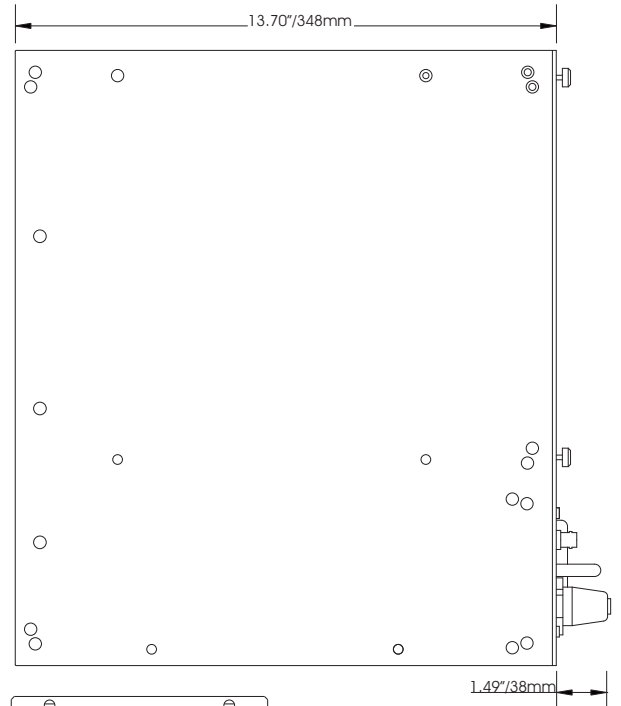
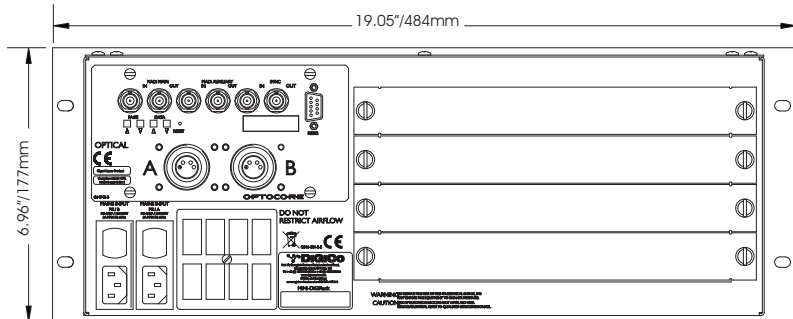


**DiGiRACK**

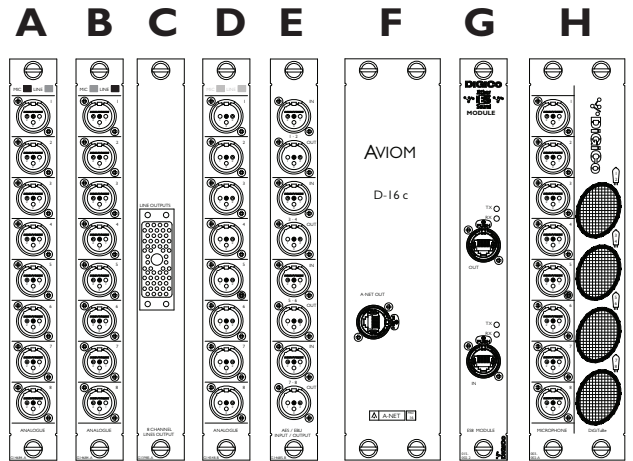
9U 19" Rack Mount Weight (Unpacked) 36kg/80lb Weight (Packed) 56kg/124lb  
Optional Configurations (1-7 Inputs 8-14 Outputs)

**Mini DiGiRACK**

4U 19" Rack Mount Weight (Unpacked) 14kg/30.86lb Weight (Packed) 20kg/44.09lb  
Optional Configurations (1-4 Inputs 8-11 Outputs)



**MADI Only MADI pod**



**Card Options (DiGiRack and MiniRack)**

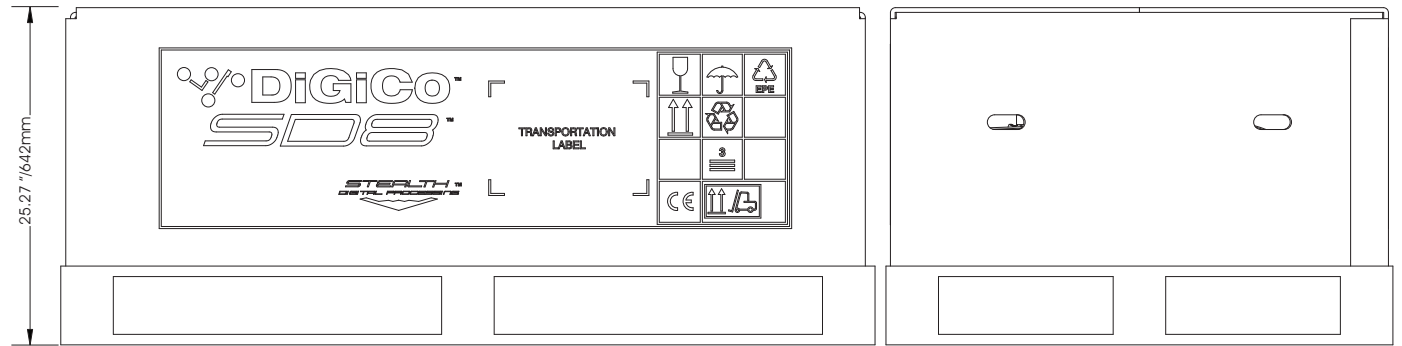
- A. Mic input card**  
with 24-bit A/D on XLR connectors
- B. Line input card**  
with 24-bit A/D on XLR connectors
- C. Analog input card**  
EDAC connector with 24-bit A/D, mic & line inputs
- D. Analog output card**  
with 24-bit D/A on XLR connectors
- E. AES/EBU input/output card**  
with Bi-directional sample rate conversion
- F. Aviom D-16c A-Net Card**  
ultra-fast A-Net™ Pro I6 protocol connectivity
- G. Ethersound I/O Card**  
8 channel input/output and control card
- H. DiGiCo D-TuBe**  
Remote controllable tube Mic pre amp

# DiGiCO SD8

## Options

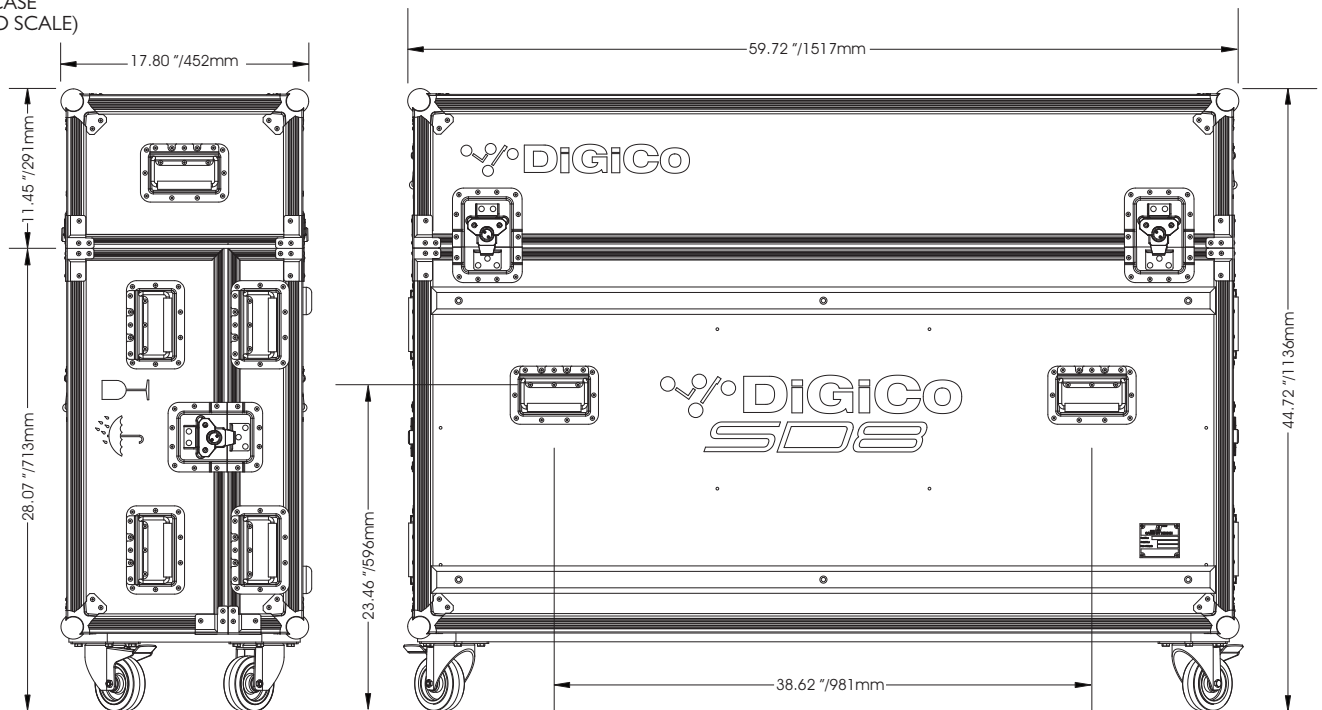


CARTON  
(NOT TO SCALE)  
THE TOTAL PACKAGING WEIGHT FOR THE SD8 CONSOLE IS 43.0KG / 94.8LB



PALLET FOR ILLUSTRATION PURPOSES ONLY

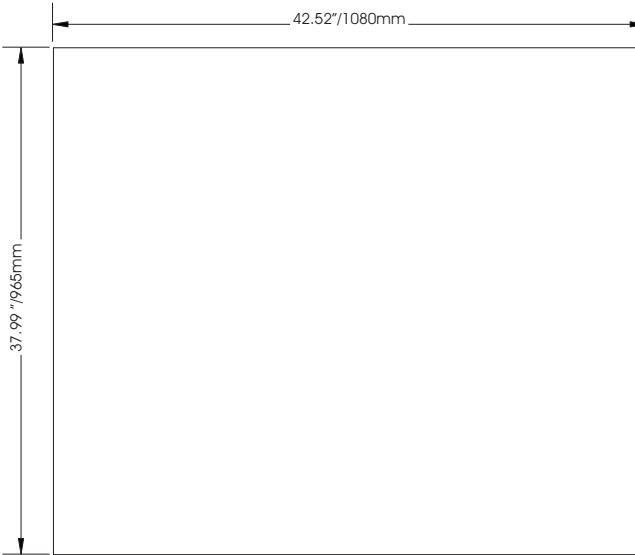
FLIGHTCASE  
(NOT TO SCALE)



# DiGiCo

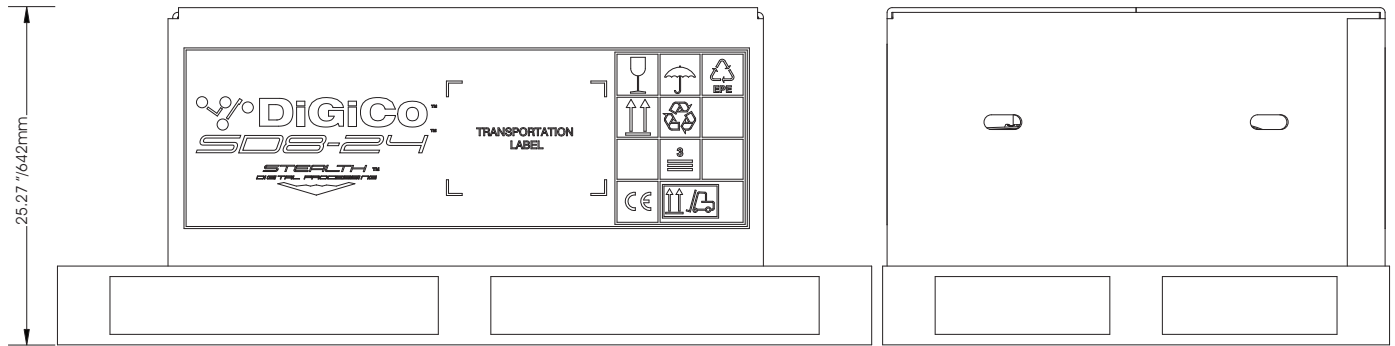
## SD8-24

### Options

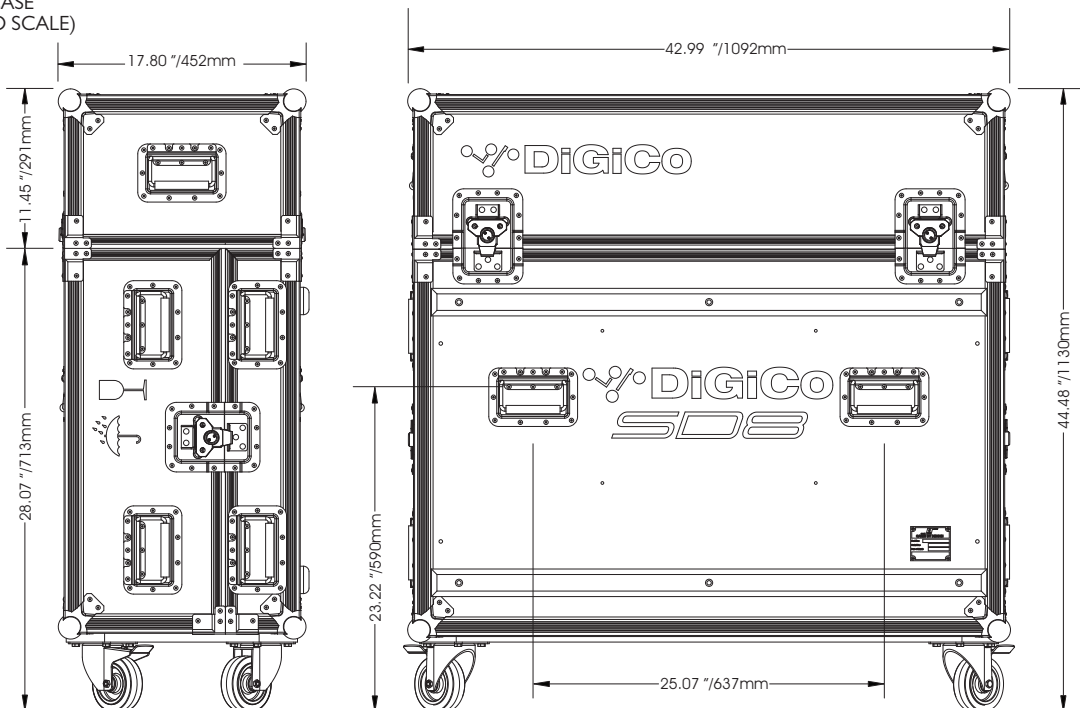


CARTON  
(NOT TO SCALE)

THE TOTAL PACKAGING WEIGHT FOR THE SD8-24 CONSOLE IS 33KG / 72.8LB



FLIGHTCASE  
(NOT TO SCALE)





DIGiCo UK Limited  
Unit 10, Silverglade Business Park, Leatherhead Road, Chessington, Surrey KT9 2QL  
Tel: +44 (0) 1372 845600 Fax: +44 (0) 1372 845656  
email: [info@digiconsoles.com](mailto:info@digiconsoles.com) web: [www.digico.org](http://www.digico.org)