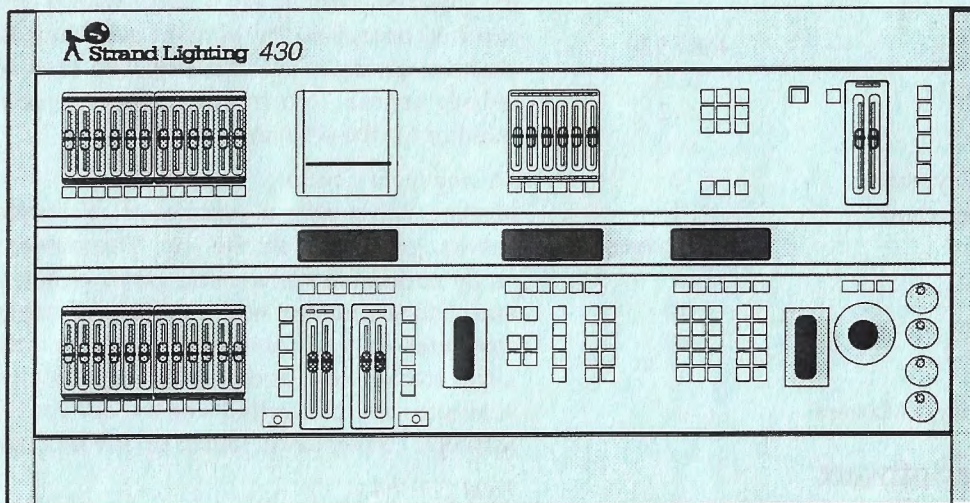


Strand Lighting

PREVIEW
INFORMATION

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STRAND 430 / 530 LIGHTING CONTROL CONSOLES WITH GENIUS+ OPERATING SOFTWARE



Today's lighting professional knows what is going on. The writing is on the wall. All the buzz words - DMX distribution networks - Intel486™ and Intel Pentium™ - moving light control - custom personalities - ethernet - they all serve to tell us that the very nature of lighting control is under constant change. So are your requirements...

Strand Lighting offers you the ultimate in future lighting - total upgradability.

Start off with only 100 channels (plus 100 attributes...) and upgrade in affordable steps to any size you need. No compromises, no "cut back" versions - just pay for what you need. When you need more - buy a simple software or hardware upgrade.

Need specialist functions? No problems - buy one or more of our specialist application software packages. What about new functions that have not yet been invented? No problems - Genius for GSX has proven that modern software can easily be updated - and the 430/530 consoles prove that careful hardware design offers the same easy way to add and expand into new unknown ways.

The Strand 430 and 530 consoles with Genius+ operating software offers you the ultimate in functions, facilities and features. At a price you can afford. And - with the ultimate comfort in knowing that your decision to buy Strand will never leave you short because of the unforeseen and the unknown.

Interested? Turn over to find out more....

The Strand 430 and 530 consoles operate with the Genius⁺ Operating Software, which is available in a range of channel and attribute sizes to suite installation requirements. The system can be upgraded at any time both in channel / attribute capacity and with specialist Application Software packages. All software upgrades are supplied on disks, and some will require the addition of an expansion pcb. Please contact Strand Lighting or your Strand distributor for more information.

Two Consoles

Both consoles share the same user controls and facilities - the only difference being the processing power inside. The 430 console uses an Intel 486DX2 processor and the 530 a Pentium.

Console Capacity

	430	530
Processor	Intel486DX2	Intel Pentium Processor
Max dimming channels	350	600
Max attributes	250	400
	430 / 530	
Max mux outputs	1024	
Max DMX inputs	512	
Max cues per show	600	
Automatic / manual playbacks	2	
Dedicated rate override wheel	1	
Submasters	24 x 6 pages	
Supermasters	6	
Effects playbacks	10	
Macros	99	
VGA monitor outputs	2	
User programmable Grand Masters	2	

Genius+ Operating Software

Available in the following Channel/Attribute sizes:

Strand 430	100/100	150/150	200/200
	250/250	300/250	350/250
Strand 530	100/100	150/150	200/200
	250/250	300/250	350/250
	400/400	500/400	600/400

Application Software

Planned application software packages include:

- *Communique⁺* - an advanced communications package for DMX in, Analogue in, MIDI, MIDI Show Control and ASCII control.
- *Reporter* - a dimmer status reporting and configuration package for the Strand Supervisor and LD90 dimmers.
- An ethernet package for remote VGA monitors and signal distribution.
- A Multi Attribute Control software package.

Multi Attribute Control (MAC)

True Multi Attribute Control is the only way to control colour scrollers and moving lights. First developed for the rock and roll industry, the Strand 430 and 530 consoles are first to offer MAC on a traditional theatre and television lighting console.

Attributes

An attribute is an element that controls something else than a dimmer, eg. a scroller or pan and tilt of a moving light. Attributes "belong" to a "dimmer channel", so they need not be selected separately from the dimmer channel, eg. a lamp with a colour scroller can be controlled by simply selecting the dimmer channel, giving it an intensity, and then selecting the colour frame - no need to use a second channel number for the scroller.

Moving Light Control

Moving lights offer a number of attributes - pan, tilt, colour, gobo, iris, strobe, etc. The power of MAC is really noticeable when using moving lights - just select one channel number and you have direct control of all attributes on your level wheel, colour frame selector keys, tracker ball and four rotary encoders. Further attributes are controlled via the six context sensitive softkeys, conveniently labeled on the LCD display.

Total Control

The power of MAC is even more apparent when using a mixture of scrollers and moving lights. Just select all the channels you want (select the whole rig / groups / cues / submasters / channels using the powerful Genius channel selection syntax) and tell them to be "red" - no need to individually select each scroller or moving light. This is real power - power to make it simple and fast where it counts - at the sharp end, where time pressures are most important.

Supermasters

Another first for Strand Lighting - a bank of six user programmable faders, each with a LCD display area. Do you want to master all your submasters? Or only some of them? Some effects? Your DMX input? The Strand 430 and 530 supermasters can be programmed to manage your lighting in a way you never thought possible.

Please contact Strand Lighting or your Strand distributor for information on availability and pricing
Strand reserves the right to alter the specification without notice in order to maintain the highest possible standards

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