



500 SERIES CONSOLES

520/520i/530i/550i

- * Mid to high capability lighting control consoles with flexibility of user selectable channel capacity, operating style and application programs
- * Three sizes of console in standard or high performance version with extended channel capacity
- * Choice of either GeniusPro™ preset style operation or Lightpalette™ command line/tracking style operation
- * Operating software controls a maximum of:
 - 1500 intensity channels plus 500 scroller or moving light attributes 520
 - 6000 intensity channels plus 2000 scroller or moving light attributes 520i, 530i, 550i
- * Console capability can be expanded through a range of application software packages including fully integrated moving light control with Tracker™ and powerful Ethernet networking capability with Networker™
- * Dedicated tracker ball and rotary controls for automated light attributes when loaded with Tracker™ software
- * 2048 DMX outputs can be increased to 8196 with optional ShowNet application software and SN100/102/104 nodes
- * Two VGA colour monitor outputs as standard but can be upgraded to four
- * **Consult Strand or your local Strand distributor for details of bundled packages of 500 Series Console, Operating Software and Application Software. These convenient packages are easy to order but all retain unique flexibility for adding operating channel capacity and extra functionality as the user's needs grow**

500 Series consoles bring a unique and powerful flexibility to lighting control. They can be specified at a base level of channel capacity and functionality but are readily extendible with incremental channel capacity upgrades, optional application software and a range of peripherals. Each console can therefore be tailored to the user's requirements today but can grow to meet their expanding system requirements.

Choose from three sizes of console:

550i - the largest in the range with 54 submasters;

530i - with 30 submasters;

520i - the portable model with 24 submasters but including most of the 530/550 features.

The 500i Series consoles will all support a maximum of 6000 intensity channels and 2000 scroller or moving light attributes. Specify the channel capacity that suits you today from a basic 250 channels plus 250 attributes but with the re-assurance that you can easily upgrade to the maximum in the future.

All 500i Series consoles are powered by Intel Pentium II processors. Choose from two operating styles: GeniusPro preset style of operation or the Lightpalette command line style.

For a simple approach to ordering a 500 Series console, take advantage of one of the bundled systems of console, operating software and application software on offer. Whatever your choice, you can be assured of future expandability.

520 & 520i

The new portable extension to the 500 Series console range features 24 Submasters which can be configured as Supermasters, 2 automatic/manual playback fader pairs, 2 graphics LCD displays and outputs for up to 2 monitors upgradable to 4.

530i

The console features 30 Submasters which can be configured as Supermasters, 2 Grandmasters, 2 Multi-function wheels, 3 graphics LCD displays and outputs for up to 2 monitors which can be extended to 4.

550i

The largest in the range of 500 Series consoles features 54 Submasters which can be configured as Supermasters, 2 Grandmasters, 2 Multi-function wheels, 3 graphics LCD displays and outputs for up to 2 monitors which can be extended to 4.

Each console is provided with a generous range of interface connections including: 4 DMX ports; 2 VGA monitor outputs; Ethernet port; Parallel printer, Serial remote and hand-held remote ports; MIDI In / Thru / Out; Analogue inputs for contact closure or remote faders; SMPTE Time Code for show automation; Internal Hard Drive for multiple show archive; Floppy disk drive for show storage and software updates.

Supplied with:

500 Series consoles require operating software and a monitor as a minimum working system. Consult Strand or your local Strand distributor for details of bundled packages.

Optional Accessories:

Network Nodes, Monitors, Keyboards, Printers, Hand Held Controls, Touring Cases and Dust Covers.

	V	E	D	F	C	M	R	W	L	H	P	CE
520	90-260V 50/60Hz	1500 ch.+ 500 att max	2048	24	2000	DX, D, D IN, AX, M, MS, E R4, R2	780 x 525 x 150	25.0	25.0	780 x 560	0.227	✓
520i	90-260V 50/60Hz	2000 ch.+ 2000 att max	2048	24	2000	DX, D, D IN, AX, M, MS, E R4, R2	780 x 525 x 150	25.0	25.0	780 x 560	0.227	✓
530i	90-260V 50/60Hz	2000 ch.+ 2000 att max	2048	30	2000	DX, D, D IN, AX, M, MS, E R4, R2	1220 x 620 x 150	45.0	44.0	1220 x 610	0.304	✓
550i	90-260V 50/60Hz	2000 ch.+ 2000 att max	2048	54	2000	DX, D, D IN, AX, M, MS, E R4, R2	1485 x 620 x 150	55.0	55.0	1485 x 610	0.470	✓

V Supply voltage E Number of channels D Number of dimmers F Number of submasters or faders C Typical memory capacity M Control protocol DX = DMX512 D = D54
 D IN = DMX IN AX = AMX912 M = MIDI MS = MSC E = Ethernet R4 = RS485 R2 = RS232 W Overall dimensions of product (mm) L Weight of product (kg) H Packed weight (kg)
 P Plan Dimension (Footprint in mm) V Packed volume (cu.metres) CE Indicates certified to conform with all relevant EEC directives