

ATTENTION!

The following special limitations apply to the console and must be observed in order to maintain safety and electromagnetic compatibility performance:

POWER CONNECTION

The console should only be operated with the power supply connected to ground via its mains supply connector.

AUDIO CONNECTIONS

The console should only be operated with high quality screened twisted pair audio cables. All connector shells should be of metal construction so that they provide a screen when they are plugged into the console. All JACK connector shells should be connected to the cable screen. All XLR connectors should have pin 1 connected to the cable screen.

ELECTRIC FIELDS

If the console is operated in an electromagnetic field that is amplitude modulated by an audio frequency signal, the signal to noise ratio may be degraded. Degradation of up to 60dB may be experienced under extreme conditions (3V/m, 90% modulation).

INSTALLATION

There are a number of points to consider when installing a mixing console. Many of these points will have been addressed before the console is even unpacked but it is worth repeating them.

POSITION

The console should be located in a convenient space commensurate with the use to which the console is being put. Ideally a cool area is preferred not in close proximity to power distribution equipment or other potential sources of interference. Provision should be made for some flat surface surrounding the console to prevent people using it as a table top.

INTERNAL POWER SUPPLY

The console is equipped with an internal power supply. It must be set for the appropriate line voltage and plugged in to the mains outlet using the supplied cable.

MAINS VOLTAGE SETTING

The console is shipped with a specified mains voltage setting (see rear panel marking). If the mains voltage is ever changed by the mains voltage selector at the bottom of the console, the mains fuse has to be changed as well to the rating matching the selected voltage on the label.

mains voltage selection					
	100V	120V	220V	230V	240V
sw 2					
sw 1					
	T3,15A /250V	T3,15A /250V	T1,6A /250V	T1,6A /250V	T1,6A /250V

ADDITIONAL EXTERNAL POWER SUPPLY FOR VENICE 240/320

The power supply should be located as far from the console as the connecting cable will allow. It should be set for the appropriate line voltage and plugged into the mains outlet using the supplied cable. The external power-supply overrides the internal supply after power on. The internal supply acts in this case as spare supply.

THE CONSOLE AND THE EXTERNAL POWER SUPPLY SHOULD NEVER BE OPERATED WITH THE MAINS EARTH DISCONNECTED

Please note that the power supply contains LETHAL VOLTAGES and that its rails can produce extremely large currents which could burn out equipment and wiring if shorted. All testing and servicing should ONLY be carried out by qualified engineers.