

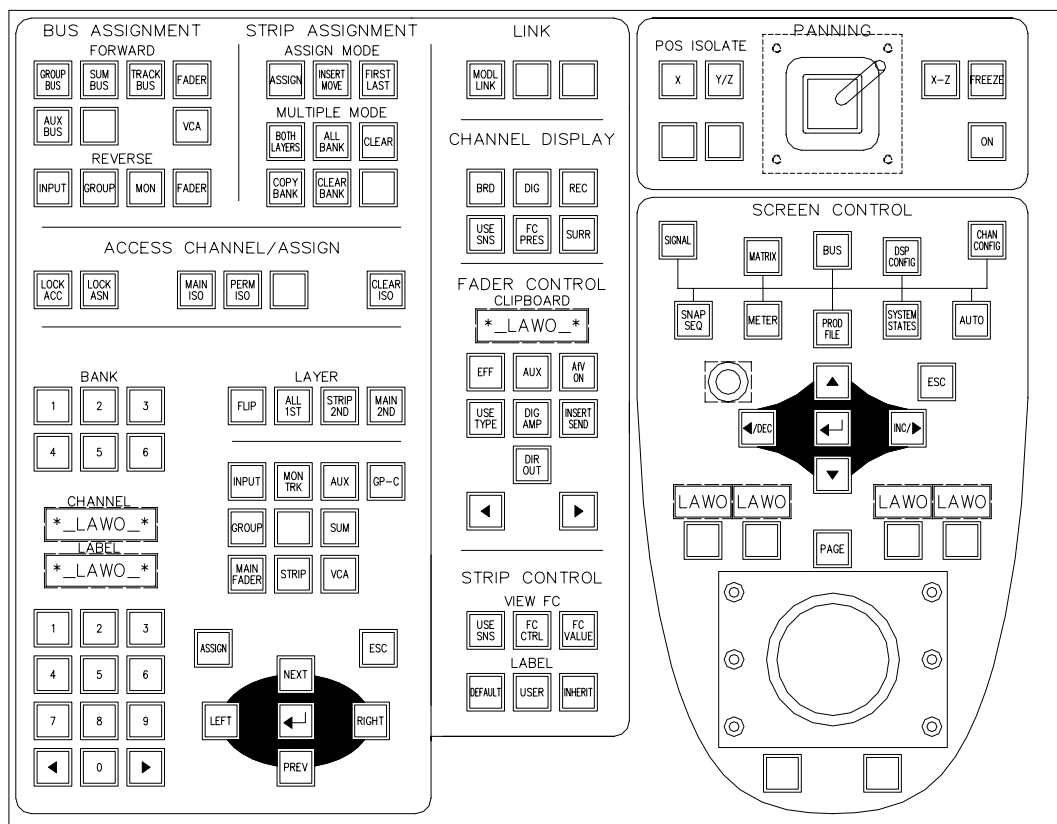
**Data Sheet**
**Rev. 2005-11-15**
**Consol Control**

Cross matrix and Console configuration

960/10

- Note**

This datasheet contains particulars about indicators, power consumption, dimensions and weight.

**Panel Front View**

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## Related Products

Product	Description	Name
Control System	Controls Consol Surface	960/01
PSU	Power Supply for Consol Surface	960/04

## General

Parameter	Conditions	Min.	Typ.	Max.	Unit
<b>Cooling requirement</b>					
Power dissipation	12V		7.2		W
<b>Mechanical data</b>					
Height			265		mm
Width			342		mm
Depth	incl. knobs		70		mm
Weight			2130		g

## Power Supply

Parameter	Conditions	Min.	Typ.	Max.	Unit
Operating supply voltage	DC	10.8	12	13.2	V
Nominal supply current	12V		600		mA
Nominal power consumption	12V		7.2		W

## Connectors

Connector	Function
In1	USB Upstream Port
In2	USB Upstream Port (for Service only)
Out1	USB Downstream Port
Out2	USB Downstream Port
Out3	USB Downstream Port
Power Connector	12V Supply
Potentiometers, Microphone	Connection for Potentiometer 1..7 , Microphone
External Keys	Connection for Key 31..50 and LED Lamp 31 ..50

## Indicators

Indicator	Function	Status	Condition
H1	LCA	static red / Off	LCA not booted / normal operation
H2	Joystick Controller	green blinking	normal operation
H7	USB Controller	green blinking	normal operation
H8	USB Controller	yellow blinking	Data transmission USB
H9	USB Controller	red	not used
H10	USB HUB	yellow	not used
H11	USB HUB	yellow	not used
H12	USB HUB	static green	Connection established, normal operation
H13	USB HUB	static green	Connection established, normal operation
H14	USB HUB	yellow	not used
H15	USB HUB	static green	Connection established, normal operation
H16	USB HUB	yellow	not used
H17	USB HUB	static green	Connection established, normal operation
H18	LCA	green	not used
H19	LCA	yellow	not used

## Further particulars/explanatory notes

- **Power Consumption**

All particulars are typical and can increase in worst case.

## Panel Back View

