

Led mode indication

Mode	OUT+8	OUT+16	SPLITTER	SN MASTER
Default				
Default (Outs 9-16)	X			
Default (Outs 17-24)		X		
Split (1st of 3, 1st of 2)			X	
Split (2nd of 3)	X		X	
Split (3rd of 3)		X	X	
Split (2nd of 2)	X	X	X	
Master (48K, 44K1)				X
Split Master (1 of 3, 1 of 2, 48K, 44K1)			X	X
Converter (standalone to ADAT/P16)	X	X	X	X

S16/DL16 signal routing

Assignment of output signals

Outputs	Standard	Split 1	Split 2.3	Split 3.3	Split 2.2	CONV
XLR 1-8	A 1-8 (9-16, 17-24)	A 1-8	A 25-32	B 1-8	B 1-8	A 1-8
ADAT 1-16	A 17-32	A 17-32	A 33-48	B 17-32	B 17-32	XLR 1-16
P16 1-16	A 33-48	A 33-48	A 33-48	B 33-48	B 33-48	XLR 1-16
A 1-16	XLR 1-16	XLR 1-16	XLR 1-16	XLR 1-16	XLR 1-16	XLR 1-16
A 17-32	B 1-16	B 1-16	B 1-16	B 1-16	B 1-16	B 1-16
A 33-48	B 17-32	B 17-32	B 17-32	B 17-32	B 17-32	B 17-32
B 1-16	A 1-16	XLR 1-16	A 1-16	A 1-16	A 1-16	XLR 1-16
B 17-32	A 17-32	A 1-16	XLR 1-16	A 17-32	XLR 1-16	A 17-32
B 33-48	A 33-48	A 33-48	A 33-48	XLR 1-16	A 33-48	A 33-48

Intended usage

Default daisy-chain



Console A	S16 #1	S16 #2	S16 #3	Console B
In 1-16	XLR 1-16			
In 17-32		XLR 1-16		

<i>Console A</i>	S16 #1	S16 #2	S16 #3	Console B
In 33-48			XLR 1-16	

<i>Console B</i>	S16 #1	S16 #2	S16 #3	Console A
In 1-16				Out 1-16
In 17-32				Out 17-32
In 33-48				Out 33-48

S16 #1	Console A	Console B
XLR 1-8	Out 1-8 (+8: 9-16, +16:17-24)	
ADAT 1-16	Out 17-32	
P16 1-16	Out 33-48	

S16 #2	Console A	Console B
XLR 1-8	Out 1-8 (+8: 9-16, +16:17-24)	
ADAT 1-16	Out 17-32	
P16 1-16	Out 33-48	

S16 #3	Console A	Console B
XLR 1-8	Out 1-8 (+8: 9-16, +16:17-24)	
ADAT 1-16	Out 17-32	
P16 1-16	Out 33-48	

Split mode (3 units)



<i>Console A</i>	S16 #1	S16 #2	S16 #3	Console B
In 1-16	XLR 1-16			
In 17-32		XLR 1-16		
In 33-48			XLR 1-16	

<i>Console B</i>	S16 #1	S16 #2	S16 #3	Console A
In 1-16	XLR 1-16			
In 17-32		XLR 1-16		
In 33-48			XLR 1-16	

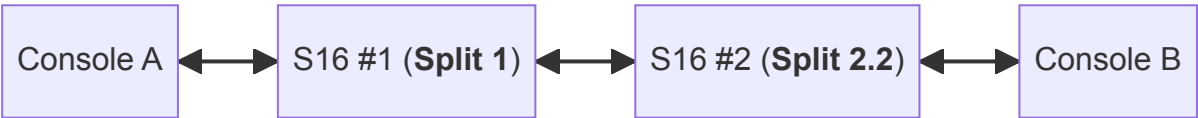
S16 #1	Console A	Console B
XLR 1-8	Out 1-8	

S16 #1	Console A	Console B
ADAT 1-16	Out 17-32	
P16 1-16	Out 33-48	

S16 #2	Console A	Console B
XLR 1-8	Out 9-16	
ADAT 1-16	Out 33-48 (!)	
P16 1-16	Out 33-48	

S16 #3	Console A	Console B
XLR 1-8		Out 1-8
ADAT 1-16		Out 17-32
P16 1-16		Out 33-48

Split mode (2 units)



Console A	S16 #1	S16 #2	Console B
In 1-16	XLR 1-16		
In 17-32		XLR 1-16	
In 33-48			Out 1-16

Console B	S16 #1	S16 #2	Console A
In 1-16	XLR 1-16		
In 17-32		XLR 1-16	
In 33-48			Out 33-48

S16 #1	Console A	Console B
XLR 1-8	Out 1-8	
ADAT 1-16	Out 17-32	
P16 1-16	Out 33-48	

S16 #2	Console A	Console B
XLR 1-8		Out 1-8
ADAT 1-16		Out 17-32
P16 1-16		Out 33-48

