

# DeckLink Pro

## RS-422 Deck Control

Connector Label	Connector	Pin	D-sub 25 Pin
“DECK CONTROL”	D-sub 9 pin male	8	10
		3	23
		7	24
		2	11
		1	25

## BNC Male & RCA Male Connections

Connector Label	Connector	Pin	D-sub 25 Pin
“SDI MON OUT”	BNC male	Tip	13
		ring	25
“SDI OUT (to deck)”	BNC male	Tip	21
		ring	9
“SDI IN (from deck)”	BNC male	Tip	7
		ring	9
“GENLOCK IN”	BNC male	Tip	22
		ring	9
“SPDIF MON OUT A”	RCA male	Tip	12
		ring	25
“SPDIF MON OUT B”	RCA male	Tip	8
		ring	9
“SPDIF MON OUT C”	RCA male	Tip	20
		ring	18
“SPDIF MON OUT D”	RCA male	Tip	19
		ring	18
“Y MON OUT”	BNC male	Tip	1
			15
“U MON OUT”	BNC male	Tip	14
			15
“V MON OUT”	BNC male	Tip	2
			15

## DeckLink SP

### RS-422 Deck Control

Connector Label	Connector	Pin	D-sub 25 Pin
“DECK CONTROL”	D-sub 9 pin male	8	10
		3	23
		7	24
		2	11
		1	25

### BNC Male & RCA Male Connections

Connector Label	Connector	Pin	D-sub 25 Pin
“Y IN (from deck)”	BNC male	Tip	7
		ring	9
“U IN (from deck)”	BNC male	Tip	19
		ring	9
“V IN (from deck)”	BNC male	Tip	6
		ring	9
“Y OUT (to deck)”	BNC male	Tip	21
		ring	9
“U OUT (to deck)”	BNC male	Tip	8
		ring	9
“V OUT (to deck)”	BNC male	Tip	20
		ring	9
“SDI MON OUT”	BNC male	Tip	13
		ring	25
“SPDIF MON OUT”	RCA male	Tip	12
		ring	25
“GENLOCK IN”	BNC male	Tip	22
		ring	9

### XLR connections

Connector Label	Connector	Pin	D-sub 25 Pin
“LEFT (from deck)”	XLR female	1	5
		2	3
		3	16
“RIGHT (from deck)”	XLR female	1	5
		2	4
		3	17
“LEFT (to deck)”	XLR male	1	18
		2	15
		3	2
“RIGHT (to deck)”	XLR male	1	18
		2	14
		3	1

## DeckLink Extreme

### RS-422 Deck Control

Connector Label	Connector	Pin	D-sub 25 Pin
"DECK CONTROL"	D-sub 9 pin male	8	10
		3	29
		7	30
		2	11
		1	31

### BNC Male & RCA Male Connections

Connector Label	Connector	Pin	D-sub 25 Pin
"Y IN (from deck)"	BNC male	Tip	7
		ring	9
"B-Y IN (from deck)"	BNC male	Tip	25
		ring	9
"R-Y IN (from deck)"	BNC male	Tip	6
		ring	9
"Y OUT (to deck)"	BNC male	Tip	27
		ring	9
"B-Y OUT (to deck)"	BNC male	Tip	8
		ring	9
"R-Y OUT (to deck)"	BNC male	Tip	26
		ring	9
"SDI OUT (to deck)"	BNC male	Tip	13
		ring	31
"SDI IN (from deck)"	BNC male	Tip	19
		ring	18
"SPDIF MON OUT"	RCA male	Tip	12
		ring	31
"GENLOCK IN"	BNC male	Tip	28
		ring	9

### XLR connections

Connector Label	Connector	Pin	D-sub 25 Pin
"LEFT (from deck)"	XLR female	1	5
		2	3
		3	22
"RIGHT (from deck)"	XLR female	1	5
		2	4
		3	23
"LEFT (to deck)"	XLR male	1	24
		2	21
		3	2
"RIGHT (to deck)"	XLR male	1	24
		2	20
		3	1

## **DeckLink HD Plus**

### **RS-422 Deck Control**

<b>Connector Label</b>	<b>Connector</b>	<b>Pin</b>	<b>P1 Pin</b>
"DECK CONTROL"	D-sub 9 pin female	8	5
	#40-40UNC screwlocks	3	4
		7	9
		2	10
		1	15

### **BNC Female & RCA Female Connections**

<b>Connector Label</b>	<b>Connector</b>	<b>Pin</b>	<b>P1 Pin</b>
"REF IN"	BNC female	Tip	11
		Ring	6
"SPDIF/AES OUT"	RCA female	Tip	14
		Ring	15
"SPDIF/AES IN"	RCA female	Tip	13
		Ring	15
"WORDCLOCK OUT"	RCA female	Tip	12
		Ring	15

## **DeckLink HD Pro 4:2:2 and 4:4:4**

### **RS-422 Deck Control**

<b>Connector Label</b>	<b>Connector</b>	<b>Pin</b>	<b>P1 Pin</b>
"DECK CONTROL"	D-sub 9 pin female	8	5
	#40-40UNC screwlocks	3	4
		7	9
		2	10
		1	15

### **BNC Female & RCA Female Connections**

<b>Connector Label</b>	<b>Connector</b>	<b>Pin</b>	<b>P1 Pin</b>
"R-Y / R MON OUT"	BNC female	Tip	1
		Ring	6
"Y / G MON OUT"	BNC female	Tip	2
		Ring	7
"B-Y / B MON OUT"	BNC female	Tip	3
		Ring	8
"REF IN"	BNC female	Tip	11
		Ring	6
"SPDIF/AES OUT"	RCA female	Tip	14
		Ring	15
"SPDIF/AES IN"	RCA female	Tip	13
		Ring	15
"WORDCLOCK OUT"	RCA female	Tip	12
		Ring	15