

DeckLink Studio 4K Pinouts

Pin Number	Description
1	Ground
2	RS485 In -ve
3	Audio Out 4 +ve/AES Out (Ch. 5 & 6)
4	Audio Out 4 -ve/AES Out (Ch. 5 & 6)
5	Audio Out 1 +ve
6	Audio Out 1 -ve
7	Audio In 4 +ve
8	Audio In 2 +ve
9	Ground
10	Sync In
11	Component Out V
12	Component Out Y
13	Component Out U
14	S-Video Out Y
15	S-Video Out C
16	BNC SD SDI Out (75 Ohm Controlled Impedance)
17	RS485 In +ve
18	RS485 Out +ve
19	Ground
20	Ground
21	Audio Out 2 +ve
22	Audio In 4 -ve
23	Audio In 2 -ve
24	Audio In 1 +ve
25	Composite In
26	Ground
27	Ground
28	Ground
29	Ground
30	Composite Out
31	RS485 Out -ve
32	BNC AES In 1 & 2 (75 Ohm Controlled Impedance)
33	BNC AES Out 1 & 2 (75 Ohm Controlled Impedance)
34	Audio Out 3 +ve/AES Out (Ch. 3 & 4)
35	Audio Out 3 -ve/AES Out (Ch. 3 & 4)
36	Audio Out 2 -ve
37	Audio In 3 +ve
38	Audio In 3 -ve
39	Audio In 1 -ve
40	Component In V
41	Component In Y
42	Component In U
43	S-Video In Y
44	S-Video In C