

DP564 Multichannel Audio Decoder

Signal Connections

The rear panel of the 100Base-T Ethernet switch features the following ports and labels:

- Digital Input:** AES1 and AES2 (BNC Female).
- Digital Outputs:** L/R, C/Sw, Ls/Rs, Bsl/Bsr.
- Analog Audio Outputs:** 1 through 8 (XLR Male).
- Optical In:** 100Base-T.
- LTC Out:** (Label for the bottom right port).
- AES Ref:** (Label for the red looped port).

GPI I/O
D37 Fm

	+5V	1 ●
Fault Output		2 ●
Error Output		3 ●
Vref Output		4 ●
Solo Tally Out		5 ●
Solo Control In		6 ●
User Def Out		7 ●
User Def Out		8 ●
User Def Out		9 ●
User Def Out		10 ●
User Def Out		11 ●
User Def Out		12 ●
User Def Out		13 ●
User Def Out		14 ●
User Def Out		15 ●
User Def Out		16 ●
User Def Out		17 ●
User Def Out		18 ●
User Def Out		19 ●
Encoder A In		20 ●
Encoder B In		21 ●
Enc Present In		22 ●
User Def In		23 ●
User Def In		24 ●
User Def In		25 ●
User Def In		26 ●
User Def In		27 ●
User Def In		28 ●
User Def In		29 ●
User Def In		30 ●
User Def In		31 ●
User Def In		32 ●
User Def In		33 ●
User Def In		34 ●
User Def In		35 ●
User Def In		36 ●
Digital Ground		37 ●

RS485
Serial I/O
(Remote)
Rear
D9 Fm

Shield	1 ●
TX A	2 ●
RX B	3 ●
GND	4 ●
GND	6 ●
TX B	7 ●
RX A	8 ●
Shield	9 ●