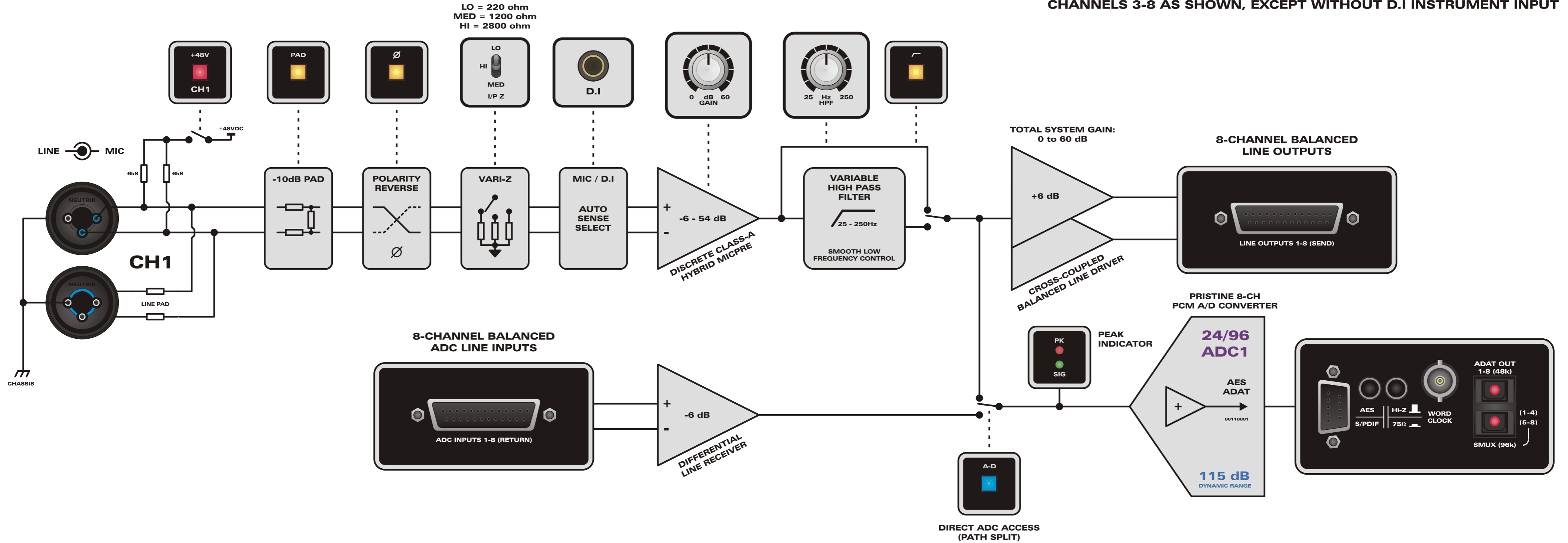


CHANNEL 1 SHOWN ONLY
 CHANNEL 2 AS SHOWN WITH D.I INSTRUMENT INPUT
 CHANNELS 3-8 AS SHOWN, EXCEPT WITHOUT D.I INSTRUMENT INPUT



Microphone Input:
 XLR Combi Female
 Pin 1: Chassis
 Pin 2: Hot (+VE)
 Pin 3: Cold (-VE)
 Input Impedance: Variable
 220, 1k2 and 2k8 ohms
 Maximum Input Level: +22dBu

Line Input:
 1/4" Combi Jack
 Tip: Hot (+VE)
 Ring: Cold (-VE)
 Sleeve: Shield (Chassis)
 Input Impedance: >6k ohms
 Maximum Input Level: +32dBu

Instrument D.I Input:
 1/4" TS Jack
 Tip: Hot (+VE)
 Sleeve: Shield (Chassis)
 Input Impedance: 1Meg ohms
 Maximum Input Level: +16dBu
 THD @ 0dBu: <0.03%

AES / S/PDIF Output:
 DB9 Female: see pinout below
 8-Channels at up to 96kHz
 Switchable AES and S/PDIF modes

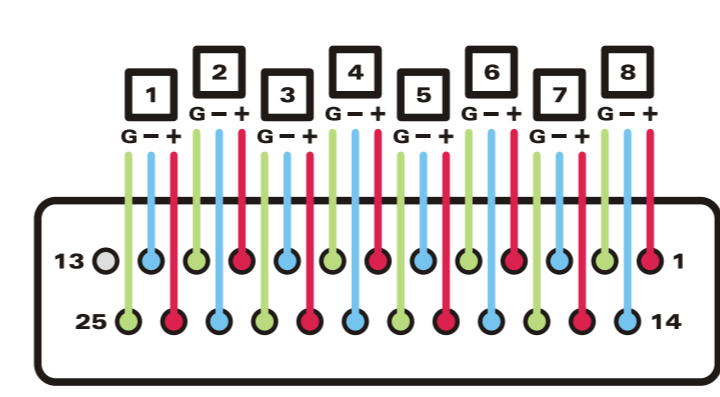
Line Output (Insert Send):
 8 Channel DB25 Connector
 Balanced (Female)
 Wired as Tascam Format
 Output Impedance: <100 ohms
 Maximum Output Level: +27.5dBu

ADC Line Input (Insert Return):
 8 Channel DB25 Connector
 Balanced (Female)
 Wired as Tascam Format
 Input Impedance: >10k ohms
 Maximum Input Level: +18dBu
 Digital Reference Level: +18dBu = 0dBFS
 THD+N @ -1dBFS: <0.002%
 Dynamic Range: 115dB

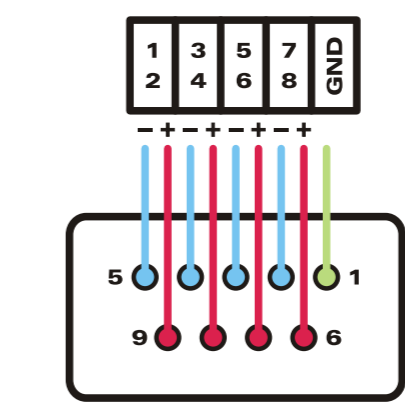
BNC Wordclock Input:
 Switchable 75 ohm Termination

ADAT Optical Outputs:
 Port 1: 8 channels <48kHz
 Port 2: Channels 5-8 at >48kHz

SMUX:
 Port 1: Channels 1-4 at >48kHz
 Port 2: Channels 5-8 at >48kHz



Analogue DB25 Pinout



Digital DB9 Pinout



ASP880 BLOCK DIAGRAM

