

RDL AV-NH1 Network to Stereo Headphone Amplifier

- Network Connector:
RJ45 Neutrik® etherCON®
- Digital Audio Ethernet Protocol:
Dante
- Transmission Rate:
100 Mbps
- Sample Rates Supported:
44.1 kHz, 48 kHz (default), 88.2 kHz, 96 kHz
- Bit Depth Supported:
24 bits
- Reference Level:
0 dBFS = 150 mW into 100 Ω
- Outputs (2):
Mini-jack or ¼" Jack, Stereo (L and R)
- Output Level (maximum):
0 dBFS = 150 mW into 100 Ω
- Output Impedance:
< 50 Ω
- Frequency Response:
20 Hz to 20 kHz (\pm 0.5 dB)
- THD+N:
< 0.05% (20 Hz to 20 kHz, -20 dBFS); 0.015% at 1 kHz (typ)
- Noise:
< -75 dB (below -20 dBFS); < -95 (below 0 dBFS)
- Crosstalk:
< -80 dB (1 kHz, -20 dBFS)
- Headroom above -20 dBFS:
20 dB
- Indicators (3):
Ethernet Link and Speed (2, rear panel); Sync (front panel)
- Ambient Operating Environment:
0° C to 50° C
- Power Requirement:
PoE Class 0, IEEE 802.3af, or 24 Vdc @ 80 mA, Ground-referenced
- Specification Conditions:
Gain/Level: \pm 1 dB
- Dimensions:
4.23" (10.74 cm) W; 1.68" (4.27 cm) H; 6.29" (15.98 cm) D
- Package Type:
Cardboard Box
- Package Dimensions:
7 x 4.375 x 2.25 in.
- Shipping Weight:
1.36 lbs.
- WEEE weight:
1.15 lbs.
- Tariff code:
8517.18.0050