

OPEN LOOP

THD, 20-20,000 Hz, controls at 99% maximum, V_{in} 66 mV, V_{out} 3Vrms:

R_{load} 600 Ω , R_{source} 600 Ω : less than 0.018%

R_{load} 1k Ω , R_{source} 600 Ω : less than 0.017%

R_{load} 20k Ω , R_{source} 600 Ω : less than 0.015%

IM distortion, SMPTE, 60/7,000 Hz mixed in 4:1 ratio:

0,015%

Frequency response at V_{out} 3Vrms:

1 ... 250,000 Hz -3 dB for R_{load} 20k Ω , R_{source} 600 Ω

CLOSED LOOP

THD, 20-20,000 Hz, controls at 99% maximum, V_{in} 66 mV, V_{out} 3Vrms:

R_{load} 600 Ω , R_{source} 600 Ω : less than 0.006 %, V_{in} 255 mV

R_{load} 1k Ω , R_{source} 600 Ω : less than 0.004 %, V_{in} 247 mV

R_{load} 20k Ω , R_{source} 600 Ω : less than 0.004 %, V_{in} 234 mV

IM distortion, SMPTE, 60/7,000 Hz mixed in 4:1 ratio:

0,005%

Frequency response at V_{out} 3Vrms:

1 ... 650,000 Hz -3 dB for R_{load} 20k Ω , R_{source} 600 Ω