

## MC7000 Audio Specifications

<b>Frequency response</b>	20Hz to 20kHz	+/-1dB
<b>Dynamic Range</b>	A-weighted	> 108dB
<b>Signal to Noise Ratio</b>	A-weighted	> 88dB
<b>Headroom</b>	LINE Input MIC Input Outputs	> 18dB > 20dB > 20dB
<b>Mic Input EIN</b>	Rs = 150ohm, DIN	< -119dBu
<b>Mic Input CMRR</b>	1kHz, unity	> 80dB
<b>Channel separation</b>	1kHz, unity	< -105dB
<b>T.H.D</b>	1kHz, unity LINE/PHONO 1kHz, unity MIC	< 0.01% < 0.02%
<b>Analog input</b>	MIC Unity MIC Minimum LINE Maximum LINE Unity	-40dBu -60dBu +18dBV 0dBV
<b>Analog output</b>	Master Balanced Maximum Master Balanced Unity Master Unbalanced Maximum Master Unbalanced Unity Booth Maximum Booth Unity Headphone Output	+24dBu +4dBu +20dBu 0dBu +24dBu +4dBu > 150mW @40ohm