

Audio Quality VS Internet Speed

Audio quality	Channels	Audio data rate	Recommended Internet Speed	Quality
Uncompressed Audio Format				
PCM 32 BIT 96 kHz	STEREO	6.15 Megabit / s	8.3 MBps	Studio Quality
PCM 32 BIT 88.2 kHz	STEREO	5.65 Megabit / s	7.63 MBps	Studio Quality
PCM 24 BIT 96 kHz	STEREO	4.61 Megabit / s	6.23 Mbps	Studio Quality
PCM 24 BIT 88.2 kHz	STEREO	4.24 Megabit / s	5.73 Mbps	Studio Quality
PCM 32 BIT 48 kHz	STEREO	3.11 Megabit / s	4.2 Mbps	Studio Quality
PCM 16 BIT 96 kHz	STEREO	3.08 Megabit / s	4.16 Mbps	Studio Quality
PCM 32 BIT 44.1 kHz	STEREO	2.83 Megabit / s	3.82 Mbps	Studio Quality
PCM 16 BIT 88.2 kHz	STEREO	2.83 Megabit / s	3.82 Mbps	Studio Quality
PCM 24 BIT 48 kHz	STEREO	2.31 Megabit / s	3.93 Mbps	Studio Quality
PCM 24 BIT 44.1 kHz	STEREO	2.12 Megabit / s	3.61 Mbps	Studio Quality
PCM 16 BIT 48 kHz	STEREO	1.54 Megabit / s	2.62 Mbps	Studio Quality
PCM 16 BIT 44.1 kHz	STEREO	1.41 Megabit / s	2.4 Mbps	CD Quality

Compressed Audio Format

AAC 320	STEREO	0.32 Megabit / s	0.43 Mbps	
AAC 256	STEREO	0.256 Megabit / s	0.35 Mbps	iTunes Quality
AAC 192	STEREO	0.192 Megabit / s	0.26 Mbps	
AAC 128	STEREO	0.128 Megabit / s	0.17 Mbps	AAC Good Quality
AAC 96	STEREO	0.096 Megabit / s	0.13 Mbps	

