

Analog Tape Widths

1/8 inch - used for analog cassette recorders

1/4 inch – used for reel-to-reel recorders

- full-track (professional)**
- half-track mono (professional)**
- half-track stereo (professional)**
- quarter-track stereo (consumer)**
- four-track/four-channel (consumer)**
- eight-track (consumer)**
- sixteen-track (consumer)**

1/2 inch – used for reel-to-reel recorders

- four-track (professional)**
- eight-track (consumer)**
- sixteen-track (consumer)**

1 inch - used for reel-to-reel recorders

- eight-track (professional)**
- sixteen-track (consumer)**

2 inch - used for reel-to-reel recorders

- sixteen-track (professional)**
- twenty-four track (consumer)**

4 inch - used for reel-to-reel recorders

- twenty-four track (professional)**

Analog Tape Thicknesses

.5 mil

1.0 mil

1.5 mil

mil – One one-thousandth (1/1,000) of an inch. Tape thickness is measured in mils.