

ECMA-36, Data Interchange on 9-Track Magnetic Tape at 63 bpmm (1600 bpi) Phase-Encoded

SCOPE

To provide a standard for a 12,7 mm wide magnetic tape with reel to enable mechanical interchangeability of tape between information processing systems utilizing the ECMA 7-bit Coded Character Set. This proposal refers solely to magnetic tape for digital recording using the 63 bits per mm Phase Encoding method on which the direction of magnetization is nominally Longitudinal as opposed to nominally transverse.