

Standard ECMA-147

Data Interchange on 90 mm Flexible Disk Cartridges using MFM Recording at 31 831 ftpad on 80 Tracks on each Side - ISO Type 303

(December 1990)

This ECMA Standard specifies the characteristics of 90 mm flexible disk cartridges recorded at 31 831 ftpad using modified frequency modulation recording, on 80 tracks on each side. Such flexible disk cartridges are identified as ISO Type 303.

It specifies the mechanical, physical and magnetic characteristics of the cartridge, so as to provide physical interchangeability between data processing systems.

It also specifies the method of recording, the quality of the recorded signals, the track layout and the track format.

Together with Standard [ECMA-107](#), this Standard provides for full data interchange between data processing systems.

The following files are provided in this set of CD-ROMs:

File name	Size (Bytes)	Content
ECMA-147.PDF	2'696'778	Acrobat PDF file
ECMA-147.PSC	2'599'556	Corresponding PostScript file

Printed copies of this Standard can be ordered, free of charge, from documents@ecma.ch.
