

Standard ECMA-153

Information Interchange on 130 mm Optical Disk Cartridges of the Write Once, Read Multiple (WORM) Type, using the Magneto-Optical Effect

2nd edition (June 1994)

This ECMA Standard specifies

- definitions of the essential concepts;
- the environment in which the characteristics are to be tested;
- the environments in which the cartridge are to be operated and stored;
- the mechanical, physical and dimensional characteristics of the case and of the optical disk;
- the magneto-optical characteristics and the recording characteristics for initializing the disk once, for recording the information once, for reading it many times, so as to provide physical interchangeability between data processing systems;
- the format for the physical disposition of the tracks and sectors, the error correction codes, the modulation method used for recording and the quality of the recorded signals.

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

File name	Size (Bytes)	Content
ECMA-153.PDF	5'371'778	Acrobat PDF file
ECMA-153.PSC	5'136'379	Corresponding PostScript file

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