



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 62403:2006

ICS 35.220.30

**HIGH DENSITY RECORDING FORMAT ON
CD-R/RW DISC SYSTEM - HD-BURN
FORMAT**

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Údarás um Chaighdeán Náisiúnta na hÉireann

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN 62403

April 2006

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English version

**High density recording format on CD-R/RW disc system -
HD-BURN format
(IEC 62403:2005)**

Format d'enregistrement à haute densité
sur un système à disque CD-R/RW -
Format HD-BURN
(CEI 62403:2005)

Aufzeichnungsformat hoher Dichte
für CD-R/RW-Systeme -
HD-BURN-Format
(IEC 62403:2005)

This European Standard was approved by CENELEC on 2006-02-01. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CENELEC member.

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CENELEC

European Committee for Electrotechnical Standardization
Comité Européen de Normalisation Electrotechnique
Europäisches Komitee für Elektrotechnische Normung

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Foreword

The text of the International Standard IEC 62403:2005, prepared by technical area 7: Moderate data rate storage media, equipment and systems of IEC TC 100, Audio, video and multimedia systems and equipment, was submitted to the formal vote and was approved by CENELEC as EN 62403 on 2006-02-01 without any modification.

The following dates were fixed:

- latest date by which the EN has to be implemented
at national level by publication of an identical
national standard or by endorsement (dop) 2007-02-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2009-02-01

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Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 62403:2005 was approved by CENELEC as a European Standard without any modification.

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE Where an international publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

<u>Publication</u>	<u>Year</u>	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 60908	- ¹⁾	Audio recording - Compact disc digital audio system	EN 60908	1999 ²⁾
ISO/IEC 16448	2002	Information technology - 120 mm DVD - Read-only disk	-	-
ISO/IEC 20563	- ¹⁾	Information technology - 80 mm (1,23 Gbytes per side) and 120 mm (3,95 Gbytes per side) DVD-recordable disk (DVD-R)	-	-
IEC/TR 62291	2002	Multimedia data storage - Application program interface for UDF based file systems	-	-
ISO 9660	1988	Information processing - Volume and file structure of CD-ROM for information interchange	-	-
ISO/IEC 13346-1	1995	Information technology - Volume and file structure of write-once and rewritable media using non-sequential recording for information interchange Part 1: General	-	-
The Sony/Philips Red Book	1999	Compact disk digital audio system description	-	-
The Sony/Philips Orange Book	- ¹⁾	Recordable compact disk system - Part 2: CD-R	-	-
The Sony/Philips Orange Book	- ¹⁾	Recordable compact disk system - Part 3: CD-RW	-	-

¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

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