
Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 - Part 7: Non-linear PCM bitstreams according to the ATRAC and ATRAC 2/3 formats (IEC 61937-7:2002)

Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 -- Part 7: Non-linear PCM bitstreams according to the ATRAC and ATRAC 2/3 formats

Digitalton - Schnittstelle für nichtlinear-PCM-codierte Audio-Bitströme unter Verwendung von IEC 60958 -- Teil 7: Nichtlineare PCM-Bitströme entsprechend ATRAC- und ATRAC2/3-Formaten

Audionumérique - Interface pour les flux de bits audio à codage (PCM) MIC non linéaire conformément à la CEI 60958 -- Partie 7: Flux de bits PCM non-linéaire selon les formats ATRAC et 2/3 ATRAC

Ta slovenski standard je istoveten z: EN 61937-7:2002

ICS:

33.160.30	Avdio sistemi	Audio systems
35.200	Vmesniška in povezovalna oprema	Interface and interconnection equipment

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EUROPEAN STANDARD

EN 61937-7

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August 2002

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English version

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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 members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Slovakia, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

The text of document 100/457/FDIS, future edition 1 of IEC 61937-7, prepared by IEC TC 100, Audio, video and multimedia systems and equipment, was submitted to the IEC-CENELEC parallel vote and was approved by CENELEC as EN 61937-7 on 2002-07-01.

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) 2003-04-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2005-07-01

Annexes designated "normative" are part of the body of the standard.
In this standard, annex ZA is normative.
Annex ZA has been added by CENELEC.

Endorsement notice

The text of the International Standard IEC 61937-1:2002 was approved by CENELEC as a European Standard without any modification.

In the official version, for Bibliography, the following note has to be added for the standard indicated:

IEC 61909	NOTE	Harmonized as EN 61909:2000 (not modified).
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Annex ZA (normative)

Normative references to international publications with their corresponding European publications

This European Standard incorporates by dated or undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

NOTE When 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 60958-1	- ¹⁾	Digital audio interface Part 1: General	EN 60958-1	2000 ²⁾
IEC 60958-3	- ¹⁾	Part 3: Consumer applications	EN 60958-3	2000 ²⁾
IEC 61937-1	- ³⁾	Digital audio - Interface for non-linear PCM encoded audio bitstreams applying IEC 60958 Part 1: General	-	-
IEC 61937-2	- ³⁾	Part 2: Burst information	-	-

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 SIST EN 61937-7:2003

¹⁾ Undated reference.

²⁾ Valid edition at date of issue.

³⁾ To be published.

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INTERNATIONAL STANDARD

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**Digital audio – Interface for non-linear PCM
encoded audio bitstreams applying IEC 60958 –**

**Part 7:
Non-linear PCM bitstreams according
to the ATRAC and ATRAC 2/3 formats**

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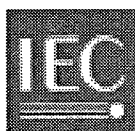
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CONTENTS

FOREWORD.....	3
INTRODUCTION.....	4
1 Scope.....	5
2 Normative references	5
3 Terms, definitions and abbreviations	5
3.1 Definitions	5
3.2 Abbreviations	5
4 Mapping of the audio bitstream on to IEC 61937.....	6
4.1 General.....	6
4.2 ATRAC and ATRAC2/3 burst-info	6
5 Format of ATRAC and ATRAC2/3 data-bursts.....	6
5.1 General	6
5.2 Audio data-bursts	6
5.2.1 The data ATRAC	6
5.2.2 Latency of ATRAC decoding.....	8
5.2.3 The data ATRAC2/3.....	8
5.2.4 Latency of ATRAC2/3 decoding	9
Bibliography.....	11
Figure 1 – ATRAC data-burst.....	7
Figure 2 – Latency of ATRAC decoding.....	8
Figure 3 – ATRAC2/3 data-burst.....	8
Figure 4 – Latency of ATRAC2/3 decoding.....	9
Table 1 – Fields of burst-info	6
Table 2 – Data-type-dependent information for data-type ATRAC	7
Table 3 – Data-type dependent information for data-type ATRAC2/3.....	9

INTERNATIONAL ELECTROTECHNICAL COMMISSION

DIGITAL AUDIO – INTERFACE FOR NON-LINEAR PCM ENCODED
AUDIO BITSTREAMS APPLYING IEC 60958 –Part 7: Non-linear PCM bitstreams according to
the ATRAC and ATRAC2/3 formats

FOREWORD

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International Standard IEC 61937-7 has been prepared by Technical Area 4, Digital system interfaces, of IEC Technical Committee 100: Audio, video and multimedia systems and equipment.

The text of this standard is based on the following documents:

FDIS	Report on voting
100/457/FDIS	100/492/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

The committee has decided that the contents of this publication will remain unchanged until 2005. At this date, the publication will be:

- reconfirmed;
- withdrawn;
- replaced by a revised edition, or
- amended.