

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

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 61937:2002 sisaldab Euroopa standardi EN 61937:2000 ingliskeelset teksti.

Standard on kinnitatud Eesti Standardikeskuse 10.09.2002 käskkirjaga ja jõustub sellekohase teate avaldamisel EVS Teatajas.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 61937:2002 consists of the English text of the European standard EN 61937:2000.

This standard is ratified with the order of Estonian Centre for Standardisation dated 10.09.2002 and is endorsed with the notification published in the official bulletin of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

ICS 33.160.01

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EUROPEAN STANDARD

EN 61937

NORME EUROPÉENNE

EUROPÄISCHE NORM

November 2000

ICS 33.160.01

English version

**Digital audio -
Interface for non-linear PCM encoded audio bitstreams
applying IEC 60958
(IEC 61937:2000)**

**Audionumérique -
Interface pour les flux de bits audio
à codage MIC non linéaire conformément
à la CEI 60958
(CEI 61937:2000)**

**Digitalton -
Schnittstelle für nicht-PCM-codierte
Audio-Bitströme unter Verwendung
von IEC 60958
(IEC 61937:2000)**

This European Standard was approved by CENELEC on 2000-08-01. 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.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CENELEC member into its own language and notified to the Central Secretariat has the same status as the official versions.

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, 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 100C/260/FDIS, future edition 1 of IEC 61937, prepared by SC 100C, Audio, video and multimedia subsystems and equipment, of 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 on 2000-08-01.

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) 2001-05-01
- latest date by which the national standards conflicting
with the EN have to be withdrawn (dow) 2003-08-01

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

Endorsement notice

The text of the International Standard IEC 61937:2000 was approved by CENELEC as a European Standard without any modification.

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	1999	Digital audio interface Part 1: General	EN 60958-1	2000
IEC 60958-3	1999	Part 3: Consumer applications	EN 60958-3	2000
ISO/IEC 11172-3	1993	Information technology - Coding of moving pictures and associated audio for digital storage media at up to about 1,5 Mbit/s Part 3: Audio	EN ISO/IEC 11172-3	1995
ISO/IEC 13818-3	1995	Information technology - Generic coding of moving pictures and associated audio information Part 3: Audio	EN ISO/IEC 13818-3	1996
ITU-R Recommendation BS.1196	1995	Audio coding for digital terrestrial television	-	-