



SLOVENSKI STANDARD

SIST EN 61883-3:1999

01-april-1999

Consumer audio/video equipment - Digital interface -- Part 3: HD-DVCR data transmission (IEC 61883-3:1998)

Consumer audio/video equipment - Digital interface -- Part 3: HD-DVCR data transmission

Audio/Video-Geräte der Unterhaltungselektronik - Digitale Schnittstelle -- Teil 3: HD-DVCR Datenübertragung

Matériel audio/vidéo grand public -- Interface numérique -- Partie 3: Transmission de données HD-DVCR

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Ta slovenski standard je istoveten z: EN 61883-3:1998

ICS:

33.160.01	Avdio, video in avdiovizualni sistemi na splošno	Audio, video and audiovisual systems in general
35.200	Vmesniška in povezovalna oprema	Interface and interconnection equipment

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en

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EUROPEAN STANDARD

EN 61883-3

NORME EUROPÉENNE

EUROPÄISCHE NORM

April 1998

ICS 35.200; 33.160.01

Descriptors: Telecommunications, communication equipment, audiovisual materials, videofrequencies, multimedia, interfaces, digital circuits, data transmission, mode of data transmission, protocols

English version

Consumer audio/video equipment
Digital interface
Part 3: HD-DVCR data transmission
(IEC 61883-3:1998)

Matériel audio/vidéo grand public
 Interface numérique
 Partie 3: Transmission de données
 HD-DVCR
 (CEI 61883-3:1998)

Audio/Video-Geräte der
 Unterhaltungselektronik
 Digitale Schnittstelle
 Teil 3: HD-DVCR Datenübertragung
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This European Standard was approved by CENELEC on 1998-04-01. 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/184/FDIS, future edition 1 of IEC 61883-3, 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 61883-3 on 1998-04-01.

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) 1999-01-01
- latest date by which the national standards conflicting with the EN have to be withdrawn (dow) 2001-01-01

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 61883-3:1998 was approved by CENELEC as a European Standard without any modification.

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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 61834-1	- ¹⁾	Helical-scan digital video cassette recording system using 6,35 mm magnetic tape for consumer use (525-60, 625-50, 1 125-60 and 1 250-50 systems) Part 1: General specifications	-	-
IEC 61834-3	- ¹⁾	Part 3: HD format for 1 125-60 and 1 250-50 systems	-	-
IEC 61883-1	1998	Consumer audio/video equipment Digital interface Part 1: General	EN 61883-1	1998
IEC 61883-2	1998	Part 2: SD-DVCR data transmission	EN 61883-2	1998

1) To be published.

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**NORME
INTERNATIONALE
INTERNATIONAL
STANDARD**

**CEI
IEC**

61883-3

Première édition
First edition
1998-02

**Matériel audio/vidéo grand public –
Interface numérique –**

Partie 3:

Transmission de données HD-DVCR

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**Consumer audio/video equipment –
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Part 3:

HD-DVCR data transmission

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Commission Electrotechnique Internationale
International Electrotechnical Commission
Международная Электротехническая Комиссия

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CONTENTS

	Page
FOREWORD	5
Clause	
1 Scope	7
2 Normative references	7
3 Definitions, symbols and abbreviations	7
4 Construction of 1394 packet	9
4.1 Source packet structure of the HD-DVCR data stream	9
4.2 Packetization of source packet of the HD-DVCR data stream	9
5 CIP header	9
5.1 CIP header for HD-DVCR data stream	9
5.2 CIP header for 1125-60 system	9
5.3 CIP header for 1250-50 system	9
6 Transmission timing	11
Figures	13

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

CONSUMER AUDIO/VIDEO EQUIPMENT –
DIGITAL INTERFACE –

Part 3: HD-DVCR data transmission

FOREWORD

- 1) The IEC (International Electrotechnical Commission) is a worldwide organization for standardization comprising all national electrotechnical committees (IEC National Committees). The object of the IEC is to promote international cooperation on all questions concerning standardization in the electrical and electronic fields. To this end and in addition to other activities, the IEC publishes International Standards. Their preparation is entrusted to technical committees; any IEC National Committee interested in the subject dealt with may participate in this preparatory work. International, governmental and non-governmental organizations liaising with the IEC also participate in this preparation. The IEC collaborates closely with the International Organization for Standardization (ISO) in accordance with conditions determined by agreement between the two organizations.
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International Standard IEC 61883-3 has been prepared by IEC subcommittee 100C: Audio, video and multimedia subsystems and equipment, 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
100C/184/FDIS	100C/213/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.

IEC 61883 consists of the following parts under the general title *Consumer audio/video equipment – Digital interface*:

- Part 1: General
- Part 2: SD-DVCR data transmission
- Part 3: HD-DVCR data transmission
- Part 4: MPEG2-TS data transmission
- Part 5: SDL-DVCR data transmission