

## SLOVENSKI STANDARD

**SIST EN 61120-1:1999**

**01-april-1999**

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**Digital audio tape recorder reel to reel system, using 6,3 mm magnetic tape, for professional use -- Part 1: General requirements (IEC 61120-1:1991)**

Digital audio tape recorder reel to reel system, using 6,3 mm magnetic tape, for professional use -- Part 1: General requirements

Digitales Tonbandgerät - Spulensystem mit Magnetband 6,3 mm für Studioanwendungen  
-- Teil 1: Allgemeines

**iTeh STANDARD PREVIEW**

**(standards.iteh.ai)**

Système d'enregistrement à bande audionumérique, bobine à bobine, utilisant une bande magnétique de 6,3 mm, à usage professionnel -- Partie 1: Généralités

<https://standards.iteh.ai/catalog/standards/sist/29a478a6-e6a7-432a-8444-37326ff9954/sist-en-61120-1-1999>

**Ta slovenski standard je istoveten z:** **EN 61120-1:1993**

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**ICS:**

33.160.30      Avdio sistemi      Audio systems

**SIST EN 61120-1:1999**

**en**

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SIST EN 61120-1:1999

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UDC 621.396.7:681.84.083.84:681.327.636

Descriptors: Audio recording, stereophonic sound, digital signal, magnetic tape, audio tape recorder, mechanical characteristics, electrical characteristics, encoding, recording tracks, interchangeability

## **ENGLISH VERSION**

Digital audio tape recorder reel to reel system,  
using 6,3 mm magnetic tape, for professional use  
Part 1: General requirements  
(IEC 1120-1:1991)

Système d'enregistrement à bande audionumérique, bobine à bobine, utilisant une bande magnétique de 6,3 mm, à usage professionnel  
Partie 1: Généralités  
(CEI 1120-1:1991)

Digitales Tonbandgerät  
Spulensystem mit Magnetband  
6,3 mm für Studioanwendungen  
Teil 1: Allgemeines

This European Standard was approved by CENELEC on 1993-03-09.  
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, 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 CENELEC questionnaire procedure, performed for finding out whether or not the International Standard IEC 1120-1:1991 could be accepted without textual changes, has shown that no common modifications were necessary for the acceptance as European Standard.

The reference document was submitted to the CENELEC members for formal vote and was approved by CENELEC as EN 61120-1 on 9 March 1993.

The following dates were fixed:

- latest date of publication of an identical national standard
- latest date of withdrawal of conflicting national standards

SIST EN 61120-1:1999  
(dop) 1994-03-01  
(dow) 1994-03-01

Annexes designated "normative" are part of the body of the standard. In this standard, annex ZA is normative.

ENDORSEMENT NOTICE

The text of the International Standard IEC 1120-1:1991 was approved by CENELEC as a European Standard without any modification.

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ANNEX ZA (normative)

OTHER INTERNATIONAL PUBLICATIONS QUOTED IN THIS STANDARD  
WITH THE REFERENCES OF THE RELEVANT EUROPEAN PUBLICATIONS

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

IEC Publication	Date	Title	EN/HD	Date	
94	-----	series Magnetic tape sound recording and reproducing systems	HD 311	----- series	
268-12	1987	Sound system equipment Part 12: Application of connectors for broadcast and similar use	SISTEN 61120-1:1999 <a href="https://standards.iteh.ai/catalogs/standards/sist/29a478a6-e6a7-432a-8444-37326ffe9054/list-en-61120-1-1999">https://standards.iteh.ai/catalogs/standards/sist/29a478a6-e6a7-432a-8444-37326ffe9054/list-en-61120-1-1999</a>	HD 483.12 S2*	1993
268-15	1987	Part 15: Preferred matching values for the interconnection of sound system components	HD 483.15 S4*	1992	
461	1986	Time and control code for video tape recorders	HD 507 S1	1988	
899	1987	Sampling rate and source encoding for professional digital audio recording	-	-	

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\* HD 483.12 S2 includes A1:1991 to IEC 268-12  
HD 483.15 S4 includes A1:1989 + A2:1990 + A3:1991 to IEC 268-15

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# NORME INTERNATIONALE INTERNATIONAL STANDARD

CEI  
IEC  
1120-1

Première édition  
First edition  
1991-10

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Système d'enregistrement à bande audio-numérique, bobine à bobine, utilisant une bande magnétique de 6,3 mm, à usage professionnel

iTeh **STANDARD PREVIEW**  
Généralités  
(standards.iteh.ai)

Digital audio tape recorder reel to reel system,  
using 6,3 mm magnetic tape, for professional use

**Part 1:**  
General requirements

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International Electrotechnical Commission  
Международная Электротехническая Комиссия

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For price, see current catalogue

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**INTERNATIONAL ELECTROTECHNICAL COMMISSION****DIGITAL AUDIO TAPE RECORDER REEL TO REEL SYSTEM,  
USING 6,3 mm MAGNETIC TAPE,  
FOR PROFESSIONAL USE****Part 1: General requirements****FOREWORD**

- 1) The formal decisions or agreements of the IEC on technical matters, prepared by Technical Committees on which all the National Committees having a special interest therein are represented, express, as nearly as possible, an international consensus of opinion on the subjects dealt with.
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This part of IEC 1120 has been prepared by Sub-Committee 60A: Sound recording, of IEC Technical Committee No. 60: Recording.

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

Six Months' Rule	Report on Voting
60A(CO)124	60A(CO)131

Full information on the voting for the approval of this part can be found in the Voting Report indicated in the above table.