STN	Digitálne zvukové rozhranie. Časť 3: Spotrebné aplikácie. Zmena A2	STN EN 60958-3/A2
		36 8303

Digital audio interface Part 3: Consumer applications

Táto norma obsahuje anglickú verziu európskej normy. This standard includes the English version of the European Standard.

Táto norma bola oznámená vo Vestníku ÚNMS SR č. 01/16

STN EN 60958-3 zo septembra 2007 sa bez tejto zmeny A2 môže používať do 23.7.2018.

Obsahuje: EN 60958-3:2006/A2:2015, IEC 60958-3:2006/AMD2:2015

122107

Úrad pre normalizáciu, metrológiu a skúšobníctvo SR, 2016 Podľa zákona č. 264/1999 Z. z. v znení neskorších predpisov sa môžu slovenské technické normy rozmnožovať a rozširovať iba so súhlasom Úradu pre normalizáciu, metrológiu a skúšobníctvo SR.

EUROPEAN STANDARD NORME EUROPÉENNE EUROPÄISCHE NORM

EN 60958-3:2006/A2

August 2015

ICS 33.160.01

English Version

Digital audio interface - Part 3: Consumer applications (IEC 60958-3:2006/A2:2015)

Interface audionumérique - Partie 3: Applications grand public (IEC 60958-3:2006/A2:2015) Digitalton-Schnittstelle - Teil 3: Allgemeingebrauch (IEC 60958-3:2006/A2:2015)

This amendment A2 modifies the European Standard EN 60958-3:2006; it was approved by CENELEC on 2015-07-23. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 CEN-CENELEC Management Centre or to any CENELEC member.

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

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

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European foreword

The text of document 100/2464/FDIS, future IEC 60958-3:2006/A2, prepared by IEC/TC 100, "Audio, video and multimedia systems and equipment" was submitted to the IEC-CENELEC parallel vote and approved by CENELEC as EN 60958-3:2006/A2:2015.

The following dates are fixed:

•	latest date by which the document has to be implemented at national level by publication of an identical national	(dop)	2016-04-23
•	standard or by endorsement latest date by which the national standards conflicting with the document have to be withdrawn	(dow)	2018-07-23

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CENELEC [and/or CEN] shall not be held responsible for identifying any or all such patent rights.

Endorsement notice

The text of the International Standard IEC 60958-3:2006/A2:2015 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 documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 When an International Publication has been modified by common modifications, indicated by (mod), the relevant EN/HD applies.

NOTE 2 Up-to-date information on the latest versions of the European Standards listed in this annex is available here: <u>www.cenelec.eu</u>.

Addition:

Publication	Year	<u>Title</u>	<u>EN/HD</u>	<u>Year</u>
IEC 62574	2011	Audio, video and multimedia systems -	EN 62574	2011
		General channel assignment of multichann audio	ei	



IEC 60958-3

Edition 3.0 2015-06

INTERNATIONAL STANDARD

AMENDMENT 2

Digital audio interface – Part 3: Consumer applications





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IEC Central Office	Tel.: +41 22 919 02 11
3, rue de Varembé	Fax: +41 22 919 03 00
CH-1211 Geneva 20	info@iec.ch
Switzerland	www.iec.ch

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IEC 60958-3

Edition 3.0 2015-06

INTERNATIONAL STANDARD

AMENDMENT 2

Digital audio interface – Part 3: Consumer applications

INTERNATIONAL ELECTROTECHNICAL COMMISSION

ICS 33.160.01

ISBN 978-2-8322-2680-3

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IEC 60958-3:2006/AMD2:2015 IEC 2015

FOREWORD

This amendment has been prepared by technical area 4: Digital system interfaces and protocols of IEC technical committee 100: Audio, video and multimedia systems and equipment.

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

FDIS	Report on voting
100/2464/FDIS	100/2494/RVD

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

The committee has decided that the contents of this amendment and the base publication will remain unchanged until the stability date indicated on the IEC web site under "http://webstore.iec.ch" in the data related to the specific publication. At this date, the publication will be

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

A bilingual version of this publication may be issued at a later date.

INTRODUCTION to Amendment 2

The revision of IEC 60958-3:2006 has become necessary to document the protocol for transmitting the audio signal and its information in current improved audio formats and systems.

To apply IEC 60958-3 and its IEC 60958 conformant data format transmitting as part or whole of the multichannel audio data, a general channel assignment number specified in IEC 62574 is added to the C-bit.

Loudness information is added to the U-bit to enable loudness control.

IEC 60958-3:2006/AMD2:2015 IEC 2015

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2 Normative references

Insert, in the list of normative references, the following new publication:

IEC 62574:2011, Audio, video and multimedia systems – General channel assignment of multichannel audio

5.2.2

koniec náhľadu – text ďalej pokračuje v platenej verzii STN