
**Avdio, video in pripadajoča oprema - Metode za merjenje porabe energije - 7. del:
Računalniški zasloni (IEC 62087-7:2018)**

Audio, video and related equipment - Methods of measurement for power consumption -
Part 7: Computer Monitors (IEC 62087-7:2018)

Audio-, Video- und verwandte Geräte - Messverfahren für die Leistungsaufnahme - Teil
7: Rechnerbildschirmgeräte (IEC 62087-7:2018)

Appareils audio, vidéo et matériel connexe – Méthodes de mesure de la consommation
d'énergie - Partie 7 : Écrans d'ordinateur (IEC 62087-7:2018)

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EUROPEAN STANDARD
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EN IEC 62087-7

February 2019

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English Version

**Audio, video, and related equipment - Methods of measurement
for power consumption Part 7: Computer monitors
(IEC 62087-7:2018)**

Appareils audio, vidéo et matériel connexe – Méthodes de
mesure de la consommation d'énergie - Partie 7 : Écrans
d'ordinateur
(IEC 62087-7:2018)

Audio-, Video- und verwandte Geräte - Messverfahren für
die Leistungsaufnahme - Teil 7: Rechnerbildschirmgeräte
(IEC 62087-7:2018)

This European Standard was approved by CENELEC on 2019-01-10. 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 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: Rue de la Science 23, B-1040 Brussels

EN IEC 62087-7:2019 (E)**European foreword**

The text of document 100/2916/CDV, future edition 1 of IEC 62087-7, 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 IEC 62087-7:2019.

The following dates are fixed:

- latest date by which the document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2019-10-10
- latest date by which the national standards conflicting with the document have to be withdrawn (dow) 2021-01-10

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In the official version, for Bibliography, the following notes have to be added for the standards indicated:

| | | |
|------------------|------|--|
| IEC 62087-3:2015 | NOTE | Harmonized as EN 62087-3:2016 (not modified) |
| IEC 62542:2013 | NOTE | Harmonized as EN 62542:2013 (not modified) |

Annex ZA (normative)

Normative references to international publications with their corresponding European publications

The following documents are referred to in the text in such a way that some or all of their content constitutes requirements of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

NOTE 1 Where 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: www.cenelec.eu.

| <u>Publication</u> | <u>Year</u> | <u>Title</u> | <u>EN/HD</u> | <u>Year</u> |
|--------------------|-------------|--|--------------|-------------|
| IEC 62087-1 | - | Audio, video, and related equipment - Determination of power consumption - Part 1: General | EN 62087-1 | 2016 |
| IEC 62087-2 | - | Audio, video, and related equipment - Determination of power consumption - Part 2: Signals and media | EN 62087-2 | 2016 |
| IEC 62301, mod | - | Household electrical appliances - Measurement of standby power | EN 50564 | 2011 |

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Audio, video, and related equipment – Methods of measurement for power consumption
Part 7: Computer monitors

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

**AUDIO, VIDEO, AND RELATED EQUIPMENT –
METHODS OF MEASUREMENT FOR POWER CONSUMPTION**

Part 7: Computer monitors

FOREWORD

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International Standard IEC 62087-7 has been prepared by technical area 12: AV Energy 14 efficiency and smart grid applications of IEC technical committee 100: Audio, video and multimedia systems and equipment.

The text of this International Standard is based on the following documents:

| | |
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| CDV | Report on voting |
| 100/2916/CDV | 100/2988/RVC |

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

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

A list of all parts in the IEC 62087 series, published under the general title *Audio, video and related equipment*, can be found on the IEC website.

The committee has decided that the contents of this document will remain unchanged until the stability date indicated on the IEC website under "<http://webstore.iec.ch>" in the data related to the specific document. At this date, the document will be

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

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

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