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Digital living network alliance (DLNA) home networked device interoperability guidelines – Part 1-1: Architecture and protocols – Core architecture and protocols

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IEC Central Office
3, rue de Varembé
CH-1211 Geneva 20
Switzerland

Tel.: +41 22 919 02 11
Fax: +41 22 919 03 00
info@iec.ch
www.iec.ch

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DIGITAL LIVING NETWORK ALLIANCE (DLNA) HOME NETWORKED DEVICE INTEROPERABILITY GUIDELINES –

Part 1-1: Architecture and protocols – Core architecture and protocols

FOREWORD

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International Standard IEC 62481-1-1 has been prepared under technical area 8: Multimedia home systems and applications for end-user network, of IEC technical committee 100: Audio, video and multimedia systems and equipment.

This third edition cancels and replaces IEC 62481-1 published in 2013 and constitutes a technical revision.

This edition includes the following significant technical changes with respect to the previous edition:

a) removal of Bluetooth, printers (DMPr, +PR1+ and +PR2+), Mobile Digital Media Uploader (M-DMU), Mobile Digital Media Downloader (M-DMD), Mobile Network Connectivity Function (M NCF) and Media Interoperability Unit (MIU);
b) removal of CEA2014 guidelines (RUISRC, RUISINK, RUICTRL, RUIPL);
c) addition of IPv6;
d) heading levels adjusted to be no deeper that heading level 5.

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

CDV	Report on voting
100/2730/CDV	100/2880/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 of IEC 62481 series, published under the general title *Digital living network alliance (DLNA) home networked device interoperability guidelines,* 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- withdrawn,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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