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TECHNICAL REPORT

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Form factor of smart mobile devices –
Part 2: Use cases of multimedia services

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IEC TR 63447-2 has been prepared by Technical Area 1: Terminal for audio, video and data services and content, of IEC technical committee 100: Audio, video and multimedia systems and equipment. It is a Technical Report.

The text of this Technical Report is based on the following documents:

Draft	Report on voting
100/4070/DTR	100/4102/RVDTR

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

The language used for the development of this Technical Report is English.

This document was drafted in accordance with ISO/IEC Directives, Part 2, and developed in accordance with ISO/IEC Directives, Part 1 and ISO/IEC Directives, IEC Supplement, available at www.iec.ch/members_experts/refdocs. The main document types developed by IEC are described in greater detail at www.iec.ch/publications.

A list of all parts in the IEC 63447 series, published under the general title *Form factor of smart mobile device*, 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 webstore.iec.ch in the data related to the specific document. At this date, the document will be

- reconfirmed,
- withdrawn, or
- revised.

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INTRODUCTION

In IEC TR 63447-1, various form factors of SMDs are described. As SMDs have different shapes, SMDs have their own use cases which are applied for the intuitive use of multimedia services.

In other words, there is the same basic use case framework for a multimedia application, but it is essential to set different screen configurations and audio interactions for the optimized use cases, depending on the SMD form factors.

This Technical Report introduces various use cases of multimedia services that depend on three representative form factors (flat, folded, and swivel type) released so far.

FORM FACTOR OF SMART MOBILE DEVICES –

Part 2: Use cases of multimedia services

1 Scope

This document introduces use cases of multimedia services depending on form factors of smart mobile devices. It also includes use cases of multimedia applications with user interactions.

2 Normative references

There are no normative references in this document.