
**Information technology —
Digital representation of product
information —**

**Part 2:
Requirements for electronic devices
with integral display**

*Technologies de l'information — Représentation numérique de
l'information produit —*

*Partie 2: Exigences relatives aux dispositifs électroniques avec écran
intégré*

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Foreword

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The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/IEC JTC 1/SC31, *Automatic identification and data capture technologies, WG8 Application of AIDC standards*.

A list of all parts in the ISO 22603 series can be found on the ISO website.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

Information technology — Digital representation of product information —

Part 2: Requirements for electronic devices with integral display

1 Scope

The document addresses specific requirements which are applicable to all types of electronic devices with an integral display such as cell phones, computer tablets, desktop and laptop computers, monitors and printers.

2 Normative references

ISO/IEC 22603-1, *Information technology — Digital representation of product information — Part 1: General requirements*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

ISO and IEC maintain terminology databases for use in standardization at the following addresses:

- ISO Online browsing platform: available at <https://www.iso.org/obp>
- IEC Electropedia: available at <https://www.electropedia.org/>

3.1

e-Label

electronic product labelling content presented on an electronic display that can be inclusive to, or as part of the actual product itself

4 Technical content

4.1 E-label

4.1.1 E-labels are applicable to products that incorporate an integral display by which the user can directly access the electronic product label.

4.1.2 Access to the e-label shall be achievable in no more than three steps from the manufacturer's main or home menu.

4.1.3 Access to the e-label shall be available without any special codes, accessories or permissions beyond the normal security protection to unlock the integral display and access the e-label data. The website shall be publicly available without fees, non-proprietary and useable by all operating system platforms.

4.1.4 The protection of the e-label information is the responsibility of the Responsible Party.

4.2 Website reference

4.2.1 The electronic product label can be provided through a web address reference to a website as specified in the ISO/IEC 22603-1.

4.2.2 The delivery shall be as specified in ISO/IEC 22603-1, with the addition of the product e-label displayed via the integral screen.

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