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Information technology — Digital representation of product information — Part 2: Requirements for electronic devices with integral display

<u>Technologies de l'information — Représentation numérique de l'information produit — Partie 2:</u>
<u>Exigences relatives aux dispositifs électroniques avec écran intégré</u>

First edition

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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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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 scope of this standard (Part 2)document addresses the 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

 $ISO/IEC\ 22603-1 \\ \underbrace{\textbf{2020}}_{\textbf{2020}}, Information\ technology\ -- \ Digital\ representation\ of\ product\ information\ -- \ Part\ 1:$ General\ requirements

3 Terms and definitions

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

ISO and IEC maintain terminological terminology databases for use in standardization at the following addresses: https://standards.iteh.ai/catalog/standards/sist/51d6db26-4fb8-40f1-8f04-

- 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 <u>Labelinglabelling</u> 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** Applicability—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** Permission 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.

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

4.2 Website reference

- **4.2.1** General—The electronic product label maycan be provided through a web address reference to a website as specified in the ISO/IEC 22603-1.
- **4.2.2** Delivery The delivery shall be as specified in ISO/IEC 22603-1, with the addition of:
- a) displayed on the product e-label displayed via the integral screen.

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