



CSA B651.1:09

National Standard of Canada (reaffirmed 2020)



Accessible design for automated banking machines



Standards Council of Canada
Conseil canadien des normes

REVISED OCTOBER 2020

Revision History

CSA B651.1:09, Accessible design for automated banking machines

National Standard of Canada — October 2020

Outside front cover, National Standard of Canada text, title page.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

Standards Update Service

CSA B651.1:09
March 2009

Title: Accessible design for automated banking machines

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National Standard of Canada

CSA B651.1:09 **Accessible design for automated banking machines**



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Published in March 2009 by CSA Group
A not-for-profit private sector organization
178 Rexdale Boulevard, Toronto, Ontario, Canada M9W 1R3

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ICS 11.180; 91.140.01
ISBN 978-1-55491-096-0

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Preface

This is the second edition of CSA B651.1, **Accessible design for automated banking machines**. It supersedes the first edition published in 2001 under the title **Barrier-Free Design for Automated Banking Machines**.

This new edition of CSA B651.1 includes the following revisions:

- (a) inclusion of Update 3, issued in May 2004;
- (b) addition of [Clause 9.4.2.2](#), dealing with keypad privacy shields;
- (c) expansion of [Clause 9.5](#), dealing with audio output requirements; and
- (d) removal of built environment requirements not specific to ABMs, which can be found in CAN/CSA-B651.

This Standard is intended to be used in association with CAN/CSA-B651.

The requirements of this Standard are minimum requirements. This Standard does not have the force of law unless mandated by legislation or referenced in the regulations of the authority having jurisdiction. The user is advised to contact the local authority having jurisdiction in order to determine to what extent this Standard is referenced.

This Standard was prepared by the Subcommittee on Accessible Design for Automated Banking Machines, under the jurisdiction of the Technical Committee on Accessible Design and the Strategic Steering Committee on Community Safety and Well-Being, and has been formally approved by the Technical Committee.

March 2009

Notes:

- (1) Use of the singular does not exclude the plural (and vice versa) when the sense allows.
- (2) Although the intended primary application of this Standard is stated in its Scope, it is important to note that it remains the responsibility of the users of the Standard to judge its suitability for their particular purpose.

- (3)** This publication was developed by consensus, which is defined by **CSA Policy governing standardization — Code of good practice for standardization** as “substantial agreement. Consensus implies much more than a simple majority, but not necessarily unanimity”. It is consistent with this definition that a member may be included in the Technical Committee list and yet not be in full agreement with all clauses of this publication.
- (4)** CSA Standards are subject to periodic review, and suggestions for their improvement will be referred to the appropriate committee.
- (5)** All enquiries regarding this Standard, including requests for interpretation, should be addressed to Canadian Standards Association, 5060 Spectrum Way, Suite 100, Mississauga, Ontario, Canada L4W 5N6.

Requests for interpretation should

- (a) define the problem, making reference to the specific clause, and, where appropriate, include an illustrative sketch;
- (b) provide an explanation of circumstances surrounding the actual field condition; and
- (c) be phrased where possible to permit a specific “yes” or “no” answer.

Committee interpretations are processed in accordance with the **CSA Directives and guidelines governing standardization** and are published in CSA's periodical **Info Update**, which is available on the CSA web site at www.csa.ca.

B651.1-09

Accessible design for automated banking machines

1 Scope

1.1

This Standard specifies accessibility requirements for automated banking machines (ABMs) and ABM sites.

Note: While the purpose of this Standard is to make ABMs or their environment more accessible, there might be some people with disabilities who have requirements beyond the scope of this Standard.

1.2

This Standard specifies technical requirements applicable to the design and manufacture of

- (a) wall-mounted ABMs;
- (b) stand-alone ABMs; and
- (c) ABM sites.

1.3

This Standard does not apply to drive-through ABMs.

1.4

This Standard does not specify the application of technical requirements.

Note: The extent to which technical requirements are applied is the responsibility of others, such as the authority having jurisdiction.

1.5

In CSA Standards, “shall” is used to express a requirement, i.e., a provision that the user is obliged to satisfy in order to comply with the standard; “should” is used to express a recommendation or that which is advised but not required; “may” is used to express an option