



International
Standard

ISO/IEC 7184

**Office equipment — Security
requirements for hard copy devices
(HCDs) — Part 1: Definition of the
basic requirements**

*Équipement de bureau — Exigences de sécurité pour les appareils
de reprographie (HCD) — Partie 1: Définition des exigences de
base*

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ISO copyright office
CP 401 • Ch. de Blandonnet 8
CH-1214 Vernier, Geneva
Phone: +41 22 749 01 11
Email: copyright@iso.org
Website: www.iso.org

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Foreword

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This document was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 28, *Office equipment*.

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 and www.iec.ch/national-committees.

Introduction

The need for a secure working environment is increasing with the progress and spread of information and communications technology.

In particular, there are high security needs in the office environment where company information and customer information are handled.

With hard copy device (HCD) office equipment, it is common practice for many manufacturers to acquire common criteria (CC) certification and demonstrate to customers that they meet the Protection Profile, which defines the security requirements, environment, and so on required for HCD product areas.

While CC certification is a standard that guarantees relatively high security functionality, there is no indicator that shows the level of security functionality for models other than CC certified models. This causes confusion when selecting a model that has appropriate security functionality for use as office equipment and not intended for home use.

If HCDs are used in the office without proper model selection, security risks are introduced.

It is necessary to establish an index that can judge whether or not the appropriate security functionality is satisfied as office equipment.

Among them, this time, as office equipment, an index was created that defines the basic security requirements for small office, home office users.

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