

INTERNATIONAL STANDARD

**ISO
8884**

First edition
1989-09-15

Information processing — Text and office systems — Keyboards for multiple Latin- alphabet languages — Layout and operation

*Traitement de l'information — Systèmes bureautiques — Claviers pour des langues
à l'alphabet latin multiples — Disposition et opération*



Reference number
ISO 8884:1989 (E)



Documents
Document Sharing Hub

Contents

	Page
Foreword	iii
1 Scope	1
2 Normative references	1
3 Definitions	2
4 Physical Requirements and Operation	2
5 Common Secondary (Group 2) Keyboard Layout	3
6 Conformance	3

Annexes

A The Latin Supranational Keyboard Layout for International Organizations (normative)	6
B List of Alphabetic Characters (informative)	8
C Labelling of Keys (informative)	9
D Function and Location of Shift Keys (informative)	10

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75% approval by the member bodies voting.

International Standard ISO 8884 was prepared by Technical Committee ISO/TC97 Information processing systems.

Annex A is normative.

Annexes B to D are for information only.

Information processing — Text and office systems — Keyboards for multiple Latin-alphabet languages — Layout and operation

1 Scope

1.1 A keyboard layout for the character repertoire of ISO 6937-2

This International Standard defines the layout on a keyboard of a defined set of graphic characters which, when used in combination with an existing national version keyboard layout, allows the input of the full graphic character repertoire defined in ISO 6937-2 and its addendum 1, or the 8-bit single-byte coded graphic character sets defined in ISO 8859, parts 1 to 4.

NOTE - The full repertoire of ISO 6937-2 and its addendum 1 consists of 333 characters including Space and permits the representation of 40 recognised European languages (plus Afrikaans) using a Latin-based alphabet.

A Latin supranational keyboard layout which may be used in a multilingual environment is defined in an annex.

This International Standard does not define such factors as the shape, size or colour of the keys, nor does it define the style in which the symbols are represented.

1.2 Intended applications

This International Standard is primarily intended for word-processing and text-processing applications.

The Latin supranational keyboard layout is especially intended for use by international organizations.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this International Standard. At the time of publication,

the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent editions of the standards listed below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 646: 1983, *Information processing - ISO 7-bit coded character set for information interchange*.

ISO 1091: 1977, *Typewriters - Layout of printing and function keys*.

ISO 3243: 1975, *Keyboards for countries whose languages have alphabetic extenders - Guidelines for harmonization*

ISO 6937-2: 1983, *Information processing - Coded character sets for text communication - Part 2: Latin alphabetic and non-alphabetic graphic characters*.

ISO 6937-2/Add.1: 1989, *Information processing - Coded character sets for text communication - Part 2: Latin Alphabetic and non-alphabetic graphic characters-ADDENDUM 1*.

ISO 8859-1:1987, *Information processing - 8-bit single-byte coded graphic character sets - Part 1: Latin alphabet No. 1*.

ISO 8859-2:1987, *Information processing - 8-bit single-byte coded graphic character sets - Part 2: Latin alphabet No. 2*.

ISO 8859-3:1988, *Information processing - 8-bit single-byte coded graphic character sets - Part 3: Latin alphabet No. 3*.