

# INTERNATIONAL STANDARD

**ISO/IEC**  
**11160-1**

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## **Information technology — Office equipment — Minimum information to be included in specification sheets — Printers —**

### **Part 1:**

Class 1 and Class 2 printers

*Technologies de l'information — Équipements de bureau — Information  
minimale devant figurer dans les notices techniques — Imprimantes —*

*Partie 1: Imprimantes classe 1 et classe 2*



Reference number  
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## Foreword

ISO (the International Organization for Standardization) and IEC (the International Electrical Commission) form the specialised system for worldwide standardisation. National Bodies that are members of ISO or IEC participate in the development of International Standards through technical committees established by the respective organisation to deal with particular fields of mutual interest. Other international organisations, governmental and non-governmental, in liaison with ISO and IEC, also take part to the work.

In the field of information technology, ISO and IEC have established a joint technical committee ISO/IEC JTC1. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75% of the national bodies casting a vote.

International Standard ISO/IEC 11160-1, was prepared by Joint Technical Committee ISO/IEC JTC1, *Information technology*, Subcommittee SC28, *Office equipment*.

ISO/IEC 1160 consists of the following parts, under the general title *Information technology - Office equipment - Minimum information to be included in specification sheets - Printers*:

- *Part 1: Class 1 and Class 2 printers*
- *Part 2: Class 3 and Class 4 printers*

Annex A forms an integral part of this part of ISO/IEC 11160. Annexes B and C are for information only.

**Introduction**

Printers of many different types and capacities are now available and their specifications vary so widely that it is difficult for potential users to assess which machine might best meet their requirements.

**Information technology - Office equipment - Minimum information to be included in specification sheets - Printers -****Part 1: Class 1 and Class 2 printers****1 Scope**

This part of ISO/IEC 11160 specifies the minimum information that is to be included in the specification sheets of printers so that users may compare the characteristics of different machines and select a printer which meets their requirements.

It applies to printers that could be operated in an office environment. Printers requiring specially equipped rooms or specially instructed operators are not within the scope of this part of ISO/IEC 11160.

ISO/IEC 11160 will cover different classes of printers. This part covers Class 1 and Class 2 printers, as defined in annex A.

**2 Normative references**

The following standards contain provisions which, through reference in this text, constitute provisions of this part of ISO/IEC 11160. At the time of publication, the editions indicated were valid. All standards are subject to revision, and parties to agreements based on this part of ISO/IEC 11160 are encouraged to investigate the possibility of applying the most recent editions of the standards indicated below. Members of IEC and ISO maintain registers of currently valid International Standards.

ISO 216:1975 <sup>1)</sup> ,	<i>Writing paper and certain classes of printed matter - Trimmed sizes - A and B series.</i>
ISO 269:1985,	<i>Correspondence envelopes - Designation and sizes.</i>
ISO 7779:1988 <sup>1)</sup> ,	<i>Acoustics - Measurement of airborne noise emitted by computer and business equipment.</i>
ISO 9295:1988,	<i>Acoustics - Measurement of high-frequency noise emitted by computer and business equipment.</i>
ISO 9296:1988,	<i>Acoustics - Declared noise emission values of computer and business equipment.</i>
ISO/IEC 10561:1991 <sup>1)</sup> ,	<i>Information technology - Printing devices - Method for measuring printer throughput.</i>
IEC 950:1991,	<i>Safety of information technology equipment, including electrical business equipment.</i>

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<sup>1)</sup> Currently under revision