
**Information technology — Office
equipment**

Technologies de l'information — Équipements de bureau

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ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

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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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO/IEC 21118 was prepared by Technical Committee ISO/TC JTC 1, *Information technology*, Subcommittee SC 28, *Office equipment*.

This second edition cancels and replaces the first edition (ISO/IEC 21118:2005), which has been technically revised.

Information technology — Office equipment

1 Scope

This International Standard specifies the information to be included in the specification sheets for front projection type data projectors and the form of specification sheets. It is also applicable to data projectors that have a video signal input port as well as a computer signal input port.

It is not applicable to units for a rear screen projection or with a video input terminal alone.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 7779, *Acoustics — Measurement of airborne noise emitted by information technology and telecommunications equipment*

ISO 11201, *Acoustics — Noise emitted by machinery and equipment — Determination of emission sound pressure levels at a work station and at other specified positions in an essentially free field over a reflecting plane with negligible environmental corrections*

IEC 61947-1, *Electronic projection — Measurement and documentation of key performance criteria — Part 1: Fixed resolution projectors*

IEC 60107-2, *Methods of measurement on receivers for television broadcast transmissions — Part 2: Audio channels — General methods and methods for monophonic channels*

3 Terms and definitions

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

3.1

light valve

light-modulation device (such as a transmissive or reflective liquid crystal display, or a micro mirror device) used to create an optical image from an external light source that corresponds to an electrical signal

3.2

telephoto end

maximum focal length position of the zoom lens

3.3

wide-angle end

minimum focal length position of the zoom lens