IEC 62623

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INTERNATIONAL STANDARD

NORME INTERNATIONALE

Desktop and notebook computers – Measurement of energy consumption

Ordinateurs de bureau et ordinateurs portables – Mesure de la consommation d'énergie

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colour inside

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INTERNATIONAL ELECTROTECHNICAL COMMISSION

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FOREWORD

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This standard is based on ECMA-383.

The text of this standard is based on the following documents:

FDIS	Report on voting
108/490/FDIS	108/500/RVD

Full information on the voting for the approval of this standard can be found in the report on voting indicated in the above table.

This publication has been drafted in accordance with the ISO/IEC Directives, Part 2.

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INTRODUCTION

This standard is based on ECMA-383 and complements the guidance given in IEC 62075. It includes the definitions of energy saving modes and generic energy saving guidance for designers of desktop and notebook computers, by defining a methodology on how to measure the energy consumption of a product whilst providing categorisation criteria that enable energy consumption comparisons of similar products.