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Green product assessment-Printers and multifunction devices

绿色产品评价 打印机及多功能一体机

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for standardization work Part 1: Structure and drafting rules for standardization documents" Drafting is required.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

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Introduction

This document is based on the overall framework of GB/T 33761 "Green Product Evaluation General Principles", combined with the characteristics of printers and multi-function machines.

The selection of green product evaluation indicators is based on the "life cycle concept", "representativeness", "operability" and "Based on the principles of "compatibility", "green and high-end leadership", the company will conduct research from the stages of the life cycle, including raw material acquisition, production, use, and waste treatment.

The focus is on analyzing the resource and energy consumption, ecological environment impact and human health and safety factors of products at different stages, and selecting factors that can characterize The main green and low-carbon characteristics of this type of product and the indicators that can be quantified and tested and verified constitute the green product evaluation index system, which provides a reference for relevant parties to carry out green Provide a basis for color product evaluation.

Green Product Evaluation Printers and MFPs

1 Scope

This document specifies the green product evaluation requirements and methods for printers and multifunction devices.

This document is applicable to standard-format laser printers, inkjet printers, serial impact

dot matrix printers, thermal printers, and Green product evaluation of digital multifunction printers with printing as the basic function. Other types of printer products can be used for reference.

2 Normative references

GB/T 4313

GB 4943.1

GB/T 9254.1

GB/T 9314

GB/T 16483

GB/T 17540

GB 17625.1

GB/T 17974

GB/T 18313

GB/T 18455

GB/T 19001

GB 19601

GB 20943

GB 21521

GB/T 24001

GB/T 24256

GB/T 28165

GB/T 28439

GB/T 29784

GB/T 29785

GB/T 31268

GB/T 32355.4

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GB/T 33761

GB/T 39560

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