## ISO/IEC 24735:2021 (E)

# Information technology — Office equipment — Method for measuring digital copying productivity

### Contents

Foreword

#### Introduction

- 1 Scope
- 2 Normative references
- 3 Terms and definitions
- 4 Test parameters and conditions
  - 4.1 Copying device setup
  - 4.2 Copying device condition
  - 4.3 Sample size
  - 4.4 Paper
  - 4.5 Maintenance
  - 4.6 Preparation of test targets (test charts)
  - 4.7 Environment
  - 4.8 Voltage

#### 5 Test method

- 5.1 Overview
- 5.2 Test measurement procedure
- 5.2.1 Test setup
- 5.2.2 "1 set" test from ready
- 5.2.3 "1 set + 30 seconds" test from ready
- 5.2.4 "1 set + 4 minutes" test from ready
- 5.3 Test method process
- 5.3.1 Suggested flow chart
- 5.3.2 ±5 % consistency criteria
- 5.3.3 Estimating the set count
- 5.3.3.1 Overview
- 5.3.3.2 '1 set + 30 seconds test'
- 5.3.3.3 '1 set + 4 minutes test'
- 5.4 General performance test
- 5.4.1 Overview
- 5.4.2 Measurement of FSOT and ESAT
- 5.4.3 Measurement of EFTP
- 5.5 Feature performance test
- 5.5.1 Overview
- 5.5.2 Features setting conditions
- 5.5.3 Measurement of FSOT and ESAT

#### 6 Calculations and treatment of data

- 6.1 Overview
- 6.2 General performance test
- 6.2.1 "1 set" test from ready
- 6.2.2 "1 set + 30 seconds" test from ready
- 6.2.3 "1 set + 4 minutes" test from ready
- 6.3 Feature performance test
- 6.3.1 "1 set" test from ready
- 6.3.2 "1 set + 30 seconds" test from ready

- 7 Presentation of results
  - 7.1 Sharing testing and reports
  - 7.2 General performance test
  - 7.2.1 Overview
  - 7.2.2 Minimum declaration
  - 7.2.3 Summary report
  - 7.2.4 Full report
  - 7.3 Feature performance test
  - 7.3.1 Overview
  - 7.3.2 Summary report
  - 7.3.3 Full report

#### Annex A (informative) Report presentation

- A.1 General
- A.2 General performance test
- A.2.1 Minimum declaration
- A.2.2 Summary report
- A.2.3 Full report
- A.3 Feature performance test results
- A.3.1 Summary report
- A.3.2 Full report

Annex B (normative) Full detailed report example

- B.1 General
- B.2 Machine setup information
- B.3 Machine general performance test results
- B.4 Machine feature performance test results
- Annex C (normative) Test targets for measurement of copying productivity
- Annex D (normative) Procedure to establish ready delay time
- Annex E (informative) Definitions of "FCOT" and "continuous copying speed"

Page count: 40