

ISO/IEC 29183:2021 (E)

Information technology — Office equipment — Method for measuring digital copying productivity for a single one-sided original

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 copy” test from ready
5.2.3	“1 copy” test from sleep
5.2.4	“1 copy” test from off
5.2.5	“1 copy + 30 seconds” test from ready
5.2.6	“1 copy + 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 copy count
5.3.3.1	Overview
5.3.3.2	“1 copy + 30 seconds” test
5.3.3.3	“1 copy + 4 minutes” test
5.3.4	Single test target criteria
5.4	Performance test
6	Calculations and treatment of data
6.1	Overview
6.2	Performance test
6.2.1	“1 copy” test from ready
6.2.2	“1 copy” test from sleep
6.2.3	“1 copy” test from off
6.2.4	“1 copy + 30 seconds” test from ready
6.2.5	“1 copy + 4 minutes” test from ready
7	Presentation of results
7.1	Sharing testing and reports
7.2	Performance test
7.2.1	Overview
7.2.2	Minimum declaration

- 7.2.3 Summary report
- 7.2.4 Full report

Annex A (informative) Report presentation

- A.1 General
- A.2 Minimum declaration
- A.3 Summary reports
- A.4 Full report

Annex B (informative) Full detailed report example

- B.1 General
- B.2 Machine setup information
- B.3 Machine test results

Annex C (informative) Test targets for measurement of copying productivity

Annex D (normative) Procedure to establish ready delay time

Page count: 31