



[Home](#) > [Sustainability](#) > [Governance](#) > [Information Security](#) > [Product security](#) > [Information List by Vulnerability](#) > Vulnerability Information

Specific Ricoh MFP and Printer Products - Multiple vulnerabilities (CVE-2017-9765, CVE-2024-2169, CVE-2024-51977, CVE-2024-51979, CVE-2024-51980, CVE-2024-51981, CVE-2024-51982, CVE-2024-51983, CVE-2024-51984)

First published: 07:00 am on June 25, 2025 (2025-06-25T16:00:00+09:00)
Ricoh Company, Ltd.

Ricoh has Vulnerability : ricoh-2025-000007

This website uses cookies and other tracking technologies to enhance user experience and to analyze performance and traffic on our website. We also share information about your use of our site with our social media, advertising and analytics partners. If we have detected an opt-out preference signal then it will be honored. Further information is available in our [Cookie Policy](#).
Rejecting cookies may impact your experience on the website, such as playing YouTube videos. [Cookie Policy](#)

Do Not Sell or Share My Personal Information

Accept All Cookies



software).
These
vulnerabilities
are listed
below along
with their
corresponding
CVE
identifiers:

- CVE-2024-51981 ([🔗 CWE-918](#) , [🔗 CWE-93](#))
- CVE-2024-51982 ([🔗 CWE-1286](#))
- CVE-2024-51983 ([🔗 CWE-1286](#))
- CVE-2024-51984 ([🔗 CWE-522](#))

CVSSv3 base score : 8.1 HIGH

CVE-2017-9765: Stack buffer overflow that may allow malicious code execution or application crash

> <https://www.cve.org/CVERecord?id=CVE-2017-9765>

CVE-2024-2169: Infinite message loop between servers that may lead to denial of service

> <https://www.cve.org/CVERecord?id=CVE-2024-2169>

This website uses cookies and other tracking technologies to enhance user experience and to analyze performance and traffic on our website. We also share information about your use of our site with our social media, advertising and analytics partners. If we have detected an opt-out preference signal then it will be honored. Further information is available in our [Cookie Policy](#).

Rejecting cookies may impact your experience on the website, such as playing YouTube videos. [Cookie Policy](#)

CVE-2024-

51979: Risk of stack overflow that may lead to system instability and malicious code execution

> <https://www.cve.org/CVERecord?id=CVE-2024-51979>

CVE-2024-

51980: Forced TCP connections that may lead to unauthorised remote access

> <https://www.cve.org/CVERecord?id=CVE-2024-51980>

CVE-2024-

51981: Risk of unauthorised HTTP requests being forwarded to other hosts within the local area

This website uses cookies and other tracking technologies to enhance user experience and to analyze performance and traffic on our website. We also share information about your use of our site with our social media, advertising and analytics partners. If we have detected an opt-out preference signal then it will be honored. Further information is available in our [Cookie Policy](#).

Rejecting cookies may impact your experience on the website, such as playing YouTube videos. [Cookie Policy](#)

of service and
system
instability

> [https://www.cve.org/CVERecord?
id=CVE-2024-51982](https://www.cve.org/CVERecord?id=CVE-2024-51982)

CVE-2024-
51983: Risk of
device crash
from external
input that may
lead to denial
of service and
system
instability

> [https://www.cve.org/CVERecord?
id=CVE-2024-51983](https://www.cve.org/CVERecord?id=CVE-2024-51983)

CVE-2024-
51984: Risk of
printer data
exposure via
pass-back
attacks

> [https://www.cve.org/CVERecord?
id=CVE-2024-51984](https://www.cve.org/CVERecord?id=CVE-2024-51984)

List 1 below
shows the
affected
products and

This website uses cookies and other tracking technologies to enhance user experience and to analyze performance and traffic on our website. We also share information about your use of our site with our social media, advertising and analytics partners. If we have detected an opt-out preference signal then it will be honored. Further information is available in our [Cookie Policy](#).

Rejecting cookies may impact your experience on the website, such as playing YouTube videos. [Cookie Policy](#)

List1:Ricoh products and services affected by this vulnerability

Product/service	Link to details
SP 230DNw	Affected. For details, please refer to the following URL. > https://www.ricoh.com/products/security/vulnerabilities/adv?id=ricoh-prod000166-2025-000007
P 201W	Affected. For details, please refer to the following URL. > https://www.ricoh.com/products/security/vulnerabilities/adv?id=ricoh-prod000167-2025-000007
M 340W	Affected. For details, please refer to the following URL. > https://www.ricoh.com/products/security/vulnerabilities/adv?id=ricoh-prod000168-2025-000007
SP 230SFNw	Affected. For details, please refer to the following URL. > https://www.ricoh.com/products/security/vulnerabilities/adv?id=ricoh-prod000169-2025-000007
M 340FW	Affected. For details, please refer to the following URL. > https://www.ricoh.com/products/security/vulnerabilities/adv?id=ricoh-prod000170-2025-000007

This website uses cookies and other tracking technologies to enhance user experience and to analyze performance and traffic on our website. We also share information about your use of our site with our social media, advertising and analytics partners. If we have detected an opt-out preference signal then it will be honored. Further information is available in our [Cookie Policy](#).

Rejecting cookies may impact your experience on the website, such as playing YouTube videos. [Cookie Policy](#).

The distribution URL of this page:

<https://www.ricoh.com/products/security/vulnerabilities/vul?id=ricoh-2025-000007>

Please note that any copy or paraphrase of the text of this document that differs in content from the distribution URL link, or omits the URL, is an uncontrolled copy and may lack important information or contain factual errors.

[Home](#) > [Sustainability](#) > [Governance](#) > [Information Security](#) > [Product security](#) > [Information List by Vulnerability](#) > Vulnerability Information

About RICOH	Investor Relations	Sustainability	Technology	News
Vision		Environment	Development	News Release
Company Overview	IR News	Society	Ricoh's Technology	Information
Integrated Report	Corporate Strategy Meeting	Governance	RICOH Design	Stories
	Business Briefing/ESG	Information Security		

This website uses cookies and other tracking technologies to enhance user experience and to analyze performance and traffic on our website. We also share information about your use of our site with our social media, advertising and analytics partners. If we have detected an opt-out preference signal then it will be honored. Further information is available in our [Cookie Policy](#).

Rejecting cookies may impact your experience on the website, such as playing YouTube videos. [Cookie Policy](#)

Shareholder
Returns

About RICOH



Investor Relations



Sustainability



Products



Technology



Support & Downloads



News



This website uses cookies and other tracking technologies to enhance user experience and to analyze performance and traffic on our website. We also share information about your use of our site with our social media, advertising and analytics partners. If we have detected an opt-out preference signal then it will be honored. Further information is available in our [Cookie Policy](#).

Rejecting cookies may impact your experience on the website, such as playing YouTube videos. [Cookie Policy](#)

