



# CVE-2023-0853

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2023-0853
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-05-11 13:15:00 UTC
<b>Updated</b>	2023-11-07 04:01:00 UTC
<b>Description</b>	Buffer overflow in mDNS NSEC record registering process of Office / Small Office Multifunction Printers and Laser Printers(

## Risk And Classification

### Problem Types: CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Canon	I-sensys Lbp621cw	-	All	All	All
Operating System	Canon	I-sensys Lbp621cw Firmware	All	All	All	All
Hardware	Canon	I-sensys Lbp623cdw	-	All	All	All
Operating System	Canon	I-sensys Lbp623cdw Firmware	All	All	All	All
Hardware	Canon	I-sensys Lbp633cdw	-	All	All	All
Operating System	Canon	I-sensys Lbp633cdw Firmware	All	All	All	All
Hardware	Canon	I-sensys Lbp664cx	-	All	All	All
Operating System	Canon	I-sensys Lbp664cx Firmware	All	All	All	All
Hardware	Canon	I-sensys Mf641cw	-	All	All	All
Operating System	Canon	I-sensys Mf641cw Firmware	All	All	All	All
Hardware	Canon	I-sensys Mf643cdw	-	All	All	All
Operating System	Canon	I-sensys Mf643cdw Firmware	All	All	All	All
Hardware	Canon	I-sensys Mf645cx	-	All	All	All
Operating System	Canon	I-sensys Mf645cx Firmware	All	All	All	All
Hardware	Canon	I-sensys Mf742cdw	-	All	All	All
Operating System	Canon	I-sensys Mf742cdw Firmware	All	All	All	All
Hardware	Canon	I-sensys Mf744cdw	-	All	All	All

Operating System	Canon	<a href="#">I-sensys Mf744cdw Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">I-sensys Mf746cx</a>	-	All	All	All
Operating System	Canon	<a href="#">I-sensys Mf746cx Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">I-sensys X C1127i</a>	-	All	All	All
Hardware	Canon	<a href="#">I-sensys X C1127if</a>	-	All	All	All
Operating System	Canon	<a href="#">I-sensys X C1127if Firmware</a>	All	All	All	All
Operating System	Canon	<a href="#">I-sensys X C1127i Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">I-sensys X C1127p</a>	-	All	All	All
Operating System	Canon	<a href="#">I-sensys X C1127p Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">Imageprograf Tc-20</a>	-	All	All	All
Hardware	Canon	<a href="#">Imageprograf Tc-20m</a>	-	All	All	All
Operating System	Canon	<a href="#">Imageprograf Tc-20m Firmware</a>	All	All	All	All
Operating System	Canon	<a href="#">Imageprograf Tc-20 Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">Lbp1127c</a>	-	All	All	All
Operating System	Canon	<a href="#">Lbp1127c Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">Lbp122dw</a>	-	All	All	All
Operating System	Canon	<a href="#">Lbp122dw Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">Lbp621c</a>	-	All	All	All
Operating System	Canon	<a href="#">Lbp621c Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">Lbp622c</a>	-	All	All	All
Hardware	Canon	<a href="#">Lbp622cdw</a>	-	All	All	All
Operating System	Canon	<a href="#">Lbp622cdw Firmware</a>	All	All	All	All
Operating System	Canon	<a href="#">Lbp622c Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">Lbp623cdw</a>	-	All	All	All
Operating System	Canon	<a href="#">Lbp623cdw Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">Lbp661c</a>	-	All	All	All
Operating System	Canon	<a href="#">Lbp661c Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">Lbp662c</a>	-	All	All	All
Operating System	Canon	<a href="#">Lbp662c Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">Lbp664c</a>	-	All	All	All
Hardware	Canon	<a href="#">Lbp664cdw</a>	-	All	All	All
Operating System	Canon	<a href="#">Lbp664cdw Firmware</a>	All	All	All	All
Operating System	Canon	<a href="#">Lbp664c Firmware</a>	All	All	All	All
Hardware	Canon	<a href="#">Maxify Gx3020</a>	-	All	All	All
Operating System	Canon	<a href="#">Maxify Gx3020 Firmware</a>	All	All	All	All

Hardware	Canon	Maxify Gx4020	-	All	All	All
Operating System	Canon	Maxify Gx4020 Firmware	All	All	All	All
Hardware	Canon	Mf1127c	-	All	All	All
Operating System	Canon	Mf1127c Firmware	All	All	All	All
Hardware	Canon	Mf262dw li	-	All	All	All
Operating System	Canon	Mf262dw li Firmware	All	All	All	All
Hardware	Canon	Mf264dw li	-	All	All	All
Operating System	Canon	Mf264dw li Firmware	All	All	All	All
Hardware	Canon	Mf267dw li	-	All	All	All
Operating System	Canon	Mf267dw li Firmware	All	All	All	All
Hardware	Canon	Mf269dw li	-	All	All	All
Operating System	Canon	Mf269dw li Firmware	All	All	All	All
Hardware	Canon	Mf269dw Vp li	-	All	All	All
Operating System	Canon	Mf269dw Vp li Firmware	All	All	All	All
Hardware	Canon	Mf272dw	-	All	All	All
Operating System	Canon	Mf272dw Firmware	All	All	All	All
Hardware	Canon	Mf273dw	-	All	All	All
Operating System	Canon	Mf273dw Firmware	All	All	All	All
Hardware	Canon	Mf275dw	-	All	All	All
Operating System	Canon	Mf275dw Firmware	All	All	All	All
Hardware	Canon	Mf641cw	-	All	All	All
Operating System	Canon	Mf641cw Firmware	All	All	All	All
Hardware	Canon	Mf642cdw	-	All	All	All
Operating System	Canon	Mf642cdw Firmware	All	All	All	All
Hardware	Canon	Mf644cdw	-	All	All	All
Operating System	Canon	Mf644cdw Firmware	All	All	All	All
Hardware	Canon	Mf741cdw	-	All	All	All
Operating System	Canon	Mf741cdw Firmware	All	All	All	All
Hardware	Canon	Mf743cdw	-	All	All	All
Operating System	Canon	Mf743cdw Firmware	All	All	All	All
Hardware	Canon	Mf745cdw	-	All	All	All
Operating System	Canon	Mf745cdw Firmware	All	All	All	All
Hardware	Canon	Mf746cdw	-	All	All	All
Operating System	Canon	Mf746cdw Firmware	All	All	All	All
Hardware	Canon	Pixma G3270	-	All	All	All

Operating System	Canon	Pixma G3270 Firmware	All	All	All	All
Hardware	Canon	Pixma G4270	-	All	All	All
Operating System	Canon	Pixma G4270 Firmware	All	All	All	All

## References

### Reference

スモールオフィス向け複合機、レーザービームプリンターおよびインクジェットプリンターに関する脆弱性対応について | サポート | キヤノ

[www.canon-europe.com/support/product-security-latest-news](http://www.canon-europe.com/support/product-security-latest-news)

CP2023-001 Vulnerabilities Mitigation/Remediation for Office / Small Office Multifunction Printers, Laser Printers and Inkjet Printers - Canon P

Service Notice: Vulnerabilities Remediation Against Buffer Overflow for Canon Laser Printer/Inkjet Printer and Small Office Multifunctional Prin

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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