

CERTIFICATION ISSUED: 132

WINMAGIC CERTIFIED SECURE SAMSUNG

AWARDED TO _____

WinMagic has tested: **PM9E1**

With Firmware Version(s): **2L2QNXH7, 88320951**

And Certifies it to be Compatible with:

SecureDoc Enterprise Server (SES)

SecureDoc for Lenovo

Version: **9.1 HF3** with support for TCG Opal 2.01 management



WINMAGIC®
DATA SECURITY

December 6, 2024

Date

A handwritten signature in black ink, reading "Garry McCracken".

Garry McCracken, CISSP
Vice President, Technology

Certification Environment



Platform Compatibility Verified

Manufacturer	Model Name	BIOS Version	OS	NVMe Driver	SKU	Form Factor	Firmware	Special Notes
Lenovo	ThinkPad X1 Carbon Gen 12	1.36	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC512 HFJD-00BLL	M.2 2280	2L2QNXH7*	Tested in PBU
Lenovo	ThinkPad X13 Yoga Gen 5	1.09	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC1T0 HFLU-00BLL	M.2 2280	2L2QNXH7*	Tested in PBLU
Lenovo	ThinkPad P14s Gen 5 (AMD)	1.09	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC512 HFJD-00BLL	M.2 2280	2L2QNXH7*	Tested in PBLU
Lenovo	ThinkPad P1 Gen 7	1.06	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC1T0 HFLU-00BLL	M.2 2280	2L2QNXH7*	Tested in PBLU
Lenovo	ThinkPad T14 Gen 5	1.10.0	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC1T0 HFLU-00BLL	M.2 2280	2L2QNXH7*	Tested in PBU
Lenovo	ThinkPad L14 Gen 5 (AMD)	1.28	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC512 HFJD-00BLL	M.2 2280	2L2QNXH7*	Tested in PBLU
Dell	OptiPlex 7020 Plus SFF	1.10.0	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC1T0 HFLU-00BJV	M.2 2280	88320951	Tested in PBU
Dell	Precision 5690	1.8.0	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC2T0 HBLD-00BJV	M.2 2280	88320951	Tested in PBLU
Dell	Precision 3590	1.10.0	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC1T0 HFLU-00BJV	M.2 2280	88320951	Tested in PBLU
Dell	Precision 5860 Tower	2.4.1	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC2T0 HBLD-00BJV	M.2 2280	88320951	Tested in PBLU
Dell	OptiPlex 7010 Plus Tower	1.19.0	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC2T0 HBLD-00BJV	M.2 2280	88320951	Tested in PBLU
Dell	Precision 7780	1.17.0	Windows 11 Ent x64 23H2	10.0.22621.3672	MZVLC1T0 HFLU-00BJV	M.2 2280	88320951	Tested in PBLU

General Limitations and Notes:

Windows 10 tests were conducted in a native UEFI BIOS boot environment with PBU and/or PBLU.

Due to the NVMe SCSI translation protocol, the firmware version listed here may appear differently in Windows.

The 88320951 Firmware version does not support the optional TCG Hardware Reset feature in SecureDoc.

*The 2L2QNXH7 FW has been updated to 3L2QNXH7 as of this document release. Please update to 3L2QNXH7 if you are still using the 2L2QNXH7 FW version



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