

CERTIFICATION ISSUED: 105

WINMAGIC CERTIFIED SECURE

AWARDED TO Union Memory 忆联

WinMagic has tested: AH660

With Firmware Version(s): 1.0Q0660

And Certifies it to be Compatible with:

SecureDoc Enterprise Server (SES)

SecureDoc for Lenovo

Version: 9.0 with support for TCG Opal 2.01 management

July 14, 2023

Date



Garry McCracken, CISSP
Vice President, Technology



WINMAGIC®
DATA SECURITY

Certification Environment



Platform Compatibility Verified

Manu- facturer	Model Name	BIOS Version	OS	NVMe Driver	SKU	Form Factor	Firmware	Special Notes
Lenovo	ThinkPad P1 Gen 5	1.18	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ1T24M HP2QDQ	M.2 2280	1.0Q0660	Tested in PBLU
Lenovo	ThinkPad X1 Carbon 10	1.37	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ512M HP2MDQ	M.2 2280	1.0Q0660	Tested in PBU
Lenovo	ThinkPad T14 Gen 3	1.34	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ512M HP2MDQ	M.2 2280	1.0Q0660	Tested in PBLU
Lenovo	ThinkPad X13 Yoga Gen 2	1.41	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ512M HP2MDQ	M.2 2280	1.0Q0660	Tested in PBLU
Lenovo	ThinkPad T14 Gen 2 (AMD)	1.24	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ1T24M HP2QDQ	M.2 2280	1.0Q0660	Tested in PBLU
Lenovo	ThinkPad T14 Gen 2i	1.55	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ512M HP2MDQ	M.2 2280	1.0Q0660	Tested in PBU
Lenovo	ThinkPad X1 Carbon 9	1.60	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ1T24M HP2QDQ	M.2 2280	1.0Q0660	Tested in PBLU
Lenovo	ThinkPad X1 Yoga 6	1.60	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ1T24M HP2QDQ	M.2 2280	1.0Q0660	Tested in PBLU
Lenovo	ThinkPad P15 Gen 1	1.32	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ512M HP2MDQ	M.2 2280	1.0Q0660	Tested in PBLU
Lenovo	ThinkPad P1 Gen 3	1.27	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ1T24M HP2QDQ	M.2 2280	1.0Q0660	Tested in PBLU
Lenovo	ThinkPad X1 Carbon 8	1.30	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ512M HP2MDQ	M.2 2280	1.0Q0660	Tested in PBLU
Lenovo	ThinkPad X13 Yoga Gen 1	1.45	Windows 11 Ent x64 22H2	10.0.22621.755	RPETJ1T24M HP2QDQ	M.2 2280	1.0Q0660	Tested in PBLU

General Limitations and Notes:

Windows 11 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.



WINMAGIC®
DATA SECURITY