Certificate of sample Quality

Lenovo (Beijing) Co., Ltd.:

According to MIL-STD-810H: 2022, the ThinkCentre M70s Gen 6 product had been tested as following test items and the test result satisfied with the listed test requirements (For detailed technical information, please refer to test report DK2505280010A-2)

Specially, issuing a certificate of the test result!

MIL-STD-810H:2022	Title	Procedure	Test condition	EUT condition	Result
500.6	Low Pressure (Altitude)	Procedure I (Storage)	15,000 feet (57.2kPa or 8.3psia) for 1hr	Power off	Pass
		Procedure II (Operation)	15,000 fee t(57.2kPa or 8.3psia) for 1hr	Power on	Pass
501.7	High Temperature	Procedure I(Storage)	71℃, 24 hrs (Hot Dry)	Power off	Pass
		Procedure II(Operation)	63℃, 4 hrs (Basic Hot)	Power on	Pass
502.7	Low Temperature	Procedure I(Storage)	-51℃, 4 hrs (Sever Cold)	Power off	Pass
		Procedure II(Operation)	-33℃, 4 hrs (Basic Cold)	Power on	Pass
503.7	Temperature Shock	Procedure I-C	Multi-cycle shocks -51℃ to 60℃, 2 hrs/cycle, 3 cycles	Power off	Pass
504.3	Contaminati on by fluids	/	a. distilled water, 5%w/w NaCl, Isopropanol, acetone. b. Apply the specified test fluids to the entire surface that is likely to be exposed.	Power off	Pass
507.6	Humidity	Procedure II Aggravated Cycle	95%RH, 30℃ to 60℃, 24 hrs×10 cycles	Power off	Pass
509.8	Salt Fog	/	35±2 ℃ Salt spray solution mass percentage concentration: 5%±1% PH value of salt spray solution: 6.5~7.2 Salt spray settling rate: 1~3ml/80cm^2/hr 1 Cycle:24H Spray+24H Dry 2 Cycles (Sample with PE bag)	Power off	Pass
505.7	Solar Radiation	Procedure I Cycling	505.7-1 Procedure I, Condition A1 24 hrs ×3 cycles (72 hrs)	Power off	Pass
		Procedure II Steady State	505.7-2 Procedure II, Condition A1 24 hrs ×4 cycles (96 hrs)	Power off	Pass
510.7	Sand and Dust	Procedure I – Blowing Dust	Dust≤140 mesh silica flour, Dust Concentration (10.6±7)g/m³, Air Velocity (8.9±1.3)m/s 25℃ non-Operation dust flow for 6hrs, 35℃ non- Operation for 1hr and 35℃ Operation dust flow for 6hrs	Power off/on	Pass
514.8	Vibration test	514.8E-1 Category 24 Minimum Integrity	Fig 514.8E-1 General min Integrity exposure 0.04g^2/Hz, 20 – 1 KHz -6 db/Oct, 1 KHz – 2 KHz 1 hr/axis x 3 axes	Power off	Pass
		514.8C-2 Category 4 Secured Cargo Common Carrier	Table 514.8C-I Common Carrier Vertical:1.08Grms Transverse: 0.21Grms Longitudinal: 0.76Grms 1 hr/axis, 3 axes	Power on	Pass

516.8	Shock test	516.8 Shock Procedure I	Procedure I-Functional Shock Table 516.8-IV Terminal peak sawtooth shock pulse, 40G/11ms 3+3- in all 3axis for a total of 18 shocks	Power on	Pass
	Shock-Transportation	516.8 Shock Procedure VII	On road(5000km)	Power off	Pass

DEKRA iST Reliability Services Limited
Signed for and on behalf of

Yi Xiao

Approved signatory

July 18, 2025

DEKRA iST Reliability Services Limited
No.26 Wusongjiang South Road, Kunshan Economic and Technical Development Zone, Jiangsu Province