

CERTIFICATE OF COMPLIANCE

Certification No. 60110M

This is to certify that the following environmental tests have been performed on **GETAC rugged M-series** notebook computers in compliance with the requirements of **MIL-STD-810F** listed below.

MIL-STD-810F	TEST	PROCEDURE	Pass/Fail*
500.4	Altitude (Low Pressure)	PROCEDURES I & II Operating and Non-Operating: 15,000ft (57.2kPa) with altitude change rate of 2,000 ft per minute	Pass
501.4	High Temperature	PROCEDURES I and II Operating 60°C and Storage Temperature 70°C	Pass
502.4	Low Temperature	PROCEDURES I AND II Operating -20°C and Storage Temperature -40°C	Pass
503.4	Temperature Shock	PROCEDURE I at high 70°C, and low -40°C, temperature shock three cycles	Pass
506.4	Water Resistance (Rain)	PROCEDURE III under 15 minutes of exposure to dripping water at a rate of 280 L / m ² / hr.	Pass
507.4	Humidity	Temperature cycled between 20°C and 60°C with >85% to >95% relative humidity.	Pass
510.4	Dust Resistance	PROCEDURE I modified by following the one minute introduction of dust and 59 minutes of dust settling in accordance with Procedure III using Silica flour (talcum powder) with 6 cycles settling dust.	Pass
514.5	Vibration	PROCEDURE I using Category. 24 Fig 514.5 C-17 General Min. Integrity vibration exposure for non-operation PROCEDURE I using Category. 4 and 20 Fig 514.5 C-1 U.S. Highway Truck vibration exposure for operation.	Pass
516.5	Drop	PROCEDURE IV 26 total drops from 3 feet height, free drop onto 2" of plywood.	Pass

*Pass/Fail status was determined by DNB test engineer based on the criterion that the computer booted Microsoft Windows® successfully.

No evidence of functional failure was observed. The test logs and results are included with this Certification. All test equipment used has been calibrated in accordance with ANSI/NCSL Z540-1-1994 with standards traceable to NIST.

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