ASUS MIL-STD 810H Test Report - D700TC

Test Category	Test Method	MIL-STD-810H Test Parameters	Test Result
Altitude Storage/ Air Transport	Method 500.6-Procedure I	Test Pressure: Equivalent to cabin altitude of 40,000ft Temperature: -20°C Unit is non-operational during test.	Pass
Altitude Operation/Air Carriage	Method 500.6-Procedure II	Test Pressure: Equivalent to cabin altitude of 15,000ft Temperature: 5°C and 40°C Unit is operational during test.	Pass
High Temperature Storage and Transit (Hot Dry)	Method 501.7-Procedure I (A1)	Duration: 7 day exposure (7 X 24 hr. cycles) Temperature: 33~71°C cycling temperature exposure Unit is non-operational during test.	Pass
Altitude Operation/Air Carriage	Method 500.6-Procedure II	Procedure II Test Pressure: Equivalent to cabin altitude of 15,000ft Temperature: 5°C and 40°C Unit is operational during test.	Pass
Low Temperature Storage and Transit (Basic climatic)	Method 502.7- Procedure I (C1)	Duration: 7 day exposure (7 X 24 hr. cycles) Temperature: -25~ -33°C Low temperature cycles, Table IX. Basic climatic_C1 Wind speed less than 5m/s(11mph) Unit is non-operational during test.	Pass
Low Temperature Operational (Basic climatic)	Method 502.7- Procedure II (C1)	Duration: 3 day exposure (3 X 24 hr. cycles) Temperature: -21~ - 32°C Low temperature cycles,Table IX. Basic climatic_C1 Wind speed less than 5m/s(11mph) Unit is operational during test.	Pass
Humidity Aggravated Cycle	Method 507.6- Procedure II	Duration:10 Days Temperature: 30°C and 60°C Humidity: 95% RH, constant Unit is non-operational during test.	Pass

1. The ASUS testing regimen is not a guarantee of future performance under the specified test conditions. Damage occurring under these test conditions would be considered accidental, and would not be covered by the standard ASUS warranty. Additional cover is available with the ASUS Accidental Damage Protection care pack.

2. MIL-STD-810 testing is conducted on selected ASUS products only. These tests are not intended to and do not demonstrate fitness for US Department of Defense (DoD) contract requirements or for military use. Test results are not a guarantee of future performance under the specified test conditions. Damage occurring under t hese test conditions would be considered accidental, and would not be covered by the standard ASUS warranty. Additional cover is available with the ASUS Accidental Damage Protection care pack.