

QUALITY THAT EXCEEDS INDUSTRY STANDARDS

Business and enterprise users demand higher quality and greater reliability than consumers, so all ASUSPRO PCs undergo rigorous quality testing to much higher standards than mainstream models. They offer proven reliability in all aspects, and be extraordinarily tough enough to tested with industry-leading military-grade MIL-STD-810G durability standards.

**US MILITARY
GRADE**
★
MIL-STD 810G
Multiple Tests
Passed

All 2018 ASUS commercial models and onwards will be tested according to the demanding MIL-STD 810G military-grade standard to ensure maximum reliability and durability.

Durability Testing

ASUSPRO PCs are built to last, even after continuous daily use. All units are put through extreme tests to ensure the display, hinge, structure and ports are built to last.

Port Test

Port tests ensure that contacts and plugs are durable even in environments where devices are frequently connected and disconnected.

Panel Resistance Test

Panel resistance tests ensure that the display can endure unexpected bumps or pressure.

Strong hinge Test

Vigorous testing with over 50,000 open / close cycles helps ensure exceptional hinge strength.

Keyboard Durability Test

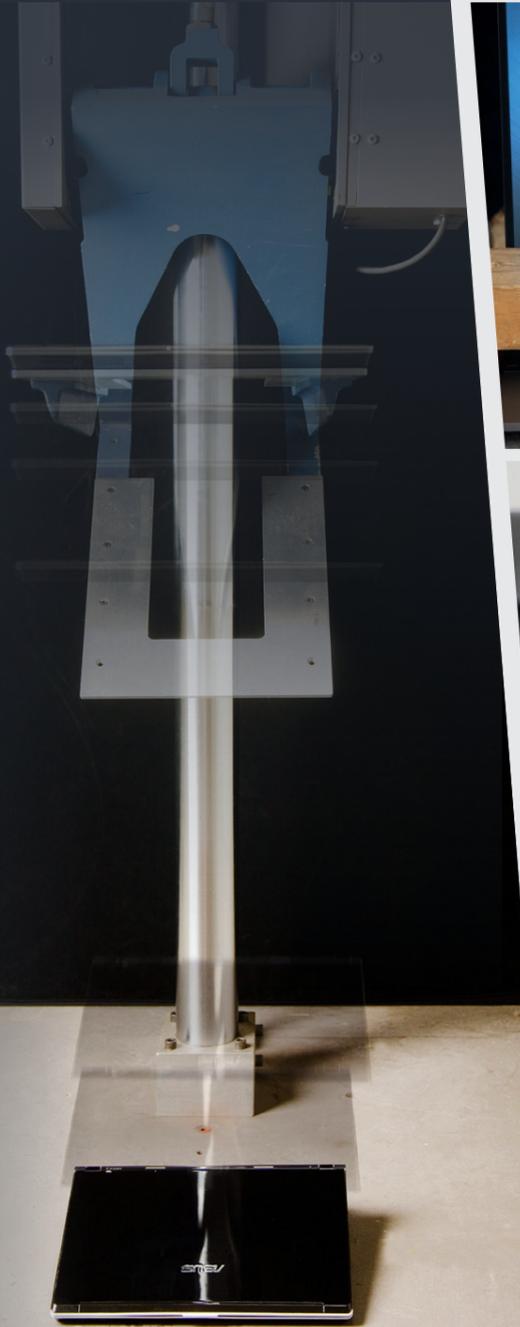
To ensure ultimate keyboard durability, specially designed ASUS robots test individual keys with millions of keystrokes.

Impact Testing

ASUSPRO PCs are tested to be tough enough to keep working after sudden impacts, so there's no need to worry about everyday knocks and bumps.

Drop Test

Drop tests check the resistance of the chassis and internal components to damage from unexpected drops.



Shock Test

Shock tests ensure a laptop can withstand unexpected impacts such as accidental bumps, or jarring movements during shipping.

Twist Test

Twist tests confirm that the chassis is strong enough to retain structural integrity even when uneven pressures applied.

Vibration Test

Extensive vibration testing ensures that the chassis and internal components can withstand even the most extreme travel conditions.

Environment Testing

ASUSPRO PCs are built to withstand the most extreme environmental conditions and are designed to work anywhere in the world, no matter where you are.

Altitude Test

This tests the ability to survive extremes of altitude encountered in shipping by air or air travel.

Temperature Test

Extremely high or low temperatures tests ensure PCs' functions consistently for users everywhere.

Acoustic Test

PCs undergo fan, hard drive, and power-supply noise tests to ensure the quietest performance possible.



EMC Test

This ensures that ASUS PCs perform well in internal or external electromagnetic fields.

