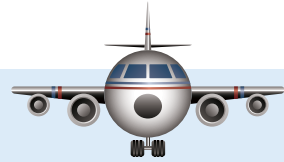


# Anti-vibration system



International Design Awards Winner



Approved by US Military Standard, MIL-STD-810F-514.5, C1 / C2 / C3

LEX's recent breakthrough of the mobile technology has removed the barrier of moving limitation from immobile system. Our anti-vibration proposal allows the system to avoid any constant or sudden damage from industrial / In-vehicle environmental vibration, which means the system itself, was able to maintain perfect function while not sustaining any physical damage.



## TWITTER system

Anti-vibration system table

. Mainboard	3I270A
. CPU	Intel Atom N270 processor
. Form factor	145 x 102 mm (3.5-inch)
. Memory	on board DDRII SDRAM 1GB
. Storage	2.5" HDD
. Anti-vibration Level	C-3



## LEO system

Anti-vibration system table

. Mainboard	3I270A
. CPU	Intel Atom N270 processor
. Form factor	145 x 102 mm (3.5-inch)
. Memory	on board DDRII SDRAM 1GB
. Storage	2.5" HDD
. Anti-vibration Level	C-3

## Wall mount system

Anti-vibration system table

. Mainboard	CI270C
. CPU	Intel Atom N270 processor
. Form factor	200 x 150 mm
. Memory	on board DDRII SDRAM 1GB
. Storage	2.5" HDD
. Anti-vibration Level	C-3

### Vibration Test Condition

. Pulse Shape	Random Wave		
. Frequency Range	5Hz to 500Hz		
. Acceleration	2.18 Grms	1.60 Grms	1.96 Grms
. Duration	60 minutes		
. Direction	Vertical	Transverse	Longitudinal