



*Industrial Computing Platform Partner*

# **AEC-6811**

With 2.5" HDD

## **Shock Test Report**

**Report NO: 09P030033**

Tester by:	<b>Tony Liang</b> _____ Engineer	/	<b>05/12/2009</b> _____ Date
Issued by:	<b>Rex Chang</b> _____ Engineer	/	<b>05/12/2009</b> _____ Date
Reviewed by:	<b>Wenyuan Yang</b> _____ Manager	/	<b>05/12/2009</b> _____ Date

<b>1. Test item list</b> -----	<b>2</b>
<b>2. Shock Operation Test</b> -----	<b>3</b>

**Test Date:** 05-12-2009

**Test Product:** AEC-6811

**Test Site:** KING DESIGN Lab.

**Test Standard:** Reference IEC68-2-64 Testing procedures

Test Fh: Vibration boardband random test

**Test Equipment:**

Vibration Simulator System

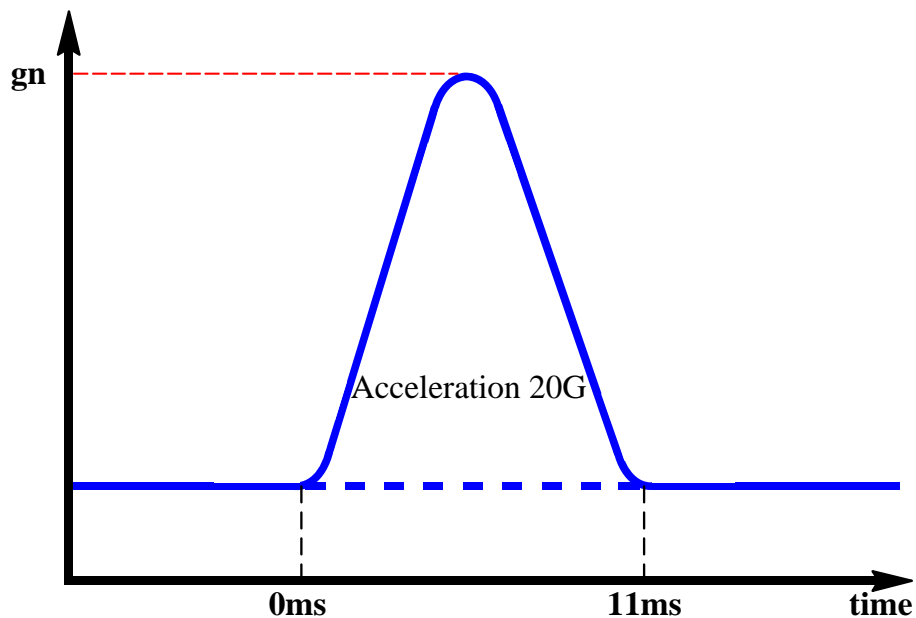
KING DESIGN Co. LTD.

Model: KD 9363EM-600F2K-50N120

Serial Number: KDS11054986

**Test Condition:**

1. Operation
2. Test wave form: Half sine wave
3. Test Acceleration: 20G
4. Test Duration Time: 11ms
5. Test Axis:  $\pm X$ ,  $\pm Y$ ,  $\pm Z$  axis
6. Test Time: each axis 3 times
7. Test Software: Windows XP / Run one Microsoft media player simultaneously.
8. Test Shock Curve:



**Test Result:**

No structure deformation was found, and function was working normally.