

# AIOT-IVM01

Supplier: POKI / box size: 238(L)\*201(W)\*106(H) mm

## Package Drop Test Report

Report NO: 17D030006



Summary	<p><input type="checkbox"/> Pass</p> <p><input type="checkbox"/> Fail</p> <p>Note : There is/are ____ defect(s) not list in the report, please check it in the DTS Website.</p> <p><input checked="" type="checkbox"/> Pass with Deviation</p> <p><b>Comment: 1. <u>Cardboard paper has minor damage due to handmade version and system is working after test</u></b> <b>2. <u>Camera pack consigned from customer has minor damage.</u></b></p>
---------	--

Issue date

2017-03-09

QE Manager

KJ Wang

Test Engineer

Ben Sun

# Test item list

1. Configuration of EUT ----- 2
2. Package drop test ----- 3

Num	Item	Spec
1.	<b>Fanless System</b>	AIOT-IVM01 A1.0
	1. Main Board	UP-CHT01 A0.3 + UP-3GHAT01 A0.2 + VEND-HAT01 A0.3
	2. BIOS Ver.	AIOT-IVM01 R0.2(ACH1AM02)
	3. CPU Type	Intel Atom x5-Z8350/1.44GHz
	4. OnboardMemory	Nanya NT5CC256M16DP-DI 2GB*2
	5. Onboard eMMC	eMMC. Kingston.EMMC32G-M525-A51. 32GB
	6. Test Software	Windows 10 / Run PassMark Burn In Test 8.1 Pro
2.	<b>Adapter:</b>	FSP060-DBAE1/ 12V, 5.0A (60W)

## Testing Result

Num	Test item list	Result	Remark
1	Package drop test	Pass	

# Package Drop Test

**Test Date:** 03-07-2017

**Test Product:** AIOT-IVM01

**Test Site:** AAEON QE Dept.

**Test Standard:**

Reference ISTA PROJECT 1A

**Test Equipment:**

Drop Tester

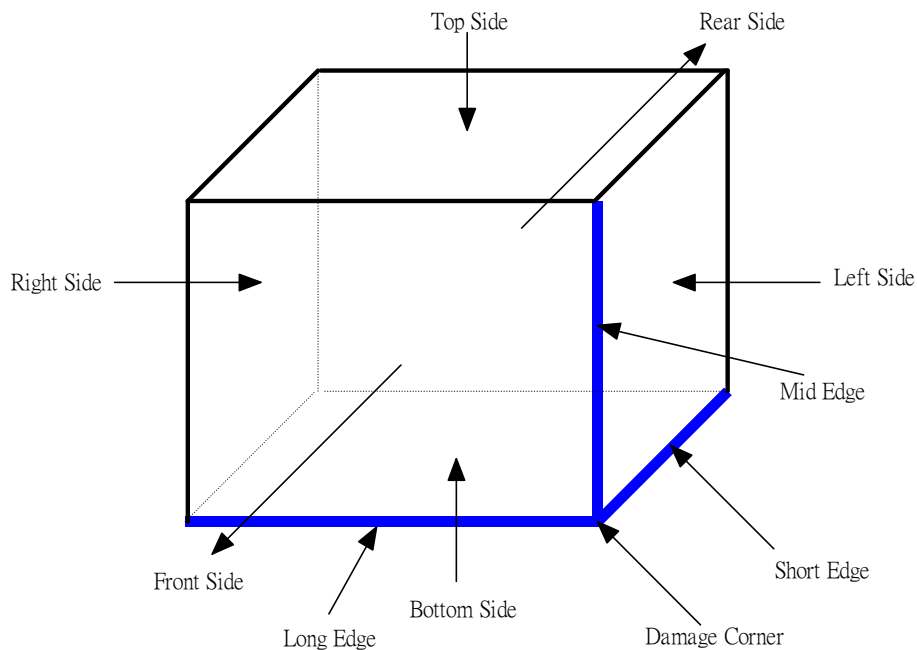
KING DESIGN Co. LTD.

Model: KD-128A

Serial Number: UU110099190

**Test Condition:**

1. Test Phase: One corner. Three edges. Six face
2. Test Cycle: 1 Cycle
3. Test High: 76cm
4. Test Weight: 1.07Kg
5. Sample Package: 1unit in double-package.
6. Test Drawing:



**Test Result:**

Cardboard paper and camera pack has damaged, but system operated normally.

