



AAEON
ISO-9001/ISO-14001 Certified
Industrial Automation PCs

AMB-2003 Drop Test Report

Issued by:

Rex Chang
QE Engineer

/

04/03/2002

Date

Reviewed by:

Wen - Yuan Yang
QE Manager

/

04/03/2002

Date

1. Test Product: Modular System Industrial Panel PCs
2. Model Name: AMB-2003 (10.4" LCD + ACS-2303 Control Box)
3. Test Date: 04-03-2002
4. Test Site: AAEON QA Internal Lab.
5. Test Equipment

Type	MFR	Model Number	Serial Number	Last CAL.
Drop Tester	King Design	KD-128A	R2110086389	N/A
Weight Scale	SAN HO Scales Co., LTD.	EW-120K	NMJL0449	10/03/01

6. Test Specification:

Parameters	Targets
EUT Weight	9.67kg
Drop Height	76 cm
Drop Onto	1corner, 3edges & 6 faces

7. Test Condition

- Temperature: 20 ± 2
- Humidity: 60 ± 20%RH
- Sample Package: 1unit in double-package.



8. Direction Definition

1	The 1-3-5 Corner	Corner
2	The shortest edge radiating from that corner	Edge
3	The next longest edge radiating from that corner	Edge
4	The longest edge radiating from that corner	Edge
5	Flat on one of the smallest faces	Flat
6	Flat on one of the opposite small faces	Flat
7	Flat on one of the medium faces	Flat
8	Flat on one of the opposite medium faces	Flat
9	Flat on one of the largest faces	Flat
10	Flat on one of the opposite largest faces	Flat

9. Test Result:

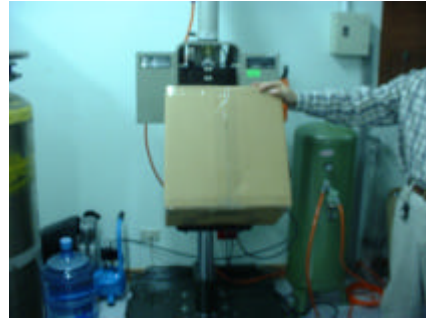
We check the system in the box after PACKING DROP test. All of them have no damage appearance and pass functionality test.

10. Testing Photos

Corner



Edge



Face

