

中国认可  
国际互认  
检测  
TESTING  
CNAS L4595

# Test Report

|                           |   |                                          |
|---------------------------|---|------------------------------------------|
| Sample Name               | : | Industrial Operation Panel PC            |
| Sample Model              | : | EPC22156H                                |
| Inspection Classification | : | Commission test                          |
| Manufacturer              | : | Shanghai Panelmate Electronics Co., Ltd. |
| Client                    | : | Shanghai Panelmate Electronics Co., Ltd. |



Shenzhen LCS Compliance Testing Laboratory Ltd.

TRF-4-K-002 A/0



Shenzhen LCS Compliance Testing Laboratory Ltd.  
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Scan code to check authenticity



# Test Report

**Client** : Shanghai Panelmate Electronics Co., Ltd.  
**Address** : Building 18th, No.177 Fulian 2nd Rd. Baoshan District, Shanghai, 201906  
**Manufacturer** : Shanghai Panelmate Electronics Co., Ltd.  
**Address** : Building 18th, No.177 Fulian 2nd Rd. Baoshan District, Shanghai, 201906  
**Factory** : Shanghai Panelmate Electronics Co., Ltd.  
**Address** : Building 18th, No.177 Fulian 2nd Rd. Baoshan District, Shanghai, 201906

**The following sample(s) and sample information was/were submitted and identified by/on the behalf of the client:**

Sample Name : Industrial Operation Panel PC  
Sample Model : EPC22156H  
Sample Quantity : 1 PC  
Sample tested Status : Normal  
Sample received Date : Jun. 10, 2025  
Sample tested Date : Jun. 12, 2025

## Test result information:

Test item : Shock test  
Test standard : IEC 60068-2-27:2008  
Test result : Pass

Edited by

Lay.Yin

Jun. 13, 2025

Checked by

Kings.Su

Jun. 13, 2025

Approved by

Hart Qiu

Jun. 13, 2025



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## Revise Record

[illegible]

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# Test Report

## Test Item: Shock test

### 1) Environment conditions:

Temperature: 25.4℃ Humidity: 56%RH

### 2) Tested Sample:

| Sample No.     | Sample Name                   | Sample Model | Sample Quantity | Sample Description |
|----------------|-------------------------------|--------------|-----------------|--------------------|
| A250609047-001 | Industrial Operation Panel PC | EPC22156H    | 1 PC            | Normal             |

### 3) Reference Basis: IEC 60068-2-27:2008

### 4) Test Condition:

1. Impact waveform: half sine wave;
2. Acceleration: 10g;
3. Pulse time: 11 ms;
4. Test direction:  $\pm X$ ,  $\pm Y$ ,  $\pm Z$ ;

(Among them, the equipment LCS-S-558 Vibration tester tests the Z axis, and the equipment LCS-S-532 Vibration tester tests the X/Y axis)

5. Number of shocks: 3 / each direction ;
6. Sample status: Bare metal/working;
7. Judgment requirements: After the test, The appearance of the sample should have no obvious visual damage, the function check should be normal.

### 5) Test Equipment:

| Sequence | Equipment Name   | Equipment No. | Valid Date to |
|----------|------------------|---------------|---------------|
| 1        | Vibration tester | LCS-S-532     | Mar. 8, 2026  |
| 2        | Vibration tester | LCS-S-558     | Mar. 8, 2026  |

### 6) Test Results:

| Sample No.     | Test Result                                                                                              | Judgment |
|----------------|----------------------------------------------------------------------------------------------------------|----------|
| A250609047-001 | After the test, the appearance of the sample has no obvious visual damage, and function check is normal. | Pass     |





# Test Report

## Sample Photo before the Test:



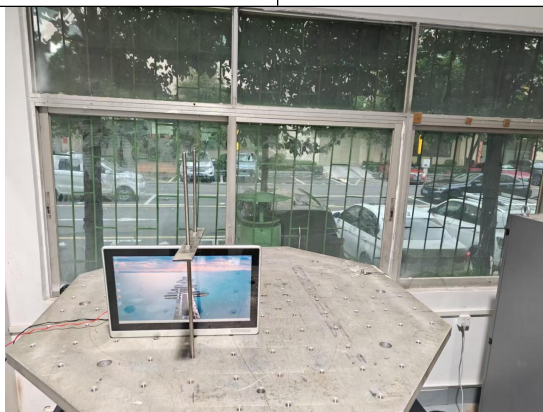
## Sample Photo during the Test:



X



Y



Z

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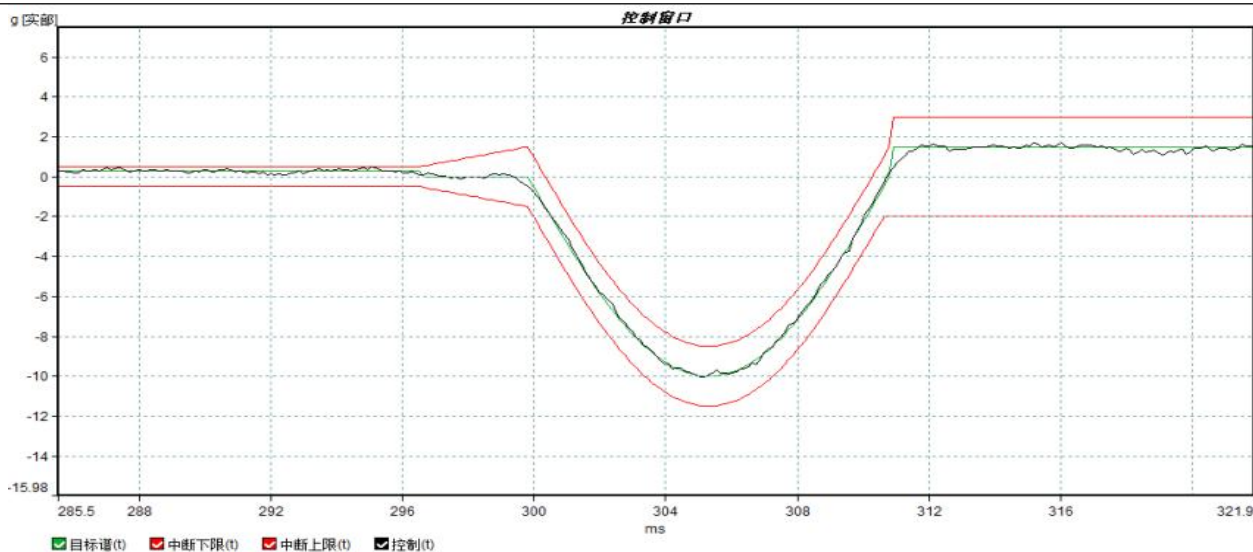
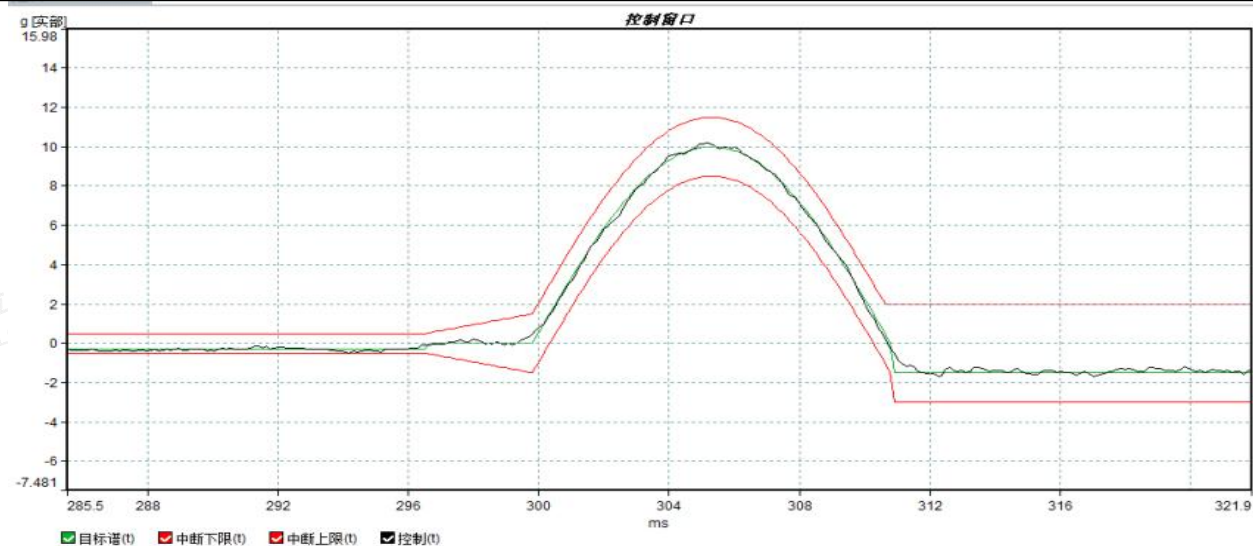


# Test Report

## Sample Photo after the Test:



## Test curve:



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# Test Report

## NOTES:

1. The report be without test report seal is considered as INVALID.
2. The content of reports cannot be copied without written consent of lab.
3. The report will be invalid without signature of testing person, review person and approved person.
4. Report will be invalid if altered.
5. If there is any objection to the test report, it should be submitted to the lab within 15 days.  
Otherwise, objection invalid.
6. Lab is responsible to the testing samples only.
7. The report is only for use of internal by customer or scientific research.
8. The applicant and manufacturer's information, product name, model, trademark and other information in this report are provided by the applicant, and the laboratory is not responsible for verifying their authenticity.

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\*\*\*\* End of Report \*\*\*\*

