

JETTING WATER AND DUST TEST REPORT

Company	: Getac Technology Corporation	
Address	: No. 1, R&D 2 nd Road, Hsin-Chu Science Based Industrial Park,	
	<u>Hsin-Chu Hsien 300, Taiwan, R.O.C.</u>	
Model Name	: <u>MH132H</u>	
Date Received	: <u>FEB 09, 2010</u>	
Date Tested	: FEB 09, 2010 ~ FEB 10, 2011	

TESTING LABORATORY IS ACCREDITED BY:

IEC/IECQ 17025 certificate of independent test laboratory approval

Certificate No. : T1091

ISO 17025 accredited in respect of laboratory is approved by TAF

Certificate No. : L0835-090819

ISO 9001 certificate is approved by TUV CERT certification body of TUV NORD Cert GmbH

WE HEREBY CERTIFY THAT:

The test(s) shown in the attachment were conducted according to the indicating procedures. We assume full responsibility for the accuracy and completeness of these tests and vouch for the qualifications of all personnel performing them.

	Name	Signature	Date
Test Engineer	Ethan Chen	Ethan Chen	Feb 11, 2011
Manager	General Lee	Jennal	Feb 11, 2011

NOTE :

- 1. This report will be invalid if reproduced in part or altered in any way.
- 2. This report refers only to the specimen(s) submitted to test, and is invalid multiplication environments.
- 3. This report is ONLY valid with the examination seal and signature this institute
- 4. The tested specimen(s) will only be preserved for thirty days from the collected by the applicant.



Integrated Service Technology Inc.

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Reliability & Failure Analysis Engineering Group 1F, No.19, Pu-ding Rd., Hsin - chu City, Taiwan, R.O.C. Tel: 886-3-578-2266, Fax: 886-3-610-0399 http://www.istgroup.com

SUMMARY OF TEST RESULT

Test Item	Test Date	Result
IPX5 Jetting water Test	FEB 09, 2011	Pass
IP6X Dust Test	FEB 09, 2011 ~ FEB 10, 2011	Pass

Note 1 : PASS" means the unit visual inspection showed no dust particle permeated into unit and no water permeated into unit (the inner unit was dry).Function was normal



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1. GENERAL INFORMATION

1.1 DESCRIPTION OF UNIT

Manufacturer : Getac Technology Corporation

Model name : MH132H

Test item and sample quantity : (Total of 2 units)

Test item	Sample quantity	
Jetting water test	1 unit	
Dust test	1 unit	

1.2 UNIT OPERATING CONDITION:

During operating testing, unit power is on and functional.



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2. JETTING WATER TEST

2.1 TEST EQUIPMENT



- Internal diameter of the nozzle : 6.33mm
- Water flow meter
- Water pressure meter
- IEC/EN 60529 IPX5 standard

2.2 LABORATORY AMBIENCE CONDITION

Temperature : 23±3°C

Relative humidity : 55%±3% (RH)

2.3 REFERENCE DOCUMENT

The test is based on IEC/EN 60529 IPX5 Jetting water Test Protected.

3. DUST TEST

3.1 TEST EQUIPMENT

Model	Serial Number	Calibration Date
Vötsch- VDT 1000A	59566059640010	NOV 27, 2010

3.2 LABORATORY AMBIENCE CONDITION

Temperature : 23±3°C

Relative humidity : 55%±3% (RH)

3.3 REFERENCE DOCUMENT

The test is based on IEC/EN 60529 IP6X Dust Test Protected.