



ENERGY STAR CERTIFIED

Displays

SMART - SBID-MX065-V4 : SBID-MX065-V4

Specifications

ENERGY STAR Unique ID:	2403802
Brand Name:	SMART
Model Name:	SBID-MX065-V4
Model Number:	SBID-MX065-V4
Product Type:	Signage Display
Panel Type:	TFT LCD
Screen Size (inches):	64.5
Screen Area (square inches):	1779.36
Native Resolution (pixels):	3840 x 2160
Maximum Luminance (candelas per square meter):	400.0
Total Native Resolution (megapixels):	8.3
Model Features:	Bluetooth, Embedded Module (Non-removable), Full Network Connectivity, Touch Screen, USB-C, Built-In Speakers, Automatic Brightness Control
Signal or Data Interfaces:	VGA, RS232, RJ45, Other, HDMI, USB
Power Source:	Ac to dc internal power supply
On Mode Power (watts):	124.42
Markets:	United States, Taiwan, Japan, Canada
Sleep Mode Power (watts):	1.19
Off Mode Power (watts):	0.0
Tiled Display System:	No
ENERGY STAR Certified:	Yes
ENERGY STAR Most Efficient:	No

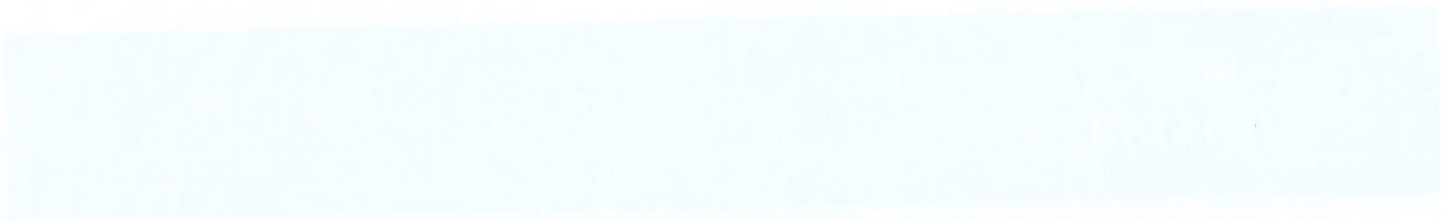
Additional Model Information

,IDX65-4,,SBID-MX065-V4-PW:SBID-MX265-V4,,SBID-MX265-V4-PW,,SBID-MX265-V4-VO,

UPC Codes 628012402607

Captured On:

05/19/2023





ENERGY STAR CERTIFIED

Displays

SMART - SBID-MX075-V4 : SBID-MX075-V4

Specifications

ENERGY STAR Unique ID:	2403803
Brand Name:	SMART
Model Name:	SBID-MX075-V4
Model Number:	SBID-MX075-V4
Product Type:	Signage Display
Panel Type:	TFT LCD
Screen Size (inches):	74.5
Screen Area (square inches):	2373.64
Native Resolution (pixels):	3840 x 2160
Maximum Luminance (candelas per square meter):	400.0
Total Native Resolution (megapixels):	8.3
Model Features:	Bluetooth, Embedded Module (Non-removable), Full Network Connectivity, Touch Screen, USB-C, Built-In Speakers, Automatic Brightness Control
Signal or Data Interfaces:	VGA, RS232, RJ45, Other, HDMI, USB
Power Source:	Ac to dc internal power supply
On Mode Power (watts):	143.12
Markets:	United States, Taiwan, Japan, Canada
Sleep Mode Power (watts):	1.11
Off Mode Power (watts):	0.0
Tiled Display System:	No
ENERGY STAR Certified:	Yes
ENERGY STAR Most Efficient:	No

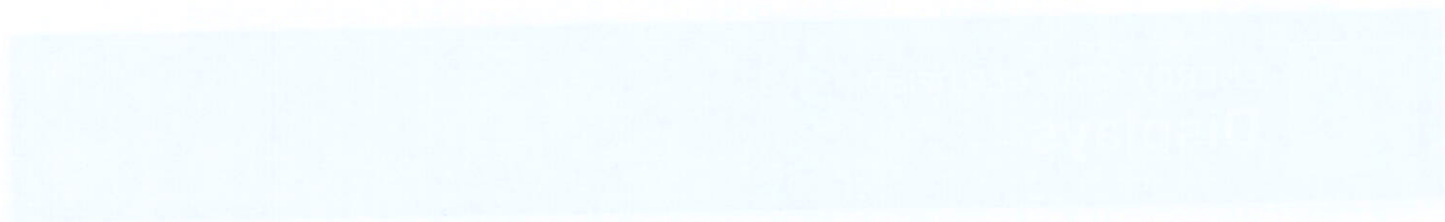
Additional Model Information

,IDX75-4,,SBID-MX075-V4-PW,,SBID-MX275-V4,,SBID-MX275-V4-PW,,SBID-MX275-V4-VO,

UPC Codes 628012402614

Captured On:

05/19/2023



Business Stream Products
Certification Services



HP Inc.
1501 Page Mill Road
Palo Alto, CA 94304 US

Martin Glagla
Email: mglagla@us.tuv.com

May 13, 2022

Attn: Ngozi Lawanson

Confirmation of ENERGY STAR® certification

Type of Equipment: Notebook Computer
Model Name: see page 2
Model Number: see page 2
Product Specification: ENERGY STAR Program Requirements for Computers,
Eligibility Criteria Version 8.0
TUV File Number: CN2179JJ 002

Dear Mr. Lawanson:

*This is notification that TUV Rheinland has certified the performance of the
aforementioned product according to the ENERGY STAR® Program Requirements and
will report all required information for the certified product to the U.S. Environmental
Protection Agency (EPA).*

The certified product meets ENERGY STAR® eligibility criteria and will be listed on the
ENERGY STAR Qualified Product website if the model is intended for commerce in the
U.S. and/or Canada. You may begin labeling the certified product in accordance to your
ENERGY STAR® Partnership Agreement and Commitments.

Please review the above for accuracy and address desired changes to the below
mentioned contact.

If this product is listed on the ENERGY STAR Qualified Product website it is eligible for
re-testing based on the ENERGY STAR randomly selected 'Verification Testing'
program. In the event your product is randomly selected a separate notification will be
sent out requesting product availability information. This information will be used for
quoting the required 'Verification Testing'. Failure to reply to the product availability
request within 10 business days will result in further action. This may include forfeiture to
use the ENERGY STAR mark and termination of your partner agreement with EPA.

TUV Rheinland offers a broad portfolio of service providing global energy efficiency
testing solutions, including EPA (ENERGY STAR®), Natural Resources Canada
(NRCAN), Energy Related Products (ErP) Directive, Europe EcoLabel, and Germany's
Blue Angel Quality Seal as well as Green Services.

If we can be of any further assistance, please do not hesitate to call upon us.

Sincerely,
TUV Rheinland of North America, Inc.

Martin Glagla
Certifier

TUV Rheinland
of North America, Inc.

1279 Quarry Lane, Suite A
Pleasanton, CA 94566

Tel 925-249-9123
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Toll Free TUV-RHEINLAND
Mail info@tuv.com
Web www.tuv.com

Member of
TUV Rheinland Group

TUV File Number: CN2179JJ 002

Model Name: 1) HP 250 15.6 inch G9 Notebook PC ENERGY STAR;
HP 250 15.6" G9 Notebook PC ENERGY STAR;
HP 250 G9 ENERGY STAR;
2) HP 256 15.6 inch G9 Notebook PC ENERGY STAR;
HP 256 15.6" G9 Notebook PC ENERGY STAR;
HP 256 G9 ENERGY STAR

Model Number: 1) 250 G9
2) 256 G9

TUV Rheinland
of North America, Inc.

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Member of
TUV Rheinland Group



ENERGY STAR CERTIFIED Computers

HP - 1) HP 250 15.6 inch G9 Notebook PC ENERGY STAR : 1) 250 G9

Specifications

ENERGY STAR Unique ID:	2392858
Brand Name:	HP
Model Name:	1) HP 250 15.6 inch G9 Notebook PC ENERGY STAR
Model Number:	1) 250 G9
Type:	Notebook
Category 1: Processor Brand:	Intel
Category 1: Processor Name:	Core i3
Category 1: Base Processor Speed Per Core (GHz):	1.2
Category 1: Physical CPU Cores (count):	6
Category 1: System Memory (GB):	16
Category 1: Default Low-power Mode:	Sleep Mode
Category 1: Long Idle Power Used for Sleep Mode:	No
Category 1: Off Mode (watts):	0.1
Category 1: Sleep Mode (watts):	0.8
Category 1: Long Idle (watts):	2.6
Category 1: Short Idle (watts):	6.1
Category 1: Base TEC Allowance (kWh):	8
Category 1: Functional Adder Allowances (kWh):	19.2
Category 1: TEC of Model (kWh):	21.0
Category 2: Processor Brand:	Intel
Category 2: Processor Name:	Core i7
Category 2: Base Processor Speed Per Core (GHz):	1.7
Category 2: Physical CPU Cores (count):	10
Category 2: System Memory (GB):	32.0
Category 2: Default Low-power Mode:	Sleep Mode
Category 2: Long Idle Power Used for Sleep Mode:	No
Category 2: Off Mode (watts):	0.2
Category 2: Sleep Mode (watts):	0.8
Category 2: Long Idle (watts):	4.1

Category 2: Short Idle (watts):	6.8
Category 2: Base TEC Allowance (kWh):	14
Category 2: Functional Adder Allowances (kWh):	23.9
Category 2: TEC of Model (kWh):	24.2
Notebooks, Desktops, Integrated Computers, Slate/Tablets, Two-in-one Notebooks, and Portable All-in-ones Category for TEC (Typical Energy Consumption) Criteria:	1
Category 1: Operating System Name:	Windows 11
Category 2: Operating System Name:	Windows 11
Sleep Mode Default Time Upon Shipment (min.):	20
Display Sleep Mode Default Time Upon Shipment (min.):	10
Will the Speed of Any Active 1 GB/s or Higher Ethernet Network Links be Reduced to Less Than 1 GB/s When Transitioning to Sleep or Off Mode?:	Yes
Ethernet Capability:	Yes
Touch Screen:	No
Date Available On Market:	2022-03-04
Date Certified:	2022-02-09
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

1) HP 250 15.6inch G9 Notebook PC ENERGY STAR,,; 2) HP 256 15.6 inch G9 Notebook PC ENERGY STAR,,; HP 250 G9 ENERGY STAR,,; HP 256 15.6inch G9 Notebook PC ENERGY STAR,,; HP 256 G9 ENERGY STAR,,

UPC Codes 196188691199, 196188691236, 196188691250, 196188691281, 196188691298, 196188691311, 196188691342, 196188691373, 196188691403, 196188691427, 196188691441, 196548086900, 196548086924

Captured On:
05/23/2023

Lenovo (Singapore) Pte. Ltd.
151 Lorong Chuan,
#02-01, New Tech Park,
Singapore, 556741
(Tel - 65-6827-1000 & Fax- 65-6827-1100)
c



EU Declaration of Conformity

For the Lenovo Tablet 10 Computer

Machine Type: 20L3, 20L4

Compliance ID: TP00098A

We, Lenovo (Singapore) Pte Ltd, declare under sole responsibility that the above products,
manufactured for:

**Lenovo PC HK Limited.
23/F, Lincoln House, Taikoo Place 979 King's Road,
Quarry Bay, Hong Kong**

to which this declaration relates, is in conformity with the requirements of the following EU Directives:

- **Directive 2014/53/EU of the European Parliament and of the council on radio equipment.**
- **Directive 2009/125/EC establishing a framework for the setting of Ecodesign requirements for Energy-related products.**
- **Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment.**

The Conformity assessment procedure referred to Article 17.4a of Directive 2014/53/EU has been followed and performed with the involvement of a Notified Body:

Notified Body Name/Number: TÜV Rheinland LGA Products GmbH/0197

Issued the EU-type examination certificate: RT 60127084 0001

The Technical Documentation (TD), relevant to the product described above and which support this DoC is available from the EU contact address on this DoC.

Signed: _____

A handwritten signature in black ink, appearing to be "D. Glendinning", is written over a horizontal line.

Date: 01 03 2018

Damian Glendinning (Director)

Place of issue: Lenovo (Singapore) Pte Ltd.

European Contact for regulatory topics only:
Lenovo, Digital Park, Einsteinova 21, 851 01 Bratislava, Slovakia
Tel: +421 2 6868 3018 Fax: +421 2 6868 803

Lenovo (Singapore) Pte. Ltd.
 151 Lorong Chuan,
 #02-01, New Tech Park,
 Singapore, 556741
 (Tel - 65-6827-1000 & Fax- 65-6827-1100)



Standards References

The following harmonized standards and normative documents are those to which the product's conformance is declared, and by specific reference to the essential requirements of the referenced Directives:

RE Directive			
Article 3.1a (Safety and health)	EN 62311	:	2008
	EN 62479	:	2010
	EN 50663	:	2017
	EN 50566	:	2017
	EN 62209-2	:	2010
	EN 50364	:	2010
	EN 60950-1	:	2006 + A11: 2009 + A1: 2010 + A12: 2011 + A2: 2013
Article 3.1b (EMC)	EN 55032	:	2015
	EN 61000-3-2	:	2014 Class D
	EN 61000-3-3	:	2013
	EN 55024	:	2010 + A1: 2015
	Draft EN 301 489-1	:	V2.2.0
	Final draft EN 301 489-3	:	V2.1.1
	Draft EN 301 489-17	:	V3.2.0
	Draft EN 301 489-52	:	V1.1.0
Article 3.2 (RF)	EN 300 328	:	V2.1.1
	EN 301 893	:	V2.1.1
	Note: for the models with RTL8822BE		
	EN 301 893	:	V1.8.1
	EN 301 893	:	V2.1.1 (Rx blocking)
	Note: for the models with 9560NGW		
	Draft EN 300 440	:	V2.2.0
	Note: The Rx performance has been tested as part of the conformity assessment		
	EN 301 908-1	:	V11.1.1
	EN 301 908-2	:	V11.1.2
	EN 301 908-13	:	V11.1.2
	EN 300 330	:	V2.1.1
RoHS Directive			
EN 50581:2012			
ErP Directive			
EC 278/2009 ErP		EC 617/2013 ErP – Class B, EN 50564:2011	

ANNEX

European Contact for regulatory topics only:
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 Singapore, 556741
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Wireless modules and External AC Adapters

Description	Model Name
WIFI (802.11 abgn/ac) and Bluetooth combo	9560NGW
	RTL8822BE
WWAN	EM7455
NFC	T77H747
External AC Adapter	ADLX45YLC2A
	ADLX45YLC3A
	ADLX65YLC3A
	ADLX45YCC2A
	ADLX45YCC3A
	ADLX65YCC3A

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