



## ENERGY EFFICIENCY CERTIFICATION (EEC): Test Report - Cover Page

**Customer Name:** Acer Incorporated

**Address:** 8F., No. 88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City 22181, Taiwan

**Product Name / Type:** Notebook

**Product Category:** Computer

**Brand Name(s):** acer

**Model Name(s):** N23Q14

**Model Number(s):** TMP216-51, TMP216-51G, TMP216-51-TCO, TMP216-51G-TCO

**Representative (tested) Model:** N23Q14 (TMP216-51)

**Model Differences:** All models are identical except for model designation and marketing purpose.

### The sample(s) tested is(are) compliant with the following applied standards/regulations:

ENERGY STAR® PROGRAM REQUIREMENTS FOR COMPUTERS - VERSION 8.0 - Issue Date 2020/10/15

**Test Location Name:** International Standards Laboratory Corp.

**Test Location Address:** No. 120, Lane 180, Hsin Ho Road, Lung-Tan Dist., Tao Yuan City 325, Taiwan

**Testing Performed Under:** ☐ UL Lab ☐ Private Label ☐ WMTL  
☐ CTDP/SMTL ☒ EPA 3<sup>rd</sup> Party ☐ Other - <specify>

**UL Project No.:** 4790770834

**Evaluator:** Dennis Lam

**Reviewer:** Yvonne Low

**Certifier:** Betty Chien

**Issued:** 2023-3-27  
(yyyy-mm-dd)

**Revised:** N/A  
(yyyy-mm-dd)

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Annex					
Regulatory Body	Test Method, Regulation or Program Evaluated to	Tests to Determine Compliance	Test Limit per Regulation or Program Requirement	Measured Efficiency or Limit Level	
ENERGY STAR®	ENERGY STAR® Program Requirements Product Specification for Computers, Final Test Method Rev. July-2022	E <sub>TEC_MAX</sub> * (CATEGORY 1)	25.90 kWh	100 Vac / 50 Hz	19.21 kWh
				100 Vac / 60 Hz	19.14 kWh
				115 Vac / 60 Hz	20.60 kWh
				230 Vac / 50 Hz	20.62 kWh
ENERGY STAR®	ENERGY STAR® Program Requirements Product Specification for Computers, Final Test Method Rev. July-2022	E <sub>TEC_MAX</sub> * (CATEGORY 2)	36.36 kWh	100 Vac / 50 Hz	24.18 kWh
				100 Vac / 60 Hz	24.77 kWh
				115 Vac / 60 Hz	24.79 kWh
				230 Vac / 50 Hz	25.84 kWh
See Energy Star Test Report No.: ISL-23LF0018ES (Project No. 4790770834) for further details and test results.					
* E <sub>TEC_MAX</sub> is the Maximum Calculated Typical Energy Consumption.					

Project History: N/A
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