

## TravelMate P2 16



Part Number: **NX.B6MEB.005**  
 EAN Code: **4711474153074**  
 Model Name: **TMP216-51-G2-TCO**  
 Product Model: **TMP216-51-G2-TCO-555N**  
 BOM Name: **TMP216-51-G2-TCO\_UMACSFILTSC\_SU**  
 Country: **Spain**

General	Type:	Notebook
	Operating System:	Windows 11 Pro
	2nd Operating System:	-
Processor / Chipset	CPU:	Intel® Core™ 5 processor 120U Lanzamiento Q1'24 Puntuación Passmark: 17.340
	Core/Thread:	10 / 12
	Frequency:	1.40 GHz
	Turbo:	5 GHz
	Cache:	12 MB
	Chipset Graphics:	Intel UHD
	Gfx Base Frequency:	1.25 GHz
Memory RAM	RAM 1st slot:	16 GB DDR5 Memory
	RAM 2nd slot:	-
	Max RAM:	64 GB DDR5 Memory
Storage	Hard Drive:	512GB PCIe NVMe SSD
	2nd Hard Drive:	-
	Optical Drive:	-
Display	Panel Type:	16"WUXGA SlimBezel IPS
	Aspect Ratio:	16:10
	Resolution:	WUXGA (1920x1200)
	Brightness:	250
	Frame rate:	60Hz
Video / Graphic	Discrete Graphic Card:	UMA
	Memory Graphic Card:	N
	Camera:	HD TNR Camera con obturador de seguridad
	Sound:	Stereo Speakers
Connectivity	Wireless LAN:	Intel® Wireless Wi-Fi 6E AX211
	Bluetooth:	Bluetooth® 5.3
	LTE:	-
I/O ports and Keyboard	HDMI:	1 x HDMI
	VGA:	No
	Ethernet (RJ-45) Port:	1 x RJ-45
	Fingerprint Reader:	Y
	Card reader:	Micro SD card reader
	USB:	2 x USB 4 Type-C Thunderbolt 4 ports + 1 x USB 3.2 Gen 1 port w/power off charging + 1 x USB 3.2 Gen 1 port
	Audio Jack:	Headset/speaker jack
	Backlight KB:	Y
Battery and Adaptor	Battery:	53Wh Li-ion Smart battery
	2nd Battery (if available):	N
	AC Adaptor:	65W TypeC adaptor (PCR50%_TCO9.0)
	Battery life (Up to):	12 hours
Dimension	Dimension:	359.3 (W) x 261.07 (D) x 19.95/22.95 (H) mm
	Weight (KG):	1.74
	Color (cover):	Gray
Software and Security	TPM:	TPM 2.0 None AVAP
	Productivity Software:	Office (Trial)
	Smartcard:	Y (cumple ISO-7816)
Accessory	Options 1:	N
	Options 2:	N
	Additional warranty:	N

• "N" or "N/A" refer to "Not Applicable"

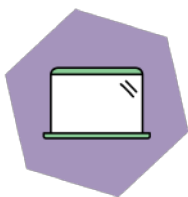
• Acer reserves the rights to remove products from the market or change specifications without prior notice. The text is generic for the model, variation can exist on part number level

• Pictures are intended simply to illustrate the product.



# CERTIFICATE

TCO Certified, generation 9  
for notebooks



**Brand name:** Acer

**Sales name:** TravelMate P2 16

**Certification date:** 2024-02-06

**Expiry date:** 2026-02-06

## Toward sustainable IT products

TCO Certified is the world-leading sustainability certification for IT products. It is an easy-to-use tool that helps you get environmental and social sustainability right. Criteria are mandatory, tough, and apply globally. Compliance is always independently verified.

For more information, visit [tcocertified.com](https://tcocertified.com).

**No. N924020395**

**Emma Hagrot**  
Certification process  
TCO Development

This certificate confirms that a sample of the certified product, as stated herein, has been tested and approved as to its compliance with the criteria document valid at the time of the laboratory test. The certified product may, subject to the use of the unique combination of brand name, type/model name and sales name as stated in this certificate, be marked and sold with the TCO Certified label in accordance with the agreement.

# Appendix to certificate No. N924020395



Brand name: Acer

Sales name(s):

TravelMate P2 16

Separate power supply: Yes, Class 1  
Operating mode sound level: 2.9 B



**15%**  
Recycled plastic



**1.8 kg**  
Total weight of product



**Energy consumption:**  
For energy consumption and  
yearly emissions, visit  
[tcocertified.com/product-finder/](http://tcocertified.com/product-finder/)



**Aspect ratio:** 16:10  
**Panel size:** 16 in  
**Min. resolution width:** 1920 px  
**Min. resolution height:** 1200 px



**Battery longevity:**  
The main battery in this product is  
tested to withstand at least: **300**  
full discharges until it reaches  
80% of the initial capacity



**Durability**  
**Drop test height:** 122 cm  
**High temp operational:** 49° C  
**Low temp operational:** -32° C

## Model names(s)

N24Q6, TMP216-51-G2-TCO, TMP216-41-TCO

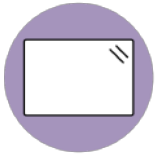
## Model name type key(s)

1st \* : N/A

2nd \* : N/A

Emma Hagrot  
Certification process  
TCO Development

# Appendix to certificate No. N924020395



## Panels:

AUO / B160UAN01.H, AUO / B160UAN04.4, LG / LP160WU3-SPD2, INNOLUX / N160JCA-EEK C1, BOE / NV160WUM-N41 V8.1



## Batteries:

LGES / AP23A8L, LGES / AP22A8N, CosMX / AP20CBL, CosMX / AP22ABN, PANASONIC / AP23A5L



## Adapters:

LITE-ON / PA-1650-58, Chicony / A20-065N3A, Delta / ADP-100XB B, Chicony / A22-100P2A

A handwritten signature in blue ink, appearing to read 'Emma Hagrot'.

**Emma Hagrot**  
Certification process  
TCO Development

# Certificate of Conformance

## Energy Efficiency Certification

UL conducted an independent evaluation on behalf of:

**Acer Incorporated**

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

for the following products:

**Notebook Computer**

**Brand:**  
acer

**Model Name:**  
N24Q6

**Model Number:**  
TMP216-51-G2, TMP216-51-G2-TCO

**This product meets all of the necessary  
qualifications pursuant to:**

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



2023-12-19

Certification Date

N/A

Certification Revision Date

A handwritten signature in black ink, appearing to be 'D. [unclear]', written over a horizontal line.

Issued by

4791115013

UL Certificate Name