TRAVELMATE P2 SERIES 2024

MODEL NAME	**TRAVELMATE P2 16 | P216-51-G2 SERIES**
FORM FACTOR	Clamshell
OS	Windows 11 Pro
DISPLAY	16:10 aspect ratio [P216] 16.0" WUXGA (1920x1200) IPS Display
PROCESSOR	Up to Intel® Core™ 5
MEMORY	**RAM**: Up to 2*32 GB of SO-DIMM DDR5 **Storage** : [P216] 2*PCIe Gen4 SSD
BATTERY	Up to 53Wh Capacity | Fast Charging (RSOC[1] 80% in 1 hr)
CAMERA	HD webcam with camera shutter
CONNECTIVITY	Wi-Fi 6E & Bluetooth® 5.3
I/O PORTS	2x USB 4 Type-C™ Thunderbolt™ 4 2x USB 3.2 Type-A™ microSD card reader HDMI port Ethernet (RJ-45) port Smart Card reader[2]
WEIGHT	[P216] 1.8Kg
MORE	[P216] Numeric Keyboard Backlit[2] Keyboard with dedicated TravelMate Sense Key Fingerprint [2] DustDefender Acer PurifiedView & Acer PurifiedVoice OceanGlass Touchpad EPEAT Gold compliant & TCO 9 Certified by default

intel CORE 5

Connectivity
Fast Charging
USB4 — 40Gbps

Durability
MIL-STD 810H Certified
Reinforced Ports with Metallic Plates
Spill-Resistant Keyboard
DustDefender

Security
PurifiedVoice with AI Noise Reduction
TPM
Fingerprint Reader & Windows Hello
Camera Shutter

Sustainability
POST CONSUMER RECYCLED
OceanGlass™ Touchpad
100% Recyclable Package
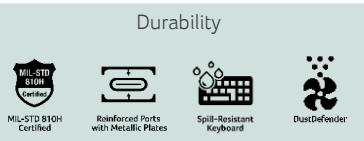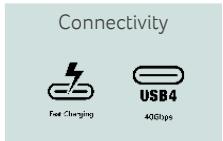
Specifications and Eco compliances may vary depending on model and/or region. All models subject to availability.
[1] RSOC = Relative State of Charge, referring to the battery. [2] Optional Features

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_UMACSFiiLtSC_5U**
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 2.1
	VGA:	No
	Ethernet (RJ-45) Port:	1 x RJ-45 1 Gbps
	Fingerprint Reader:	Y
	Card reader:	Micro SD card reader
	USB:	2 x USB 4 Type-C Thunderbolt 4 ports + 1 x USB 3.2 Tipo A Gen 1 port w/power off charging + 1 x USB 3.2 tipo A Gen 1 port
	Audio Jack:	Headset/speaker jack
	Backlight KB:	Y
	Touchpad:	Y

Battery and Adaptor	Battery:	53Wh Li-ion Smart battery
	2nd Battery (if available):	N
	AC Adaptor:	65W TypeC adapter (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
	Aditional 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.

ORDENADOR PORTÁTIL	TMP216-51-G2-TCO
CPU	
Procesador	INTEL Core 5 120U
Velocidad (GHz)	5 GHz frecuencia máxima o turbo
Núcleos físicos	10 núcleos
Fecha de lanzamiento	Q1 2024
Puntuación PassMark	17340
Otros dispositivos	
Memoria RAM	16 GB DDR5 – 5600 MHz
Almacenamiento interno	512 GB SSD NVMe
Sistema Operativo	Windows 11 Pro-64
Tarjeta gráfica	Resolución FullHD 4096 x 2304 @ 60Hz, 4096 x 2304 @ 120Hz
Nº pantallas soportadas	Integrada + 1 x pantalla externa
Tarjeta de sonido	Integrada
Conectividad inalámbrica	
WiFi	WiFi 6E
Bluetooth	Bluetooth 5.3
Interfaces E/S	
USB 3.0 tipo A	2 x USB 3.2 Tipo A
USB 3.0 tipo C	2 x USB 3.1 Tipo C (DisplayPort + Power Delivery + USB)
Red Ethernet	1 x RJ-45 1 Gbps
Video	HDMI 2.1
Audio E/S	Interfaz de audio jack 3.5 mm
Dock station	NO se suministra dock station
Pantalla	
Tamaño de la pantalla	16 pulgadas
Periféricos	
Teclado español	Teclado español ES-ES
Ratón	Ratón integrado táctil con dos botones
Webcam	Webcam HD con obturador de privacidad
Lector de tarjetas inteligentes integrado ISO-7816 (DNI-e)	SÍ
Batería	
Batería tipo smartbattery	Batería tipo smart battery
Certificados energéticos	
EPEAT	SÍ
Energy Star 8.0	SÍ

TCO	SÍ
Certificados de robustez	
Certificación MIL STD 810H	Método de prueba 501.7 Alta temperatura Método de prueba 502.7 Baja temperatura Método de prueba 507.6 Humedad Método adicional 514.8 Vibración Método adicional 516.8 Caida package & unpackage Método adicional 506.6 Lluvia Método adicional 510.4 Polvo
Seguridad	
Arranque seguro	Sí
Chip TPM	Sí
Cámara compatible con reconocimiento facial	NO
Lector de huellas dactilares	SÍ
Otro dispositivo de identificación biométrica	NO

Test Summary:

Test Item	Test Method	Test Result
High Temperature Test--I	MIL-STD-810H: 2019, Method 501.7, Procedure I and client's request IEC 60068-2-2, Edition 5.0: 2007 and client's request	PASS
Low Temperature Test--I	MIL-STD-810H: 2019, Method 502.7, Procedure I and client's request IEC 60068-2-1, Edition 6.0: 2007 and client's request	PASS
High Temperature Test--II	MIL-STD-810H: 2019, Method 501.7, Procedure II and client's request IEC 60068-2-2, Edition 5.0: 2007 and client's request	PASS
Low Temperature Test--II	MIL-STD-810H: 2019, Method 502.7, Procedure II and client's request IEC 60068-2-1, Edition 6.0: 2007 and client's request	PASS
Humidity Test	MIL-STD-810H: 2019, Method 507.6, Procedure I - Nature Cycle B3 and client's request	PASS
Vibration Test	MIL-STD-810H: 2019, Method 514.8, Procedure I, Category 24 - General minimum integrity exposure and client's request	PASS
Packaged Drop Test	MIL-STD-810H: 2019, Method 516.8, Procedure IV - Transit Drop and client's request	PASS
Unpackaged Drop Test		PASS
Rain Test	MIL-STD-810H: 2019, Method 506.6, Procedure III - Drip and client's request	PASS
Dust Test	MIL-STD-810F: 2000, Method 510.4, Procedure III and client's request	PASS

Note: "PASS" means no function defect after test. Please see following test specification of each test item in detail.

THE ECO DECLARATION

ecma INTERNATIONAL

Annex B2 - Product environmental attributes
Computers and computer monitors

The declaration may be published only when all rows and/or fields marked with * are filled-in (n.a. for not applicable).
Additional information regarding each item may be found under P15.

Brand *	*Acer*	Logo
Company name *	*Acer Inc*	acer
Contact information * e-mail address	*Name: RU Jan* *e-mail: RU.Jan@acer.com*	
Internet site *	www.acer.com	
Additional information		

The company declares (based on product specification or test results based obtained from sample testing), that the product conforms to the statements given in this declaration.	
Type of product *	*Notebook*
Commercial name *	*TMP216-51-G2/TMP216-51-G2-TCO*
Model number *	*N24Q6*
Issue date *	*2024/03/08*
Intended market *	☒ Global ☐ Europe ☐ Asia, Pacific & Japan ☐ Americas ☐ Other
Additional information	

This is an uncontrolled copy when in printed form. Please refer to the contact information for the latest version.

About Annex B2
Annex B2 reflects Product environmental attributes relevant for Computers and Computer Monitors. The following items from the ECMA-370 Main body are not shown in the template:
P4.1 – P4.3 Consumable materials
P9.1 TEC and Print speed
P10.2 - P10.3 Chemical emissions from printing products
P11.1 - P11.3 Consumable materials for printing products.

Model number *	N24Q6	Logo	acer
Issue date *	2024/03/08		

Product environmental attributes - Legal requirements		Requirement met		
Item		Yes	No	n.a.
P1	**Hazardous substances and preparations**			
P1.1*	Products do comply with current European RoHS Directive. (See legal reference and NOTE B1)	☒	☐	
P1.2*	Products do not contain Asbestos (see legal reference). Comment: Legal reference has no maximum concentration value.	☒	☐	
P1.3*	Products do not contain Ozone Depleting Substances: Chlorofluorocarbons (CFC), hydrobromofluorocarbons (HBFC), hydrochlorofluorcarbons (HCFC), Halons, carbontetrachloride, 1,1,1-trichloroethane, methyl bromide (see legal reference). Comment: Legal reference has no maximum concentration values.	☒	☐	
P1.4*	Products do not contain more than; 0,005% polychlorinated biphenyl (PCB), 0,005% polychlorinated terphenyl (PCT) in preparations (see legal reference).	☒	☐	
P1.5*	Products do not contain more than 0,1% short chain chloroparaffins (SCCP) with 10-13 carbon atoms in the chain containing at least 48% per mass of chlorine in the SCCP (see legal reference).	☒	☐	
P1.6*	Parts with direct and prolonged skin contact do not release nickel in concentrations above 0,5 $\mu g/cm^2$/week (see legal reference). Comment: Max limit in legal reference when tested according to EN1811:2011-5.	☒	☐	☐
P1.7*	REACH Article 33 information about substances in articles is available at (add URL or mail contact): *https://www.acer-group.com/sustainability/en/chemical-management-plans.html*	☒	☐	☐
P2	**Batteries**			
P2.1*	If the product contains a battery or an accumulator, the battery/accumulator is labeled with the disposal symbol. Information on proper disposal is provided in user manual. (See legal reference)	☒	☐	☐
P2.2*	Batteries or accumulators do not contain more than 0,0005% of mercury or 0,002% of cadmium. (See legal reference)	☒	☐	☐
P2.3*	Batteries and accumulators are readily removable. (See legal reference)	☒	☐	☐
P2.4*	Documentation includes the number of cycles the (secondary) battery can withstand. (See legal reference)	☒	☐	☐
P2.5*	When internal batteries of a notebook computer cannot be "accessed and replaced by a nonprofessional user", the related text is present and legible on the external packaging (see legal reference)	☐	☐	☒
P3	**Conformity verification & Eco design (ErP)**			
P3.1*	The product is CE-marked to show conformance with applicable legal requirements (see legal reference). The Declaration of Conformity can be requested at (add link or e-mail address):	☒	☐	☐
P3.2*	The product complies with the applicable Eco design requirements for energy-related products, (see legal reference).	☒	☐	☐
	Required information is; ☐ given in item P15 or added to this document, ☒ available at (add URL): **www.acer.com**	☒	☐	☐
P5	**Product packaging**			
P5.1*	Packaging and packaging components do not contain more than 0,01% lead, mercury, cadmium and hexavalent chromium by weight of these together.	☒	☐	
P5.2*	The packaging materials are marked with abbreviations and numbers indicating the nature of the material(s) used (see legal reference).	☒	☐	☐
P5.3*	The product packaging material is free from ozone depleting substances as specified in the Montreal Protocol (see legal reference). Comment: Legal reference has no maximum concentration values.	☒	☐	☐
P6	**Treatment information**			
P6.1*	Information for recyclers/treatment facilities is available (see legal reference).	☒	☐	☐

NOTE B1 Restriction applies to the homogeneous material, unless other specified and expressed in weight %. Stating "Yes" means that the product is compliant with the mandatory requirements.

Product environmental attributes - Market requirements (See General NOTE GN below)
- Environmental conscious design

Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	Requirement met		
		Yes	No	n.a.
P7	**Design**			
	Disassembly, recycling			
P7.1*	Parts that have to be treated separately are easily separable	☒	☐	☐
P7.2*	Plastic materials in covers/housing have no surface coating.	☐	☒	☐
P7.3*	Plastic parts > 100 g consist of one material or of easily separable materials.	☐	☐	☒
P7.4*	Plastic parts > 25 g have material codes according to ISO 11469 referring ISO 1043-4.	☒	☐	☐
P7.5	Plastic parts are free from metal inlays or have inlays that can be removed with commonly available tools.	☒	☐	☐
P7.6*	Labels are easily separable. (This requirement does not apply to safety/regulatory labels).	☒	☐	☐
	Product lifetime			
P7.7*	Upgrading can be done e.g. with processor, memory, cards or drives	☐	☒	☐
P7.8*	Upgrading can be done using commonly available tools	☒	☐	☐
P7.9	Spare parts are available after end of production for: years			☐
P7.10	Service is available after end of production for: years			☐
	Material and substance requirements			
P7.11*	Product cover/housing material type (e.g. plastics, metal, aluminum): Material type: **PC+ABS** Material type: Material type:			
P7.12	Insulation materials of external electrical cables are PVC free.	☐	☒	☐
P7.13	Insulation materials of internal electrical cables are PVC free.	☒	☐	☐
P7.14	External plastic casing/cover parts > 25 g contain no more than 0,1% weight (1000 ppm) bromine and 0,1% weight (1000 ppm) chlorine attributable to brominated flame retardants, chlorinated flame retardants, and polyvinyl chloride or 0,3% weight (3000 ppm) bromine and 0,3% weight (3000 ppm) chlorine in parts containing more than 25% post-consumer recycled content.	☒	☐	☐
P7.15	Printed circuit boards, PCBs (without components) are low halogen: all ☒ PCBs > 25 g ☐ are low halogen as defined in IEC 61249-2-21. (See [5]NOTE B2)	☒	☐	☐
P7.16	Flame retarded plastic parts > 25 g in covers / housings are marked according ISO 1043-4: Marking: **>PC+ABS-TD15FR(40)< & >PC+ABS-TD15(REC60)FR(40)<**	☒	☐	☐
P7.17	Alt. 1: Chemical specifications of flame retardants in printed circuit boards > 25 g (without components): TBBPA (additive) ☐, TBBPA (reactive) ☐ (See NOTE B3), Other; chemical name: **9,10-Dihydro-9-oxa-10-phosphaphenanthrene 10-Oxide**, CAS #: **35948-25-5**	☒	☐	☐
	Alt. 2: Chemical specifications of flame retardants in printed circuit boards (without components) > 25 g according ISO 1043-4:	☐	☒	☐
P7.18	Alt. 1: Flame retarded plastic parts > 25 g contain the following flame retardant substances/preparations in concentrations above 0,1%: 1. Chemical name , **Aromatic polyphosphate**,CAS #: **181028-79-5** (See NOTE B4) 2. Chemical name: , CAS #: " 3. Chemical name: , CAS #: "	☒	☐	☐
		☒	☐	☐
	Alt. 2: Chemical specifications of flame retardants in plastic parts > 25 g according ISO 1043-4: **FR(40)**			
P7.19	Plastic parts > 25 g, are free from flame retardant substances/ preparations above 0,1% are classified as R45, R40, R46, R48, R50, R51, R53, R60, R61 and any combination of these (See NOTE B3)	☒	☐	☐

GENERAL NOTE   Standard references should direct to the latest version of a standard. If an older version of a standard is used, section P15 shall be used for explanation.

NOTE B2   IEC 61249-2-21 defines maximum limits of 900 ppm for each of the substances chlorine and bromine and a maximum limit of 1500ppm of these substances combined. The standard does not address fluorine, iodine and astatine which are included in the group of halogens.

NOTE B3 and B4   A Guidance document on Chemical substances is available; see
http://www.ecma-international.org/publications/standards/Ecma-370.htm.

NOTE B5   If a certain substance has been assigned a certain risk phrases / hazard statement in the referenced source, this does not necessarily mean the substance has been tested for all of the hazards referred to by a certain customer.

Product environmental attributes - Market requirements (continued)		Requirement met		
Item		Yes	No	n.a.
Material and substance requirements (continued)				
P7.20*	Postconsumer recycled plastic material content is used in the product (See NOTE B6):	☒	☐	☐
	If YES; at least one of the two alternatives below shall be answered; a) Of total plastic parts' weight > 25 g, the postconsumer recycled plastic material content (calculated as a percentage of total plastic by weight) is **18.5496%**. or b) The weight of recycled material is **131.4** g.			
P7.21*	Biobased plastic material content is used in the product (See NOTE B7):	☐	☒	☐
	If YES; at least one of the two alternatives below shall be answered; a) Of total plastic parts' weight > 25 g, the biobased plastic material content (calculated as a percentage of total plastic by weight) is %. or b) The weight of the biobased plastic material is g.			
P7.22*	Light sources are free from mercury, i.e. less than 0,1 mg/lamp. If mercury is used specify: Number of lamps: and maximum mercury content per lamp: mg	☒	☐	☐
P7.23*	If product includes an integral display, the total mercury content in the integrated display: mg	☐	☒	☐
P8	**Batteries**			
P8.1*	Battery chemical composition: **Lithium Battery/RTC battery**			☐
P9	**Energy consumption (See NOTE B8)**			
P9.1	For the product the following power levels or energy consumptions are reported:			

Energy mode *	Power level at **100** V AC	Power level at **115** V AC	Power level at **230** V AC	Reference/Standard for energy modes and test method *	☐
EPS No-load (External power supply / charger plugged in the wall outlet but disconnected from the product.)	**0.03W**	**0.034W**	**0.068W**	**ENERGY STAR V8.0**	
PTEC * Typical Energy Consumption	2.94749W	3.02283 W	3.14954W	**ENERGY STAR V8.0**	☐
ETEC * Annual Energy Consumption	25.82 kWh/year	26.48 kWh/year	27.59 kWh/year	**ENERGY STAR V8.0**	☐
External Power Supply Efficiency Level (International Efficiency Marking Protocol) * : **VI**					☐
Display resolution * : **1920x1200** megapixels					☐
Default time to enter energy save mode: **10** minutes					☐

P9.2*	Information about the energy save function is provided with the product.	☒	☐	☐
P9.3	Energy efficiency class (monitors only):			☒

NOTE B6   Applies to a product containing plastic parts whose combined weight exceeds 100 g with the exception of printed circuit boards, cables, connectors and electronic components and bio-based plastic material.

NOTE B7   The following is to be excluded from the calculation of percentage: printed circuit boards, labels, cables, connectors and electronic components and postconsumer recycled plastic

NOTE B8   A Guidance document on Energy Efficiency is available;
see http://www.ecma-international.org/publications/standards/Ecma-370.htm.

Product environmental attributes - Market requirements (continued)				Requirement met		
Item				Yes	No	n.a.
P10	**Emissions**					
	Noise emission – Declared according to ISO 9296 (See NOTE **B9**)					
P10.1	Mode	Mode description	Statistical upper limit A-weighted sound power level, $L_{WA,c}$ (B)			
	Idle	* **Idle**	* **2.73**	☐		
	Operation	*	*			☒
	Other mode					
	Measured according to: ☒ ISO 7779 ☐ ECMA-74					
	☐ Other (only if not covered by ECMA-74)					
	Electromagnetic emissions					
P10.4	Computer display meets the requirement for low frequency electromagnetic fields of the following voluntary program(s):			☐	☐	☒
P12	**Ergonomics for computing products**					
P12.1*	The display meets the ergonomic requirements of ISO 9241-307 for visual display technologies.			☐	☐	☒
P12.2*	The physical input device meets the requirements of ISO 9995 and ISO 9241-410.			☐	☒	☐
P13	**Packaging and documentation**					
P13.1*	Product packaging material type(s): **Papers** weight (kg): **0.785** Product packaging material type(s): **PET/PE/PP/LDPE** weight (kg): **0.02158** Product packaging material type(s): weight (kg):					
P13.2*	Product plastic primary packaging is free from PVC.			☒	☐	☐
P13.3*	For product primary corrugated fiberboard packaging, specify the contained percentage of minimum post-consumer recovered fiber content: **88 & 100** %					☐
P13.4*	Specify media for user and product documentation (tick box): Electronic ☒ Paper ☒ Other ☐					☐
P13.5	(Please only complete this item if paper documentation used) User and product documentation on paper media is chlorine-free: If Yes, please specify: Totally chlorine-free Elemental chlorine-free Processed chlorine-free			☒ ☐ ☒ ☒	☐	
P14	**Voluntary programs**					
P14.1	The product meets the requirements of the following voluntary program(s): ENERGY STAR® Criteria version: **8.0** Date: **2023/12/08** Product category: **Notebook,1& 2** Eco-label: Criteria version: Date: Product category: Eco-label: Criteria version: Date: Product category:					
P15	**Additional information (See NOTE B10)**					
P10	**Noise Emission: Declared A-weighted sound pressure level LpAm (Idle 24.3 dB)**					
P7.15	**Printed circuit boards, PCBs (without components) are low halogen: The low halogen of power adapter is optional.**					

Legal references Europe Annex B2

Reference	Declaration item
Directive 2011/65/EU (RoHS Directive)* * Specific exemptions apply for certain products and applications.	P1.1, P3.1
Regulation (EC) 1907/2006 (REACH Regulation), annex XVII	P1.2, P1.4, P1.6, P1.7
Regulation (EC) 2037/2000, 2038/2000, 2039/2000 (Marketing and use of Ozone layer depleting substances)	P1.3, P5.3
Norwegian regulation relating to restrictions on the use of certain dangerous chemicals 20.12.2002	P1.5
Directive 2006/66/EC (Battery and accumulators Directive), as amended.* * These provisions shall not apply where, for safety, performance, medical or data integrity reasons, continuity of power supply is necessary and requires a permanent connection between the appliance and the battery or accumulator.	P2.1, P2.2, P2,3, P8.1
Directive 2014/35/EU (Low Voltage Directive)	P3.1
Directive 2014/30/EU (EMC Directive)	P3.1
Directive 2014/53/EU (RE Directive)	P3.1
Regulation (EC) 801/2013 amending Regulation (EC) No 1275/2008 with regard to ecodesign requirements for standby, off mode electric power consumption of electrical and electronic household and office equipment, and amending Regulation (EC) No 642/2009 with regard to ecodesign requirements for televisions	P3.1, P3.2
Commission Regulation (EC) No 278/2009 of 6 April 2009 implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for no-load condition electric power demand and average active efficiency of external power supplies	P3.1, P3.2, P9.1
COMMISSION REGULATION (EU) No 617/2013 of 26 June 2013 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for computers and computer servers	P2.4, P2.5, P3.1, P3.2, P7.23, P9.1
Regulation (EC) No 1272/2008 (CLP Regulation)	P7.19
Directive 2004/12/EC (Packaging Directive)	P5.1
Decision 97/129/EC (Secondary packaging legislation)	P5.2
Directive 2012/19/EU (WEEE directive) Implementing Regulation (EU) 2019/290 establishing the format for registration and reporting of producers of electrical and electronic equipment to the register. Commission Implementing Regulation 2017/699 establishing a common methodology for the calculation of the weight of electrical and electronic equipment (EEE) placed on the national market in each Member State and a common methodology for the calculation of the quantity of waste electrical and electronic equipment (WEEE) generated by weight in each Member State.	P6.1

ATTESTATION OF CONFORMITY

Directive(s):	*Electromagnetic Compatibility Directive (2014/30/EU)* *Electromagnetic Compatibility Regulations 2016*
Attestation No.:	*23110329*
Applicant / Holder:	*Acer Incorporated*
Address:	*8F, 88, Sec. 1, Xintai 5th Rd., Xizhi Dist., New Taipei City, 22181, Taiwan*
Trade Name:	*acer*
Product / Test Item:	*Notebook Computer*
Model / Type Reference:	*N24Q6*
Marketing Name:	*see Annex*

The submitted sample(s) have been tested with the following standard(s) and found to be in compliance with the essential requirements of the Directive(s):

Standard(s)	
EN 55032:2015+A11:2020 (Class B)	EN 55035:2017+A11:2020
EN 55032:2015+A1:2020 (Class B)	BS EN 55035:2017+A11:2020
BS EN 55032:2015+A11:2020 (Class B)	EN 61000-4-2:2009, BS EN 61000-4-2:2009
BS EN 55032:2015+A1:2020 (Class B)	EN IEC 61000-4-3:2020,
EN 301 489-1 V2.2.3 (2019-11)	BS EN IEC 61000-4-3:2020
EN 301 489-17 V3.2.4 (2020-09)	EN 61000-4-4:2012, BS EN 61000-4-4:2012
AS/NZS CISPR 32:2015+AMD1:2020	EN 61000-4-5:2014+A1:2017,
EN IEC 61000-3-2:2019	BS EN 61000-4-5:2014+A1:2017
EN IEC 61000-3-2:2019+A1:2021	EN 61000-4-6:2014, BS EN 61000-4-6:2014
BS EN IEC 61000-3-2:2019	EN 61000-4-8:2010, BS EN 61000-4-8:2010
BS EN IEC 61000-3-2:2019+A1:2021	EN IEC 61000-4-11:2020,
EN 61000-3-3:2013+A1:2019	BS EN IEC 61000-4-11:2020
EN 61000-3-3:2013+A2:2021	
BS EN 61000-3-3:2013+A1:2019	
BS EN 61000-3-3:2013+A2:2021	

The referred test report(s) show that the product fulfills the essential requirements set out in the Directive(s). On this basis, together with the manufacturer's own documented production control, the manufacturer or his European authorized representative can in his EC Declaration of Conformity verify compliance with the Directive(s). The CE marking could be affixed only when all the relevant and effective EC Directives are complied with.

ilac-MRA

TAF Testing Laboratory 1439

CE

Kero Kuo / EMC & RF Manager

Cerpass Technology Corporation

Cerpass Technology Corporation Test Laboratory
No.10, Ln. 2, Lianfu St., Luzhu Dist., Taoyuan City 33848, Taiwan

ATTESTATION OF CONFORMITY

ANNEX

Marketing Name:	TravelMate P216-51-G2, TravelMate P216-51-G2-TCO, TravelMate P216-41, TravelMate P216-41-TCO
	TMP216-51-G2, TMP216-51-G2-TCO, TMP216-41, TMP216-41-TCO
	Z8UA, Z8MA

Cerpass Technology Corporation

TMP216-51-G2
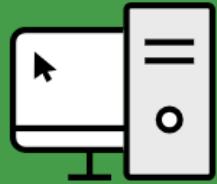
Product Summary:

Product Type:	**Notebook**
Registered In:	**Taiwan**
Manufacturer:	**Acer**
EPEAT Tier:	**Silver**
Registration Date:	**2024-05-09**
Product Status:	**Active**

All unique product identifiers existing for this product may not be listed here. If the unique product identifier you are looking for is not listed, please contact EPEAT at **EPEAT@GEC.org**.

EXPORT PRODUCT SUMMARY

COMPUTERS & DISPLAYS

CERTIFICATE

TCO Certified, generation 9
for notebooks
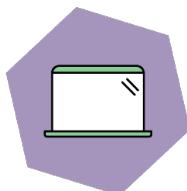
Brand name: Acer
Sales name: TravelMate P2 16

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.

Emma Hagrot
Certification process
TCO Development

No. N924020395

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/

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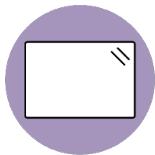
Batteries:
LGES / AP23A8L, LGES / AP22A8N, CosMX / AP20CBL, CosMX / AP22ABN, PANASONIC / AP23A5L

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

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

UL | Energy Verified

2023-12-19

Certification Date

N/A

Certification Revision Date

Issued by

4791115013

UL Certificate Name