



Acer Chromebook Plus Spin 714



Part Number: **NXJ31EB.001**
BOM: **CPE794-1N-TCO_UMAQCfiLR_5LxUT**
EAN Code: **4711474184726**
Model Name: **CPE794-1N-TCO**
Product Model: **CPE794-1N-TCO-56TE**
Country: **Spain**

General	Type:	Chromebook
	Operating System:	Google Chrome Enterprise Operating System
	2nd Operating System:	-
Processor / Chipset	CPU:	Intel® Core™ Ultra 5 processor 125U Puntuación Passmark: 17.787
	Core/Thread:	12 / 14
	Frequency:	1.30 GHz
	Turbo:	4.3GHz
	Cache:	12 MB
	Chipset Graphics	Intel® Graphics
	Gfx Base Frequency:	1.85 GHz
Memory RAM	RAM 1st slot	16 GB LPDDR5X Memory
	RAM 2nd slot	-
	RAM Free slot	N
	Max RAM	16 GB DDR4 Memory on board
Storage	Hard Drive:	512GB PCIe NVMe SSD
	2nd Hard Drive:	-
	Optical Drive:	-
Display	Panel Type:	14" WUXGA IPS touch/pen supportive
	Aspect Ratio:	16:10
	Resolution:	WUXGA (1920x1200)
Video / Graphic	Discrete Graphic Card:	UMA
	Memory Graphic Card:	N
	Camera:	QHD Camera
	Sound:	Stereo Speakers
Connectivity	Wireless LAN:	WiFi6E+BT
	Bluetooth	Bluetooth® 5.3
	3G/4G:	-
I/O ports and Keyboard	HDMI:	1 x HDMI 2.0
	VGA:	No
	Ethernet (RJ-45) Port:	No
	Fingerprint Reader:	FP_MOH_Chrome_Cover_B
	Card reader:	N
	USB:	2 x USB Thunderbolt 4 Type-C port + 1 x USB 3.2 Gen 1 Type-A port
	Audio Jack	Headset/speaker jack
	Backlight KB	Y
	Touchpad	Y
Battery and Adaptor	Battery:	53Wh Li-ion battery
	2nd Battery (if available):	N
	AC Adaptor:	65W TypeC adapter (PCR50%-TCO9.0_Logo)
	Battery life (Up to):	10 hours
Dimension	Dimension:	313.6 (W) x 224.5 (D) x 18.05 (H) mm
	Weight (KG):	1.45
	Color (cover):	Silver
Software and Security	TPM	TPM H1 None AVAP
	Productivity Software:	-
	Smartcard	N
Accessory	Options 1:	Active Stylus
	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.

ORDENADOR PORTÁTIL	CPE794-1N-TCO
CPU	
Procesador	INTEL Core Ultra 5 125U
Velocidad (GHz)	4.3 GHz frecuencia máxima o turbo
Núcleos físicos	12 núcleos
Fecha de lanzamiento	Q4 2023
Puntuación PassMark	17787
Otros dispositivos	
Memoria RAM	16 GB DDR5 – up to 5400 MT/s
Almacenamiento interno	512 GB SSD NVMe
Sistema Operativo	Chrome Enterprise OS
Tarjeta gráfica	Resolución FullHD 4096 x 2304 @ 60Hz (HDMI 2.1 TMDs), 7680 x 4320 @ 60Hz (HDMI2.1 FRL), 3840x2400 @ 120Hz (eDP), 7680 x 4320 @ 60Hz (DP)
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	1 x USB 3.2 Tipo A
USB 3.0 tipo C	2 x USB 3.1 Tipo C (DisplayPort + Power Delivery + USB)
Red Ethernet	NO
Video	HDMI 2.0
Audio E/S	Interfaz de audio jack 3.5 mm
Dock station	SI se suministra dock station/Replicador 1xUSB-4, 2x USB-A , RJ45 1GBps, HDMI, DP, Jack 3.5mm
Pantalla	
Tamaño de la pantalla	14 pulgadas
Periféricos	
Teclado español	Teclado español ES-ES
Ratón	Ratón integrado táctil con dos botones
Webcam	Webcam QHD con obturador de privacidad
Lector de tarjetas inteligentes integrado ISO-7816 (DNI-e)	NO
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 Caída 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 REPORT

Report No.: HX30005/2024

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Test Summary:

Test Item	Test Method	Test Result
High Temperature Test	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	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
Transit Drop Test--I	MIL-STD-810H: 2019, Method 516.8, Procedure IV - Transit Drop and client's request	PASS
Transit Drop Test--II		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.

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 *	<u>Acer</u>	Logo 
Company name *	<u>Acer Inc</u>	
Contact information *	<u>Name: RU Jan</u>	
e-mail address	<u>e-mail: RU.Jan@acer.com</u>	
Internet site *	<u>www.acer.com</u>	
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 *	<u>Notebook Computer</u>
Commercial name *	<u>CP714-1H,CP714-1HN,CPE794-1N,CPE794-1</u>
Model number *	<u>N24Q1</u>
Issue date *	<u>2024/04/09</u>
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.
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Model number *	N24Q1	Logo	
Issue date *	2024/04/09		

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), hydrochlorofluorocarbons (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 µg/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.

Model number *	N24Q1	Logo	
Issue date *	2024/04/09		

Product environmental attributes - Market requirements (See General NOTE GN below)				
- Environmental conscious design		Requirement met		
Item	*=mandatory to fill in. Additional information regarding each item may be found under P14.	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			

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.

Model number *	N24Q1	Logo	
Issue date *	2024/04/09		

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 13.7538 %					
	or					
	b) The weight of recycled material is 34.8 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					☐
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.)	0.030W	0.03W	0.07W	ENERGY STAR V8.0		
PTEC * Typical Energy Consumption	1.31393W	1.42237W	1.4258W	ENERGY STAR V8.0		☐
ETEC * Annual Energy Consumption	11.51 kWh/year	12.46 kWh/year	12.49 kWh/year	ENERGY STAR V8.0		☐
External Power Supply Efficiency Level (International Efficiency Marking Protocol) *: VI				☐		
Display resolution *: 1920x1080 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>.

Model number *	N24Q1	Logo 
Issue date *	2024/04/09	

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	* 2.7			☐
	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): 0.709 Product packaging material type(s): PET/PE/PP/LDPE weight (kg): 0.022 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: 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: 2024.03.12 Product category: Notebook, 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 L_{pAm} (Idle 24.4 dB)					
P7.15	Printed circuit boards, PCBs (without components) are low halogen: The low halogen of power adapter is optional.					

NOTE B9 A Guidance document on Acoustic Noise is available;
see <http://www.ecma-international.org/publications/standards/Ecma-370.htm>.

NOTE B10 Additional lines may be inserted to declare further items, by positioning the cursor at the far right of the row and hitting the <Enter> key.

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

Certificate

Issue Date: January 30, 2024
Ref. Report No. ISL-24LE0063CE35

Product Name : Notebook Computer
Main Model : N24Q1
Series Model : CPE794-1N; CP714-1H; CP714-1HN; ZBZ
Brand : acer
Responsible Party : Acer Incorporated
Address : 8F., No.88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City 22181, Taiwan

We, **International Standards Laboratory Corp.**, hereby certify that:

The sample ISL received which bearing the trade name and model specified above has been shown to comply with the applicable technical standards as indicated in the measurement report and was tested in accordance with the measurement procedures specified in European Council Directive EMC Directive 2014/30/EU & RE Directive 2014/53/EU and UK Directive Electromagnetic Compatibility Regulations 2016. And Our laboratories is the accredited laboratories and are approved according to ISO/IEC 17025. The device was passed the test performed according to :



Standards:

CE

ETSI EN 301 489-1 V2.2.3
ETSI EN 301 489-17 V3.2.4
EN 55032:2015+A11:2020 and EN 55032:2015+A1:2020 and CISPR 32:2015+A1:2019 Class B
EN 61000-3-2:2014 and IEC 61000-3-2:2014
EN 61000-3-3:2013 and IEC 61000-3-3:2013
EN IEC 61000-3-2:2019+A1:2021 and IEC 61000-3-2:2018+A1:2020+ISH1:2021
EN 61000-3-3:2013+A2:2021+AC:2022 and IEC 61000-3-3:2013+A2:2021+COR1:2022
EN 55035:2017+A11:2020 and CISPR 35:2016 modified
EN 61000-4-2:2009 and IEC 61000-4-2:2008
EN IEC 61000-4-3:2020 and IEC 61000-4-3:2020
EN 61000-4-4:2012 and IEC 61000-4-4:2012
EN 61000-4-5:2014+A1:2017 and IEC 61000-4-5:2014+A1:2017
EN 61000-4-6:2014+AC:2015 and IEC 61000-4-6:2013
EN 61000-4-8:2010 and IEC 61000-4-8:2009
EN IEC 61000-4-11:2020+AC:2022 and IEC 61000-4-11:2020+COR2:2022

ACMA

AS/NZS CISPR 32:2015+A1:2020 Class B

UK

BS EN 55032:2015+A11:2020 and
BS EN 55032:2015+A1:2020 Class B
BS EN IEC 61000-3-2:2019+A1:2021
BS EN 61000-3-3:2013+A2:2021+AC:2022
BS EN 55035: 2017+A11:2020
BS EN 61000-4-2:2009
BS EN IEC 61000-4-3:2020
BS EN 61000-4-4:2012
BS EN 61000-4-5:2014+A1:2017
BS EN 61000-4-6:2014
BS EN 61000-4-8:2010
BS EN IEC 61000-4-11:2020+AC:2022

I attest to the accuracy of data and all measurements reported herein were performed by me or were made under my supervision and are correct to the best of my knowledge and belief. I assume full responsibility for the completeness of these measurements and vouch for the qualifications of all persons taking them.

The Laboratory evaluates measurement inaccuracies based on regulatory or standard document specifications and is listed in the report for reference. According to customer agreement, the laboratory issues test reports based on the regulations or standards specifications, the measurement uncertainty is not considered in conformity decision rules.

Benson Chen / Manager

International Standards Laboratory Corp. LT Lab.

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No. 120, Lane 180, Hsin Ho Rd., Lung-Tan Dist., Tao Yuan City 325, Taiwan

TEST REPORT

of

EN301 489-1 & EN301 489-17
EN 55032 / CISPR 32 / BS EN 55032 Class B
EN 55035 / CISPR 35 / BS EN 55035 IMMUNITY
EN IEC 61000-3-2 / BS EN IEC 61000-3-2
EN 61000-3-3 / BS EN 61000-3-3

Product: **Notebook Computer**
Main Model: **N24Q1**
Series Model: **CPE794-1N; CP714-1H; CP714-1HN; ZBZ**
Brand: **acer**
Applicant: **Acer Incorporated**
Address: **8F., No.88, Sec. 1, Xintai 5th Rd., Xizhi, New Taipei City
22181, Taiwan**

Test Performed by:



International Standards Laboratory Corp. LT Lab.

TEL: +886-3-263-8888 FAX: +886-3-263-8899

No. 120, Lane 180, Hsin Ho Rd., Lung-Tan Dist., Tao Yuan City 325, Taiwan

Report No.: **ISL-24LE0063CE35**
Issue Date : **January 30, 2024**



Test results given in this report apply only to the specific sample(s) tested and are traceable to national or international standard through calibration of the equipment and evaluating measurement uncertainty herein. According to customer agreement, the laboratory issues test reports based on the regulations or standards specifications, the measurement uncertainty is not considered in conformity decision rules.

This test report shall not be reproduced except in full, without the written approval of International Standards Laboratory Corp.



COMPUTERS &
DISPLAYS

Acer Chromebook Plus Enterprise Spin 714 CPE794-1N

Product Summary:

Product Type:	Notebook
Registered In:	United States
Manufacturer:	Acer
EPEAT Tier:	Gold
Registration Date:	2024-04-23
Product Status:	Active

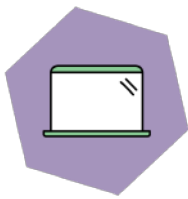
All unique product identifiers existing for this product may not be listed here. If the unique product identifier you are looking for is not listed, please contact EPEAT at EPEAT@GEC.org.

EXPORT PRODUCT SUMMARY



CERTIFICATE

TCO Certified, generation 9 for notebooks



Brand name: Acer

Sales name: Acer Chromebook Plus Spin 714

Certification date: 2024-06-30

Expiry date: 2026-06-30

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.

No. N924060498

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. N924060498



Brand name: Acer

Sales name(s):

Acer Chromebook Plus Spin 714

Separate power supply: Yes, Class 1 & Class 2
Operating mode sound level: 2.7 B



8%

Recycled plastic



1.6 kg

Total weight of product



Energy consumption:

For energy consumption and yearly emissions, visit tcocertified.com/product-finder/



Aspect ratio: 16:10

Panel size: 14 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)

N24Q1, CPE794-1N-TCO

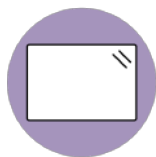
Model name type key(s)

1st * : N/A

2nd * : N/A

Emma Hagrot
Certification process
TCO Development

Appendix to certificate No. N924060498



Panels:

AUO / B140UAN02.2



Batteries:

LGES / AP23A8L



Adapters:

LITE-ON / PA-1650-58, Chicony / A20-065N3A, Delta / ADP-65KE D

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

Emma Hagrot
Certification process
TCO Development

Certificate of Conformance

Energy Efficiency Certification

Certificate No.

4791233946

Issue date

2024-03-21

Revision date



UL Solutions conducted an independent evaluation on behalf of:

ACER INC

8F 88 Sec 1 Xintai 5th Rd, Xizhi, New Taipei City 221 Taiwan

for the following products:

Computers

Brand: acer

Model: See Appendix A

This product meets all of the necessary qualifications pursuant to:

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

A handwritten signature in black ink, appearing to be 'O. A. J.', is written over a horizontal line.

Program owner

00-VS-F0419, Version 8.0, This is to certify that representative samples of the Certified Product(s) listed above have been investigated by UL Solutions to the Standard(s) indicated on this certificate, in accordance with the UL Global Services Agreement and the EEC Terms & Conditions ("Agreement"). The Certificate Holder is entitled to use the UL Energy Verified Mark for the Certified Product(s) listed on the certificate and manufactured at the production site(s) covered by the UL Test Report, in accordance with the terms of the Agreement. This Certificate shall remain valid unless a Standard identified on this Certificate is amended or withdrawn prior to that date or there is a non-compliance with the Agreement.



Appendix A

Model Name	Model Number	Family Models		Additional Identifying Information
		Model Name	Model Number	
N24Q1	CPE794-1N	N24Q1	CPE794-1	
		N24Q1	CP714-1H	
		N24Q1	CP714-1HN	

Acer 7-in-1 USB 4 Dongle



High tech in a small package

Featuring high-speed USB, 8K resolution-capable video output, Gigabit Ethernet and audio combo jack, simply connect a USB-C power adapter for fast charging. Its elegant design packs all features into a compact footprint.

USB 4 and 8K video

Supporting single 8K or dual 4K resolution, it comes with an embedded braided USB 4 cable supporting up to 40 Gb/s, making it easy to carry around and improving productivity anytime, anywhere.

Fast charging

Supporting up to 100 W of Power Delivery, it offers continuous power to host devices while transferring files or streaming media, without worrying about running out of battery.

Multiple ports

Equipped with 2x USB-A 3.2 Gen2 ports supporting up to 10 Gb/s high speed data transfer, dual HDMI and DisplayPort video output, Gigabit Ethernet and 3.5 mm audio combo jack, it's your ideal travel partner.



Specifications

Host interface	USB 4 40 Gb/s	RI45	1x 1 Gb/s
Compatibility	Windows, ChromeOS, macOS	Audio	1x 3.5 mm combo
Power Delivery	Up to 100 W (power adapter not included)	Operating environment temperature	0~40°C
USB	2x USB-A 10 Gb/s	Color	Silver & black
Video	1x HDMI 1x DP	Dimensions	87(L)*87(W)*20(H) mm
		Weight	190 g

Video output resolution

Windows DP 1.4 with DSC	DP	HDMI
Single Video Output	Up to 7680x4320@30Hz	Up to 7680x4320@30Hz
Dual Video Output	Up to 3840x2160@60Hz	Up to 3840x2160@60Hz
Windows DP 1.4 without DSC	DP	HDMI
Single Video Output	Up to 3840x2160@60Hz	Up to 3840x2160@60Hz
Dual Video Output	Up to 3840x2160@30Hz	Up to 3840x2160@30Hz
Windows DP 1.2	DP	HDMI
Single Video Output	Up to 3840x2160@30Hz	Up to 3840x2160@30Hz
Dual Video Output	Up to 1920x1080@60Hz	Up to 1920x1080@60Hz
macOS DP 1.4	DP	HDMI
Single Video Output	Up to 3840x2160@60Hz	Up to 3840x2160@60Hz
Dual Video Output	Up to 3840x2160@60Hz	Up to 3840x2160@60Hz
macOS DP 1.2	DP	HDMI
Single Video Output	Up to 3840x2160@30Hz	Up to 3840x2160@30Hz
Dual Video Output	Up to 3840x2160@30Hz	Up to 3840x2160@30Hz

The maximum display numbers, resolutions and refresh rates may vary depending on the specifications and capabilities of your connected host laptops and monitors.



Smart Card Reader

Product	USB 2.0 Smart Card Reader
Model No.	STP_SCRZW-1
Chipset	AU9540
Host Interface	
Host Interface	USB 2.0 CCID ¹ (also compliant with USB 1.1)
Transmission Speed	12 Mbps (USB 2.0 full speed)
Power Supply	Bus powered
Smart Card Interface	
Standards	ISO 7816 & EMV ² 2000 Level 1
Protocols	T=0, T=1, 2-wire: SLE 4432/42 (S=10), 3-wire: SLE 4418/28 (S=9), I ² C (S=8)
Card Size	ID-1 (full-size)
Smart Card Interface Speed	420 Kbps (when supported by card)
Smart Card clock frequency	Up to 4 MHZ
Supported card types	5V, 3V and 1.8V Smart Cards ISO 7816 Class A, AB and C
Power to Smart Card	60 mA
Other Features	
Status Indicator	Dual color LED
PC/SC Driver Support	
Windows® 98 / ME, 200 / XP (32bit), 2003 Server	
Windows® CE 5.0 (depending on hardware)	
Windows® Vista (32bit / 64bit)	
Windows® 7	
Linux®	
Hardware Specifications	
Operating temperature	0°-55°C / 32-131°F
Operating humidity	10-90% rH
Composition	ABS
Connector cable	100 cm / 70.9"
Durability	100.000 insertions
Meantime between failure (MTBF)	500.000 hours
Packing Detail	
Carton Dimension	55 x 33 x 27 cm
Carton/pcs	100 pcs /Ctn
N.W.	10.5 kg
G.W.	11.5 kg