



Consejo Superior de la Judicatura  
Dirección Ejecutiva Seccional de Administración Judicial de Valledupar  
Coordinación Administrativa de Riohacha - La Guajira

Certificación CARIO23-1546  
12 de octubre de 2023

LA OFICINA DE COORDINACIÓN ADMINISTRATIVA DE RIOHACHA

CERTIFICA:

Con el presente certifico que los computadores portátiles ofertados por la empresa NEX COMPUTER cumplen con la ficha técnica requerida por la entidad. Se detalla a continuación la ficha técnica requerida por la entidad:

ANEXO – ESPECIFICACIONES TÉCNICAS MÍNIMAS

Especificación	Característica mínima* PORTÁTIL estándar – línea corporativa	Característica mínima* AIO estándar
Línea	Corporativa	Corporativa
Pantalla	14" full HD, retroiluminada y antirreflejo	AIO 23,8" full HD, retroiluminada y antirreflejo
Peso	1,8 kg máximo	-
Procesador	8 cores y 16 hilos, frecuencia base 3.2 GHz Fecha de lanzamiento: 2022 en adelante	6 cores y 12 hilos, frecuencia base 3.2 GHz Fecha de lanzamiento: 2022 en adelante
Sistema Operativo	Windows 10 Pro 64 bits - OEM preinstalado + Windows 11 Pro licenciado O Windows 11 Pro OEM preinstalado y licenciado	Windows 10 Pro 64 bits - OEM preinstalado + Windows 11 Pro licenciado O Windows 11 Pro OEM preinstalado y licenciado
Umbral de rendimiento	Productividad avanzada: 5000 PCMark10 (±3%, según AMP)	Productividad intermedia: 4000 PCMark10 (±3%, según AMP)
Almacenamiento interno	Disco de Estado Sólido 500 GB PCIe	Disco de Estado Sólido 500 GB PCIe
Memoria interna	16 GB DDR4 3200 MHz con capacidad para ampliación a 32 GB	16 GB DDR4 3200 MHz con capacidad para ampliación a 32 GB
Puertos USB	3 puertos USB 3.0, al menos 2 de ellos SS (Superspeed)	6 puertos USB 3.0, al menos 4 de ellos SS (Superspeed)
Puertos de video	1 puerto de HDMI	1 puerto de video libre: HDMI o Display Port
Puerto de red	Puerto de red Ethernet RJ45 (estándar o mini o con adaptador USB + puerto USB adicional) 10/100/1000	Puerto de red Ethernet RJ45 10/100/1000
Conectividad inalámbrica	WiFi 802.11 ax 2x2 Bluetooth 5.x	WiFi 802.11 ax 2x2 Bluetooth 5.x
Características IPv6	Compatibilidad dual IPv6 / IPv4	Compatibilidad dual IPv6 / IPv4
Características para videoconferencia	Cámara web Integrada HD + Micrófono Integrado + tarjeta de sonido y parlante(s) interno(s) activos. Sonido estéreo.	Cámara web Integrada HD + Micrófono Integrado + tarjeta de sonido y parlante(s) interno(s) activos. Sonido estéreo.
Puertos para audio	Puerto de auriculares y de micrófono de 3.5 mm en combo	Puerto de auriculares y de micrófono de 3.5 mm en combo
Dispositivos de entrada	Teclado en español y dispositivo señalador de dos clics incorporados	Teclado en español y mouse de 2 clics y scroll mecánico o digital, con interfaz USB
Administración y seguridad	Capacidad para administración y gestión remota Chip TPM (Trusted Platform Module 2.0 o superior) Ranura de Kensington con guaya de seguridad compatible Lector biométrico para autenticación en el sistema operativo	Capacidad para administración y gestión remota Chip TPM (Trusted Platform Module 2.0 o superior) Guaya de seguridad para la fuente de poder (si es externa)
Certificaciones	- Certificación Energy Star 8.x o China Certificate for Energy Conservation Product o Ecodesign and Energy Labelling. - Certificación EPEAT Oro - Certificación Estándar Militar MIL-STD 810H	- Certificación Energy Star 8.x o China Certificate for Energy Conservation Product o Ecodesign and Energy Labelling. - Certificación EPEAT Oro - Certificación Estándar Militar MIL-STD 810H
Otros accesorios	- Base refrigerante para portátil - Teclado en español y mouse de 3 botones (inalámbricos)	Unidad de DVD RW+ interna o externa

NOTA. Todas las especificaciones son mínimas (es decir, permiten versiones o valores superiores)

Oferta de la empresa NEX COMPUTER



**SPECIFICATIONS** **TravelMate P4** **TMP414-52**



Product views	<ol style="list-style-type: none"> <li>Ambient light sensor (optional)</li> <li>Webcam</li> <li>Webcam shutter</li> <li>Infrared LED (optional)</li> <li>Tof Sensor/ Acer User Sensing (optional)</li> <li>Microphones</li> </ol>	<ol style="list-style-type: none"> <li>14.0" display</li> <li>DC-in Jack</li> <li>RJ-45 port</li> <li>HDMI port</li> <li>Two USB Type-C™/ Thunderbolt 4 ports</li> <li>MicroSD™ card reader</li> </ol>	<ol style="list-style-type: none"> <li>NFC transmitter (optional)</li> <li>Touchpad</li> <li>Smart Card reader (optional)</li> <li>Power button with fingerprint reader</li> <li>Keyboard</li> </ol>	<ol style="list-style-type: none"> <li>Headset/speaker jack</li> <li>USB 3.2 Gen 1 port with power-off charging</li> <li>USB 3.2 Gen 1 port</li> <li>Kensington lock slot</li> <li>Speakers</li> </ol>
Operating system <sup>1</sup>	Windows 11 Pro (Acer recommends Windows 11 Pro for business.) Windows 11 Home			
CPU and chipset <sup>1</sup>	Intel® Core™ i7-1270P processor Intel® Core™ i7-1260P processor	Intel® Core™ i5-1250P processor Intel® Core™ i5-1240P processor	Intel® Core™ i3-1220P processor	
Memory <sup>2,3,4,5</sup>	Dual-channel DDR4 SDRAM support • Up to 16 GB of DDR4 system memory, upgradable to 32 GB using two soDIMM modules			
Display <sup>6</sup>	14.0" display with IPS (In-Plane Switching) technology, WUXGA 1920 x 1200, Acer ComfyView™ LED-backlit TFT LCD • 16:10 aspect ratio, color gamut 45% NTSC • Wide viewing angle up to 170 degrees • Mercury free, environment friendly		14.0" display with IPS (In-Plane Switching) technology, WUXGA 1920 x 1200, High-brightness (400nits) Acer ComfyView™ LED-backlit TFT LCD • 16:10 aspect ratio, color gamut sRGB 100% • Wide viewing angle up to 170 degrees • Mercury free, environment friendly	
Graphics <sup>4</sup>	Intel® Iris™ X Graphics			
Audio	• Acer PurifiedVoice technology with AI noise reduction in dual built-in microphones. Features include far-field pickup, dynamic noise reduction through neural network, adaptive beam forming, and predefined personal and conference call modes.		• Acer TrueHarmony technology for lower distortion, wider frequency range, headphone-like audio and powerful sound • Quad build in stereo speakers at any display modes with DTS® Audio, featuring optimized bass response and micro-speaker distortion prevention	
Storage <sup>6,7</sup>	Solid state drive: • 256 GB / 512 GB / 1 TB, PCIe Gen4, 16 GB/s, NVMe			
Webcam <sup>8</sup>	<ul style="list-style-type: none"> <li>• T-Type USB FHD camera + IR camera</li> <li>• Compatible with Windows</li> <li>• 1920 x 1080 resolution</li> <li>• 1080p HD video at 60 fps with Temporal Noise Reduction</li> <li>• Dual Mic (33 mm ± 33 mm)</li> <li>• 78 x 3.2 (5.2) x 3 mm</li> </ul>		<ul style="list-style-type: none"> <li>• T-Type HD camera</li> <li>• Compatible with Windows only</li> <li>• 1280 x 720 resolution</li> <li>• 720p HD video at 30 fps with Temporal Noise Reduction</li> <li>• Blue Glass lens</li> <li>• Dual Mic (33 mm ± 33 mm)</li> <li>• 78 x 3.2 (5.2) x 3 mm</li> </ul>	
Wireless and networking <sup>9</sup>	<ul style="list-style-type: none"> <li>• WLAN:</li> <li>• Intel® Wireless Wi-Fi 6E AX111</li> <li>• 802.11a/b/g/n/ac/ax wireless LAN</li> <li>• Band 2.4 GHz, 5 GHz and 6GHz</li> <li>• LAN:</li> <li>• Gigabit Ethernet</li> </ul>		<ul style="list-style-type: none"> <li>• Supports Bluetooth® 5.2 and later</li> <li>• Support CNVi Interface</li> <li>• 2x2 MU-MIMO technology</li> </ul>	
Security <sup>10</sup>	<ul style="list-style-type: none"> <li>• Discrete Trusted Platform Module (TPM) solution</li> <li>• BIOS user, supervisor, HDD passwords</li> <li>• Kensington lock slot</li> <li>• Power keycap fingerprint reader with on-chip matching design</li> </ul>		<ul style="list-style-type: none"> <li>• Acer ProShield Plus security manager includes:                             <ul style="list-style-type: none"> <li>(1) Data Protection: File &amp; Folder Encryption and Decryption, Personal Secure Drive</li> <li>(2) Data Removal: File Shredder</li> <li>(3) Security Alert: Invalid Access Alert, Security Report</li> </ul> </li> </ul>	
Dimensions and weight <sup>11,12</sup>	<b>Dimensions:</b> 319.9 (W) x 229.9 (D) x 17.99 (H) mm (12.59 x 9.05 x 0.71 inches)		<b>Weight:</b> 1.37 kg (3.02 lbs.) with 4-cell battery pack, one SSD	
Power adapter and battery <sup>13</sup>	<b>Power adapter:</b> • USB Type-C 65 W PD AC adapter • 3-pin 65 W AC adapter		<b>Battery:</b> • 56 Whr 4-cell Li-ion battery • Supports Fast Charging technology <b>Battery life:</b> • Up to 12.0 hours (based on MobileMark® 2014 test results)	
Input and control	<b>Keyboard:</b> 80-/81-/84-key Acer keyboard layout with International language support including Indicators of CapsLock and F4/Microphone mute <b>Touchpad:</b> • Multi-gesture secure touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking, fingerprint application commands (1) Moisture resistant (2) Microsoft Precision Touchpad certification			
Windows Desktop Apps <sup>14</sup>	<ul style="list-style-type: none"> <li>• Acer Configuration Manager</li> <li>• Acer Control Center</li> </ul>		<ul style="list-style-type: none"> <li>• Acer Product Registration</li> <li>• Quick Access</li> </ul>	
System compliance <sup>15</sup>	<ul style="list-style-type: none"> <li>• ENERGY STAR®</li> <li>• Wi-Fi®</li> </ul>		<ul style="list-style-type: none"> <li>• EPEAT® GOLD</li> </ul>	
Warranty	THREE-year International Traveler's Warranty (ITW)			
Others	<ul style="list-style-type: none"> <li>• Power LED Indicator</li> </ul>		<ul style="list-style-type: none"> <li>• Reset hole</li> </ul>	
1.	Specifications vary depending on model.			
2.	Shared system memory may be allocated to support graphics, depending on system memory size and other factors. Actual system memory available to the operating system will be reduced by any memory used by the graphics solution and resources required by the operating environment.			
3.	Memory speed may vary, depending on the CPU, chipset or memory fitted.			
4.	A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.			
5.	All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.			
6.	Not all features indicated are supported on all SKUs.			
7.	1 GB = 1 billion bytes, 1 TB = 1000 GB. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Acer Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.			
8.	Minor variations in system dimensions are possible due to the manufacturing process.			
9.	Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.			
10.	Actual battery life may vary considerably by specifications, depending on product model, configuration, applications, power management settings, operating conditions, and feature utilized. Performance variation also arises based on components in use, which includes but is not limited to the processor, RAM capacity, storage, display and resolution, etc.			
11.	Bundled software may vary depending on hardware configuration, OS and regional availability.			
12.	EPEAT® registration varies by country. See <a href="http://www.epeat.net/">http://www.epeat.net/</a> for registration status for each country.			

We are continuing our effort to improve the quality of our products. Information in this document is subject to change without notice. Images shown are only representations of some of the configurations available for this model. Availability may vary depending on region. All phenomena known to this file (TravelMate P4), liquid crystal display (LCD) commonly exhibit a small number of discoloration dots, so-called "non-uniformity phenomenon." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty. © 2022. All rights reserved.



La presente constancia se expide, a solicitud del interesado, en Riohacha D.T.C., a los 12 días del mes de Octubre del año 2023.

**FAIDER RAMOS RUBIO**  
Jefe Grupo Soporte Tecnológico

iniciales del que firma / iniciales del que elabora