

## Acer Predator PT14-51-76FK Intel® Core™ i7 i7-13700H Laptop 35.6 cm (14") WQXGA 32 GB LPDDR5-SDRAM 1 TB SSD NVIDIA GeForce RTX 4070 Wi-Fi 6E (802.11ax) Windows 11 Home Silver

Brand : Acer Product family: Predator Product code: NH.QLQEK.003

**Product name : PT14-51-76FK** 

14" IPS-LCD, LED, 2560x1600 WQXGA, 165Hz, 16:10, Intel Core i7-13700H, 2.4GHz, 32GB LPDDR5 SDRAM, 1TB SSD M.2 PCIe, NVMe, Nvidia GeForce RTX 4070 8GB, 230W, Wi-Fi 6E, BT 5.1, 2x USB 3.2 Gen.2 Type-A, 1x USB 3.2 Gen.2 Type-C, 1x RJ45, Li-Ion 76Wh, 313.5x227x19.9mm, 1.7kg, Windows 11 Home

Acer Predator PT14-51-76FK. Product type: Laptop, Form factor: Clamshell. Processor family: Intel® Core™ i7, Processor model: i7-13700H, Processor frequency: 2.4 GHz. Display diagonal: 35.6 cm (14"), HD type: WQXGA, Display resolution: 2560 x 1600 pixels. Internal memory: 32 GB, Internal memory type: LPDDR5-SDRAM. Total storage capacity: 1 TB, Storage media: SSD. On-board graphics card model: Intel Iris Xe Graphics. Operating system installed: Windows 11 Home. Product colour: Silver









Design		Graphics	
Product type * Product colour * Form factor * Market positioning  Display	Laptop Silver Clamshell Gaming	Discrete graphics card memory Discrete graphics memory type On-board graphics card * Discrete graphics card * On-board graphics card model *	8 GB GDDR6     ✓  Intel Iris Xe Graphics
	25 C (1.411)	Audio	·
Display diagonal * Display resolution * Touchscreen *	35.6 cm (14") 2560 x 1600 pixels	Number of built-in speakers Built-in microphone	2
HD type	WQXGA	Camera	
Panel type Display technology marketing name	IPS Comful/iow	Front camera	✓
Native aspect ratio	16:10	Network	
Display diagonal (metric) Maximum refresh rate	35.6 cm 165 Hz	Top Wi-Fi standard * Wi-Fi standards	Wi-Fi 6E (802.11ax) Wi-Fi 6E (802.11ax)
Processor		Mobile network connection *	×
Processor manufacturer * Processor family *	Intel Intel® Core™ i7	Bluetooth Bluetooth version	5.1
Processor generation	13th gen Intel® Core™ i7	Ports & interfaces	
Processor model * Processor cores Processor frequency * Performance cores Efficient cores	i7-13700H 14 2.4 GHz 6	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity HDMI ports quantity * Combo headphone/mic port	2 1 1 √
Performance-core Max Turbo Frequency	5 GHz	Keyboard	
Efficient-core Max Turbo Frequency Processor cache Processor cache type Processor base power	3.7 GHz 24 MB Smart Cache 45 W	Pointing device  Numeric keypad *  Keyboard backlit  Keyboard backlit colour	Touchpad
Maximum turbo power	115 W	Software	
Memory		Operating system installed *	Windows 11 Home
Internal memory * Internal memory type	32 GB LPDDR5-SDRAM	Battery	
Storage		Battery technology	Lithium-lon (Li-lon)
Total storage capacity * Storage media *	1 TB SSD	Battery capacity * Battery life (max)	76 Wh 7.5 h

Storage		Power	
Total SSDs capacity	1 TB  1 1 TB PCI Express  ✓ M.2  X	AC adapter power	230 W
Number of SSDs installed		Security	
SSD capacity SSD interface NVMe SSD form factor Optical drive type * Card reader integrated		Cable lock slot Cable lock slot type Trusted Platform Module (TPM) Password protection Password protection type	✓ Kensington ✓ ✓ BIOS, Supervisor, User
Compatible memory cards	MicroSD (TransFlash)	Weight & dimensions	
Graphics		Width	313.5 mm
Discrete GPU manufacturer Discrete graphics card model *	NVIDIA NVIDIA GeForce RTX 4070	Depth Height Weight *	227 mm 19.9 mm 1.7 kg

