



Predator PO3-630 Specifications (v6-0-3)			
Category		Description	Footnotes
<b>Operating system</b>	1, 2	Windows 10 Home 64-bit. No OS	
<b>CPU and chipset</b>	1	<b>CPU</b> <ul style="list-style-type: none"> <li>• 11th Generation Intel® Core™ i7 processor</li> <li>• 11th Generation Intel® Core™ i5 processor</li> </ul> <b>Chipset</b> <ul style="list-style-type: none"> <li>• Intel® B560 Chipset</li> </ul>	
<b>Memory</b>	1, 3, 4	16 GB DDR4 3200 MHz UDIMM 8 GB DDR4 3200 MHz Black PCB & HS 8 GB DDR4 3200 MHz UDIMM 4 GB DDR4 3200 MHz UDIMM Up to 64 GB of Dual-channel DDR4 3200 MHz	
<b>Storage</b>	1, 5	<b>Hard disk drive</b> 3 TB 3.5-inch 7200 RPM 2 TB 3.5-inch 7200 RPM 1 TB 3.5-inch 7200 RPM 1024 GB M.2 2280 PCI-e SSD 512 GB M.2 2280 PCI-E SSD 256 GB M.2 2280 PCI-E SSD	
<b>Graphics</b>	6	<b>NVIDIA® GeForce RTX™ 3070</b> with 8 GB of GDDR6 (supporting: HDMI®, 3x DisplayPort™) <b>NVIDIA® GeForce RTX™ 3060 Ti</b> with 8 GB of GDDR6 (supporting: HDMI®, 3x DisplayPort™) <b>NVIDIA® GeForce RTX™ 2060</b> with 6 GB of GDDR6 (supporting: HDMI®, 3x DisplayPort™, DVI-D) <b>NVIDIA® GeForce® GTX 1660 SUPER™</b> with 6 GB of GDDR6 (supporting: HDMI®, DisplayPort™, DVI-D)	
<b>Audio</b>		DTS:X® Ultra	
<b>Communication</b>		<b>WLAN</b> 802.11ac/a/b/g/n wireless LAN and Bluetooth® 5 802.11ac/a/b/g/n, aggregate bandwidth up to 1.73 Gbps Bluetooth® 5 802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth® 5	
<b>Input and output</b>		<b>Front/Side I/O connectors</b> <ul style="list-style-type: none"> <li>• Audio jack(s): 2</li> <li>• USB 3.2 Gen2 Type A port(s): 1</li> </ul>	

<b>Predator PO3-630 Specifications (v6-0-3)</b>		
	<ul style="list-style-type: none"> <li>• USB 3.2 Gen2 Type C port(s): 1</li> </ul> <b>Rear I/O connectors</b> <ul style="list-style-type: none"> <li>• LAN port(s): 1</li> <li>• Audio jack(s): 3</li> <li>• USB 2.0 Type A port(s): 2</li> <li>• USB 3.2 Gen1 Type A port(s): 2</li> <li>• USB 3.2 Gen2x2 Type C port(s): 1</li> </ul>	
<b>Expansion slot(s)</b>	<ul style="list-style-type: none"> <li>• Number of PCIe x16 slot(s): 1</li> <li>• M.2 slot (for SSD): 2</li> <li>• M.2 slot (for WLAN): 1</li> </ul>	
<b>Windows Desktop Apps</b> 7	<b>Content</b> Hao123_Favorite (2020.Q3) Ixigua_Favorite (2020.Q3) <b>Games</b> Planet9 (For Gaming) <b>In-House</b> Acer Care Center (DT UWP) Acer Configuration Manager (2020.Q3) Acer Product Registration (DT W10 RS3 UWP) Acer User Experience Program Framework(DT UWP) Quick Access (DT W10 RS3 UWP) <b>Lifestyle</b> Booking.com_Favorite (2020.Q3) Facebook Messenger (2020.Q3) Facebook_Favorite (2020.Q3) <b>Others</b> PhotoDirector8 LE (Win10 RS Consumer) PowerDirector14 LE (Win10 RS Consumer) <b>Productivity</b> LinkedIn (DT W10) Microsoft Office (DT) Microsoft Office Installer (DT) <b>Search</b> PredatorSense Yandex Browser (2020.Q3) <b>Security</b> GOTrust (2020.Q3)	
<b>Dimensions</b>	175 (W) x 386 (D) x 392 (H) mm (6.89 x 15.2 x 15.43 inches)	
<b>Power supply and adapter</b>	<b>Power supply</b> 500 W PFC, auto-sensing, 80PLUS <sup>#</sup> Gold, ATX	
<b>System compliance</b>	RoHS ENERGY STAR <sup>®</sup>	
<b>Options and accessories</b>	USB keyboard and mouse	

## Predator PO3-630 Specifications (v6-0-3)

### Certification

BSMI  
VCCI  
CCC  
CE  
FCC  
CB

1. Specifications vary depending on model.
2. 64-bit software is required to enjoy the advantages of 64-bit processing.
3. A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.
4. Memory speed may vary, depending on the CPU, chipset or memory fitted.
5. 1 GB is 1 billion bytes. Actual formatted capacity is less and may vary depending on preloaded materials and operating environment. Recovery Management uses a portion of the stated hard disk capacity as dedicated backup space.
6. Total available graphics memory comprises dedicated video memory, system memory, and shared system memory. This figure will vary depending on system memory, installed drivers, BIOS settings and other factors.
7. Bundled software may vary depending on hardware configuration, OS and regional availability.

As a phenomenon known to thin-film transistors (TFTs), liquid crystal displays (LCDs) commonly exhibit a small number of discoloration dots, as so-called "non-conforming pixels." This phenomenon is a limitation of TFT LCD technology, not a product defect, and as such is not covered by Acer's warranty.

In a continuing 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.

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# Appendix

## v4-0-2 (Ver. 2)

### Communication

[update]

802.11ac/a/b/g/n wireless LAN and Bluetooth® 5

802.11ac/a/b/g/n, aggregate bandwidth up to 1.73 Gbps

Bluetooth® 5

## v6-0-3 (Ver. 3)

### Communication

[update]

802.11ax/ac/a/b/g/n, Wi-Fi 6 and Bluetooth® 5

### Power supply and adapter

[remove]

300 W PFC, auto-sensing, 80PLUS<sup>#</sup> Platinum, ATX