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Power AC adapter	330W
AC adapter connection	DC plug
<b>Other specifications</b>	
Resolution (camera)	1920x1080 (Full HD)
Security and Privacy	Security chip (TPM / H1 / Titan C)
Laptop extra's	3.5mm connection, Card reader, Webcam
<b>Operating system</b>	
Operating system	Windows 11 Home
<b>Dimensions</b>	
Length	278.74mm
Width	357.78mm
Thickness	26.9mm
<b>Weight and color</b>	
Weight	2.9kg
Colour	Black
<b>More information</b>	
Product	<a href="#">Acer Predator Helios 16 PH16-71-99ST</a>
Categories	<a href="#">Laptops</a>
Brand	<a href="#">Acer</a>
Serie	<a href="#">Predator Helios 16 PH16-71</a>
Tweaker's ID	1959690
EAN	4711121470424
SKU	NH.QJREH.005
Manufacturer's specs	<a href="#">Product information</a>

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## Test report from the Tweakers Testlab

Read more about how Tweakers tests products .

<b>Testcondities</b>	
HDD / SSD	Samsung PM9A1 2TB
<b>PCMark 10</b>	
PCMark 10 Extended	9,948 points
PCMark 10 Essentials	11,400 points
PCMark 10 Essentials - App Start-up	17,667 points
PCMark 10 Essentials - Video Conferencing	7,794 points
PCMark 10 Essentials - Web Browsing	10,761 points
PCMark 10 Productivity	9,943 points
PCMark 10 Productivity - Spreadsheets	13,041 points
PCMark 10 Productivity - Writing	7,581 points
PCMark 10 Digital Content Creation	10,834 points
PCMark 10 Digital Content Creation - Photo Editing	8,584 points
PCMark 10 Digital Content Creation - Rendering and Visualization	19,689 points
PCMark 10 Digital Content Creation - Video Editing	7,526 points
PCMark 10 Gaming	21,558 points
PCMark 10 Gaming - Graphics	29,605 points
PCMark 10 Gaming - Physics	30,302 points
PCMark 10 Gaming - Combined	11,904 points
<b>3DMark Time Spy</b>	
3DMark Time Spy - Graphics	11,458 points
3DMark Time Spy	11,919 points
3DMark Time Spy - CPU	15,449 points
<b>3DMark Firestrike</b>	
3DMark Fire Strike - Combined	10,401 points
3DMark Fire Strike - Graphics	29,739 points
3DMark Fire Strike - Physics	32,825 points
3DMark Fire Strike	25,378 points
<b>3DMark Night Raid</b>	
3DMark Night Raid	75,992 points
3DMark Night Raid - Graphics	143,087 points
3DMark Night Raid - CPU	20,779 points
<b>Total War Saga: Troy</b>	
Total War: Troy - 1920x1080 - Medium	236,1 fps
Total War: Troy - 1920x1080 - Medium (99p)	5,2 ms
Total War: Troy - 1920x1080 - Medium (99.9p)	5,8 ms