

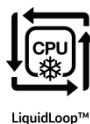
# acer



## Switch 5

- 7th Gen Intel® Core™ Processor\*
- Single-Hand Auto-Retracting Kickstand
- 12" Full HD+ (2160x1440) IPS Display
- Fingerprint Reader & Windows® Hello™

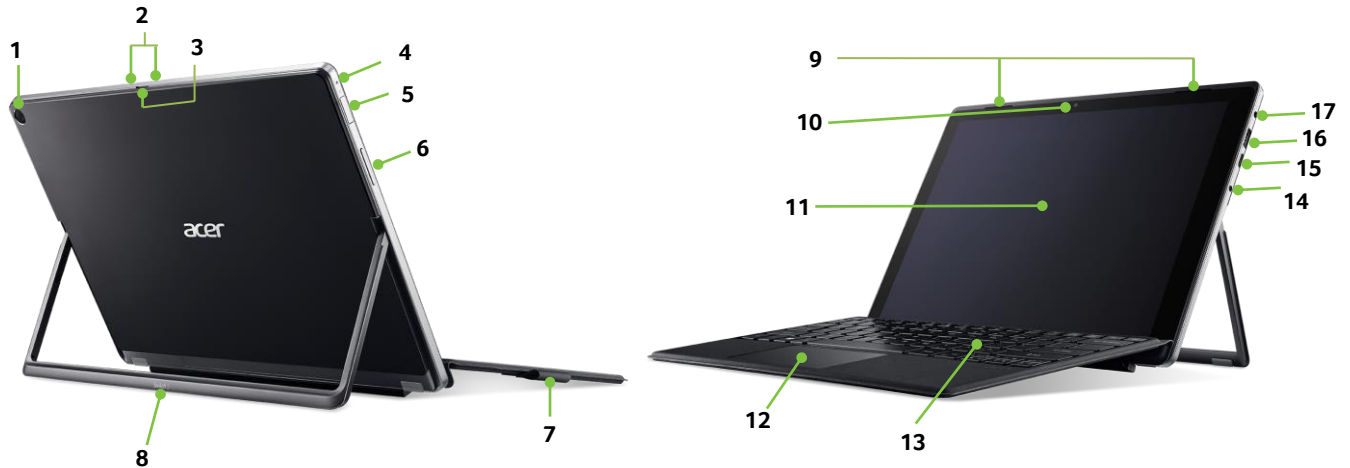
\*Specifications may vary depending on model and/or region.



# SPECIFICATIONS

# Switch

# SW512-52/SW512-52P



<b>Product views</b>	<ol style="list-style-type: none"> <li>1. Webcam</li> <li>2. Microphone</li> <li>3. MicroSD™ card slot</li> <li>4. Battery indicator</li> <li>5. Power button with fingerprint</li> <li>6. Volume control key</li> </ol>	<ol style="list-style-type: none"> <li>7. Stylus holder</li> <li>8. Kickstand</li> <li>9. Two speakers</li> <li>10. Front webcam</li> <li>11. Touchscreen display</li> <li>12. Touchpad</li> </ol>	<ol style="list-style-type: none"> <li>13. Keyboard</li> <li>14. DC-in jack</li> <li>15. USB Type-C port</li> <li>16. USB 3.0 port</li> <li>17. Headset/speaker jack</li> </ol>
<b>Operating system<sup>1,2</sup></b>	Windows 10 Home 64-bit(SW512-52only) / Windows 10 Pro 64-bit(SW512-52P only)		
<b>CPU and chipset<sup>1</sup></b>	Intel® Core™ i7-7500U processor Intel® Core™ i5-7200U processor		
<b>Memory<sup>1,3,4,5</sup></b>	Dual-channel LPDDR3 SDRAM support • 8 GB of onboard LPDDR3 memory		
<b>Display<sup>6</sup></b>	12.0" display with IPS (In-Plane Switching) technology, 2160 x 1440 resolution, high-brightness, LED-backlit TFT LCD with integrated 10-finger touch • Wide viewing angle • 3:2 aspect ratio • Mercury free, environment friendly		
<b>Graphics<sup>1</sup></b>	Intel® HD Graphics 620		
<b>Audio</b>	Two built-in stereo speakers Built-in digital microphone		
<b>Storage<sup>1,7</sup></b>	<b>Solid state drive:</b> 256 GB / 512 GB, PCIe Gen3 8 Gb/s up to 2 lanes, NVMe <b>Card reader:</b> microSD™ Card (SDXC)		
<b>Webcam<sup>1</sup></b>	<b>Video conferencing:</b> • Rear webcam with 2592 x 1944 resolution, 1080p Full HD audio/video recording, 88-degree wide angle lens • Front webcam with 1600 x 1200 resolution, 720p HD audio/video recording		
<b>Wireless and networking<sup>1</sup></b>	<b>WLAN</b> <ul style="list-style-type: none"> <li>• 802.11a/b/g/n/ac wireless LAN</li> <li>• Operates at 2.4 GHz and 5 GHz</li> </ul>	<b>WPAN</b> <ul style="list-style-type: none"> <li>• Bluetooth® 4.0</li> </ul>	
<b>Privacy controls<sup>1</sup></b>	Trusted Platform Module (TPM) solution		
<b>Dimensions and weight<sup>8</sup></b>	<b>Dimensions</b> <ul style="list-style-type: none"> <li>• 292.9 (W) x 201.8 (D) x 9.6 (H) mm (11.53 x 7.94 x 0.38 inches) pad only</li> <li>• 292.9 (W) x 201.8 (D) x 12 (H) mm (11.53 x 7.94 x 0.47 inches) pad and dock</li> </ul>	<b>Weight</b> <ul style="list-style-type: none"> <li>• 0.92 kg (2.03 lbs.) with 2-cell battery pack, pad only</li> <li>• 1.27 kg (2.8 lbs.) with 2-cell battery pack, pad and dock</li> <li>• 0.12 kg(0.26 lbs.) with 2-cell battery pack</li> </ul>	
<b>Power adapter and battery<sup>9</sup></b>	<b>Power adapter</b> <ul style="list-style-type: none"> <li>• 3-pin 45 W AC adapter</li> <li>• 2-pin 45 W AC adapter</li> </ul>	<b>Battery</b> <ul style="list-style-type: none"> <li>• 37 Wh 4870 mAh 3.8 V 2-cell Li-ion battery pack</li> <li>• Battery life up to 10.5 hours</li> </ul>	
<b>Input and control</b>	<b>Keyboard:</b> 83-/84-/87-key full size FineTip backlit keyboard with international language support <b>Touchpad:</b> Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands <ul style="list-style-type: none"> <li>• Microsoft Precision Touchpad certification</li> </ul> <b>Control Keys:</b> Power button with fingerprint recognition, Volume up and down keys		
<b>Sensors</b>	<ul style="list-style-type: none"> <li>• Ambient light sensor, supporting automatic display brightness and keyboard backlight control</li> <li>• Gyroscope</li> <li>• E-compass</li> </ul>		
<b>Windows Desktop apps<sup>10</sup></b>	<ul style="list-style-type: none"> <li>• Acer Care Center</li> <li>• Acer Collection</li> <li>• Quick Access</li> </ul>	<ul style="list-style-type: none"> <li>• Kingsoft Office Suite</li> <li>• Microsoft Office 2016 PIPC Premium Home &amp; Business</li> <li>• Microsoft Office 2016 PIPC Premium Personal</li> </ul>	
<b>Options and accessories</b>	Acer Active Pen <ul style="list-style-type: none"> <li>• Length: 130 mm; diameter: 9.9 mm</li> <li>• Weight including battery: 20 g</li> <li>• Pen force: 1024 levels</li> <li>• Two configurable buttons</li> <li>• User-replaceable AAAA battery</li> </ul>		
<b>Warranty</b>	One-year International Travelers Warranty (ITW)		
1.	Specifications vary depending on model.	7.	1 GB is 1 billion bytes. 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.
2.	64-bit software is required to enjoy the advantages of 64-bit processing.	8.	Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
3.	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.	9.	Listed battery life is based on MobileMark 2014® productivity mode testing with wireless on. Details of MobileMark 2014 testing are available at www.bapco.com. Battery life rating is for comparison purposes only. Actual battery life varies by model, configuration, application, power management settings, operating conditions, and features used. A battery's maximum capacity decreases with time and use.
4.	Memory speed may vary depending on the CPU, chipset or memory fitted.	10.	Bundled software may vary depending on hardware configuration, OS and regional availability.
5.	A 64-bit operating system is required to enjoy the ultimate performance of 4 GB or higher memory.		
6.	All brands and product names mentioned herein include trademarks of their respective companies and are used solely to describe or identify the products.		

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. 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.

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