

acer



Switch 3

- Intel® Celeron® /Pentium® Processor
- Adjustable U-shaped Kickstand
- Compatible with Acer Active Stylus*
- Full High-definition Color

* Optional accessory (Acer Active Stylus) required.



Full HD



Reversible
type-C connector



802.11ac
Wireless
connection



Up to 8-hour
battery life

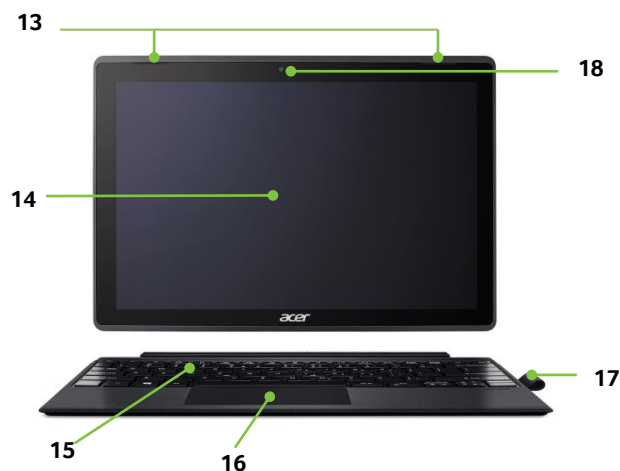


Windows Ink

SPECIFICATIONS

Switch

SW312-31/SW312-31P



Product views	- Webcam - Windows key - Volume control key - Power button - Battery indicator - Headset/speaker jack - USB Type-C port - Microphone - USB 3.0 port - MicroSD™ card slot - DC-in jack - Kickstand	- Two speakers - Touchscreen display - Keyboard - Touchpad - Stylus holder - Front webcam
Operating system ^{1, 2}	Windows 10 Home 64-bit (SW312-31 only)	
CPU and chipset ¹	Intel® Pentium® quad-core processor N4200 Intel® Celeron® dual-core processor N3350	
Memory ^{1, 3, 4, 5}	Dual-channel LPDDR3 SDRAM support • 4 GB of onboard LPDDR3 memory	
Display ⁶	12.2" display with IPS (In-Plane Switching) technology, Full HD 1920 x 1200 resolution, high-brightness, LED-backlit TFT LCD with integrated multi-touch • Wide viewing angle • 16:10 aspect ratio • Mercury free, environment friendly	
Graphics ¹	Intel® HD Graphics 505	
Audio	Two built-in stereo speakers Built-in digital microphone	
Storage ⁷	128 GB / 64GB / 32GB eMMC Card reader: microSD™ Card (SDXC)	
Webcam ¹	Video conferencing: • Rear webcam with 2560 x 1920 resolution, 1080p Full HD audio/video recording. • Front webcam with 1600 x 1200 resolution, 720p HD audio/video recording	
Wireless and networking ¹	WLAN • Intel® Dual Band Wireless-AC, 802.11ac/a/b/g/n wireless LAN • Operates at 2.4 GHz and 5 GHz • 2x2 MIMO technology	WPAN • Bluetooth® 4.0
Security	BIOS user, supervisor, HDD passwords	
Dimensions and weight ⁸	Dimensions • 295 (W) x 201 (D) x 9.95 (H) mm (11.61 x 7.91 x 0.39 inches) pad only • 295 (W) x 201 (D) x 16.3 (H) mm (11.61 x 7.91 x 0.64 inches) pad and dock	Weight • 0.9 kg (1.98 lbs.) with 2-cell battery pack, pad only • 1.25 kg (2.76 lbs.) with 2-cell battery pack, pad and dock
Power adapter and battery ⁹	Power adapter • 3-pin 45 W AC adapter • 2-pin 45 W AC adapter	Battery • 36 Wh 4670 mAh 7.7 V 2-cell Li-ion battery pack • Battery life up to 8 hours
Input and control	Keyboard: 83-/84-/87-key full size FineTip keyboard with international language support Touchpad: Multi-gesture touchpad, supporting two-finger scroll; pinch; gestures to open Cortana, Action Center, multitasking; application commands • Microsoft Precision Touchpad certification Control Keys: Windows key, Volume up and down keys	
Sensors	Accelerometer (G-sensor)	
Windows Desktop apps ¹⁰	• Acer Care Center • Acer Collection • Quick Access	
Options and accessories	Acer Active Pen • Length: 130 mm; diameter: 9.9 mm • Weight including battery: 20 g • Pen force: 1024 levels • Two configurable buttons • User-replaceable AAAA battery	
Warranty	One-year International Travelers Warranty (ITW)	

1. Specifications vary depending on model.
2. 64-bit software is required to enjoy the advantages of 64-bit processing.
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.
4. Memory speed may vary depending on the CPU, chipset or memory fitted.
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.

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.
8. Weight may vary depending on product configuration, vendor components, manufacturing variability, and selected options.
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.
10. Bundled software may vary depending on hardware configuration, OS and regional availability.

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About Acer

Established in 1976, Acer is a hardware + software + services company dedicated to the research, design, marketing, sale, and support of innovative products that enhance people's lives. Acer's product offerings include PCs, displays, projectors, servers, tablets, smartphones, and wearables. It is also developing cloud solutions to bring together the Internet of Things. Acer is celebrating its 40th anniversary in 2016 and is one of the world's top 5 PC companies. It employs 7,000 people worldwide and has a presence in over 160 countries. Please visit www.acer.com for more information.