



AT-1850

Fully rugged 10,1" tablet designed for intensive use in Retail and Ho.Re.Ca sectors and MES and Industry 4.0 mobility scenarios

The new AT-1850, with a 10.1" screen and a weight of just 673g, is an enterprise-class rugged Android® tablet: it's high-powered, resistant to shocks and falls for complete operation, even in hostile environments. Perfect for industrial logistics and warehouse management, thanks to its long-lasting 8360 mAh battery and the included hand strap for a secure hold of the device. It's also suitable for taking orders on the go, thanks to its superior resistance, low weight, and waterproof characteristics.

Based on Qualcomm® SDM660 SoC and equipped with a high-performance octa-core Kryo-260 processor, the AT-1850 guarantees **computing power in complex conditions**. The Tablet is tested with an IP65 protection index, resistance to falls up to 1m. It's equipped with a 10.1" Gorilla Glass 3 display, which protects against impacts and scratches. The integrated, long-lasting 8360mAh battery allows uninterrupted operation for up to 12 hours. The dedicated Android 9.0 operating system is configured for professional applications, with a device assistance remote portal and Google Play Store update, extended life cycle.

The AT-1850 mounts rich connectivity: **Wi-fi, Bluetooth, optional 4G LTE, and GPS**. The **NFC and 1D/2D software Barcode scanner** complete the product features and make the tablet perfect for logistics and warehouse applications.

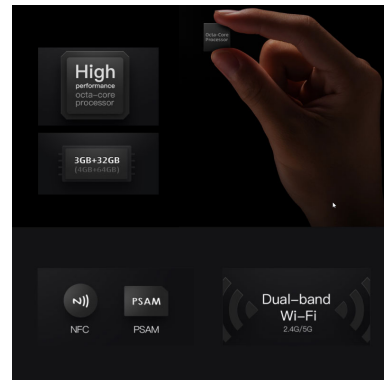
Power and wide connectivity

Based on Qualcomm® SDM660 SoC and equipped with a high-performance 2.2GHz octa-core Kryo 260 processor with up to 4GB memory and up to 64GB storage, the AT-1850 can handle many apps simultaneously, ensuring computing power in complex applications.

The rich connectivity allows it to stay connected and offers network coverage in any environment. The AT 1850 is available in two configurations:

- **config.1** with Wi-Fi, BT, NFC and GPS, 3GB+ 32GB of storage and 1 x slot MicroSD
- **config.2** with 4G, Wi-Fi, BT, NFC and GPS, 4GB+ 64GB of storage and 2 x slot NanoSIM or 1x nanoSIM +1 microSD

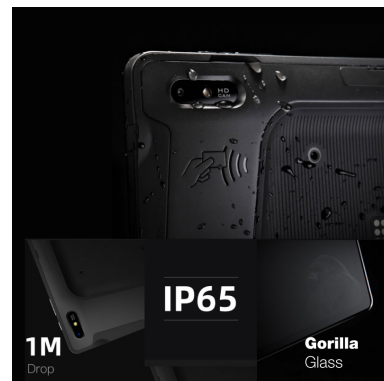
NFC reader and 1D/2D software barcode reader (optional) make the tablet perfect for logistics and warehouse applications.



Superior sturdiness and long-lasting battery

The Tablet is tested with an **IP65** protection index and drop resistance of up to **1m**, perfect for intensive use in hostile environments. The **10.1" FHD Gorilla Glass 3** display makes the AT-1850 resistant to impacts and scratches and allows the device to be used even with **work gloves** or **wet hands**.

The integrated **long-lasting 8360mAh battery** guarantees uninterrupted operation for up to 12 hours (stand-by up to 20 days). The Android® 9.0 dedicated Operating System is configured for professional applications and has a remote device assistance portal for devices and Google Play Store assistance and updating.



Designed for professional scenarios

Perfect for industrial logistics and warehouse management in the retail and large-scale distribution sector thanks to its long-lasting 8360 mAh battery, it is also suitable for **taking orders on the go** thanks to its superior resistance, reduced weight, waterproof characteristics, and hand strap for a secure hold of the device.

The **optional accessories** allow great versatility:

- scanner with hand holder
- multiple charging base
- docking station with I/O expansion to transform the tablet into a desktop station

The VESA mount on the back of the tablet allows wall or pole installation of the AT-1850.



Technical Sheet

Video Section

Dimensions and resolution	10,1" IPS 1920*1200 (16:10) FHD, 240 ppi	Screen Glass	Gorilla Glass 3
Touch Screen	10-point capacitive touch screen that can be used with work gloves or wet hands	IP protection	IP 65

Operating System

Android	9.0 at 64bit
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General

SoC	Kryo-260 octa-core, 2.2GHz	Speakers	2 1W Speakers
Base memory / max / socket n.	Config. 1: 3GB Config. 2: 4GB	Fall Resistance	1m fall resistance
Integrated storage	Config. 1: 32GB Config. 2: 64GB	Power	Input: AC 100~240V Output: DC 5V/2A
Webcam	Rear: 13MP AF with flash, prepared for 1D/2D scanner functions Front: 5MP FF	Operative temperatures	Operative temperatures: -20°C~55°C Stocking temperatures: -40°C~70°C
Battery	8360mAh Li-on, 3.85V	Sensors	Gravity sensor, light sensor, compass, Hall sensor
WiFi	2.4GHz/5GHz Supports IEEE 802.11 a/b/g/n/ac		

Mobile computer - general

MicroSD	Supports MicroSD Cards up to 256GB	SIM card slot	Config.1: 1 x MicroSD; Config.2: 1 x SIM + SIM o SIM + MicroSD card slot
Communication technology	Config.2 only: 4G/3G/2G	PSAM Module	1 slot for PSAM module
Bluetooth	BT5.0 BLE	External buttons	1 Power button, 1 Volume+ button, 1 Volume- button (customizable)
NFC	Supports TypeA&B cards, Mifare card, Felica card; Compliant with ISO/ICE 14443 and ISO15693	GPS	Config.1: supports AGPS Config. 2: supports GPS/Glonass/Beidou

I/O Ports

USB ports	1 x USB Type-C 3.0 (supports OTG)	DC (Input/Output)	5V/2A
Other	1 x 3.5mm audio jack		

Dimensions and weight

Dimensions (L x P x A)	165 x10 x 246 mm	Weight	673g
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