

# ID101AD

Robuster 10,1-Zoll-Windows-Tablet-PC mit Intel® Core™ i5-1235U



## KEY FEATURES

- Intel® Core™ i5-1235U Alder-Lake-Prozessor!
- 10,1 Zoll 1920 x 1200 IPS-LED-Panel mit direkter optischer Verbindung
- Sonnenlichtlesbar mit Blendschutzlösung!
- Hot-Swap-fähiges Batteriedesign!
- Der USB-TypeC-Anschluss unterstützt PD 3.0 und den ALT-! Modus
- Integrierter GigaLAN-Port!
- Konform mit MIL-STD-461G und MIL-STD-810H!
- IP65 wasserdicht und staubdicht

## INTRODUCTION

Das robuste Tablet der ID101-Serie bietet robuste Leistung, Vielseitigkeit! und Haltbarkeit für anspruchsvolle Umgebungen. Es verfügt über ein! sonnenlichttaugliches 10,1-Zoll-Display mit direkter optischer Verbindung und Antireflexionstechnologie und läuft auf Windows- oder Android-Betriebssystemen! für nahtlose Kompatibilität. Die ID101-Serie ist wasser- und staubdicht nach IP65,! entspricht MIL-STD-810H und verfügt über Hot-Swap-fähige Akkuoptionen. Damit! gewährleistet sie einen zuverlässigen Betrieb unter schwierigen Bedingungen und ist ideal für Außendienstarbeiten, industrielle Aufgaben und! Datenerfassungsanwendungen.

## SPECIFICATIONS

### Display

Resolution	1920x1200	Size	10.1 inches
Contrast Ratio	800:1	Panel Brightness	800.0 nits
View Angles	85,85,85,85	Type	Projected Capacitive Multi Touch
Viewability	Anti-Glare touch treatment	Bonding	Optical Bonding for Sunlight Viewability

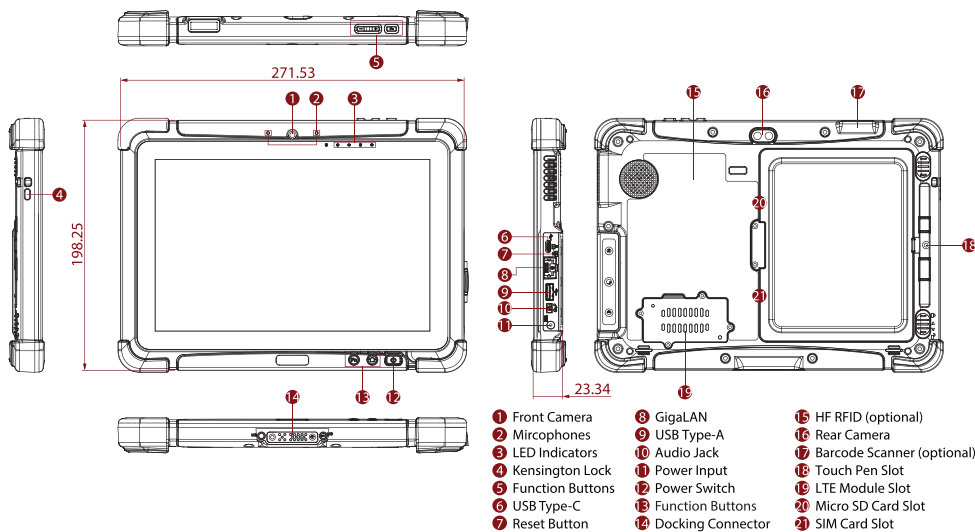
### System Specification

Processor	Intel Core i5-1235U (up to 4.4GHz)	Memory	8GB DDR5 SDRAM 16GB DDR5 SDRAM (Optional) 32GB DDR5 SDRAM (Optional)
Storage	256GB M.2 NVMe SSD Additional storage available with micro SDXC card slot 512GB M.2 NVMe SSD (Optional) 1TB M.2 NVMe SSD (Optional) 2TB M.2 NVMe SSD (Optional)	Security	Trusted Platform Module (TPM) 2.0 Kensington Lock
Operating System	Windows 11 IoT Enterprise LTSC (64 bit) Windows 10 IoT Enterprise LTSC (64 bit) (Optional)	WLAN	Support
BT	Support	WWAN	4G LTE (Optional) 5G (Optional)
GNSS	GPS, GLONASS	RFID	HF RFID reader 13.56 MHz (Optional)
Sensors	Light sensor/ G-sensor / Gyro		

### Camera

Front Camera	2MP Front Camera	Rear Camera	8MP Rear Camera with auto-focus and LED light
<b>Mechanical</b>			
Dimension	271.5 x 198.2 x 23.3 mm	Weight	1.2 kg
Cooling System	Fan Design		
<b>IO Ports</b>			
USB Port	1 x USB 3.0 (Type A), 1 x USB 3.0 (Type-C support Power Delivery 20V In and ALT mode)	SD Card Slot	1 x Micro SDXC slot
SIM Card Slot	1 x Nano SIM card slot	Audio	1 x Audio combo 3.5mm audio combo jack Dual Digital Mic With Noise Cancellation Dual Speaker
LAN	1 x RJ45-10/100/1000 GigaLAN port	Indicator	4x LED Indicator for Power, Battery, HDD, RF status
Docking Connector	1 x 19-pin docking connector		
<b>Environment</b>			
Operating Humidity	10% to 90% RH, non-condensing	Operating Temperature	-20°C to 60°C
Storage Temperature	-30°C to 70°C (-22°F to 158°F)	Shock	MIL-STD-810H Method 516.8 Procedure I
Vibration	MIL-STD-810H Method 514.8 Procedure I	IP rating	IP65
Drop	MIL-STD-810H Method 516.8, 4 ft	EMC	MIL-STD-461G CE102, RE102, CS118 (Default) MIL-STD-461G CS101, CS114, CS115, CS116, RS103 (Optional)
<b>Certification</b>			
Certification	CE, FCC		
<b>Security Function</b>			
SOTI MobiControl	SOTI MobiControl Compliance	Kensington Lock	Kensington Lock Support
<b>Control</b>			
Button	1 x Power, 1 x Home 2 x volume key 2 x Programmable function Keys		
<b>Power</b>			
Battery	Hot-swappable 11.55V, typ. 4558 mAh Li-Polymer Battery (3S2P) Optional 15.4V, typ. 5900 mAh Li-Polymer Battery (4S1P)	Battery Operating Time	Standard. Battery: 8 hours
Power Rating	19V DC	Adapter	100-240V, 50-60Hz / 19V DC
<b>Accessory</b>			
Accessory	Adapter and Power Cord Capacitive Stylus Standard Battery	Optional Accessory	Desk Dock (Optional) Vehicle Dock (without VGA output) (Optional) Vehicle Cradle (Optional) Vehicle Charger (Optional) High Capacity Battery (Optional) Hand Strap (Optional) Shoulder Strap (Optional) Carry Bag (Optional)
<b>Barcode Scanner</b>			
Barcode Scanner	1D/2D barcode reader (Optional)		

## DIMENSIONS UNIT:MM



## NOTE

1. This is a simplified drawing and some components are not marked in detail.
2. Please contact our sales representative if you need further product information.
3. All specifications are subject to change without prior notice.
4. The product shown in this datasheet is a standard model. For diagrams that contain customized or optional I/O, please contact the Winmate Sales Team for more information.

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