

# TBS101 seria G7

## 10.1" ARM Genio 700 2 x A78 + 6 x A55 Android Rugged Tablet



### KEY FEATURES

- 10.1" 1920x1200 LED Panel with PCAP Touch
- Android 13.0
- 4G RAM + 64G eMMC
- ARM Genio 700 2 x A78 2.2GHz + 6 x A55 2.0GHz
- Optional WWAN 4G and 5G
- MIL-STD-810H Shock / Drop / Vibration Compliant
- Optional Barcode Reader and NFC Reader

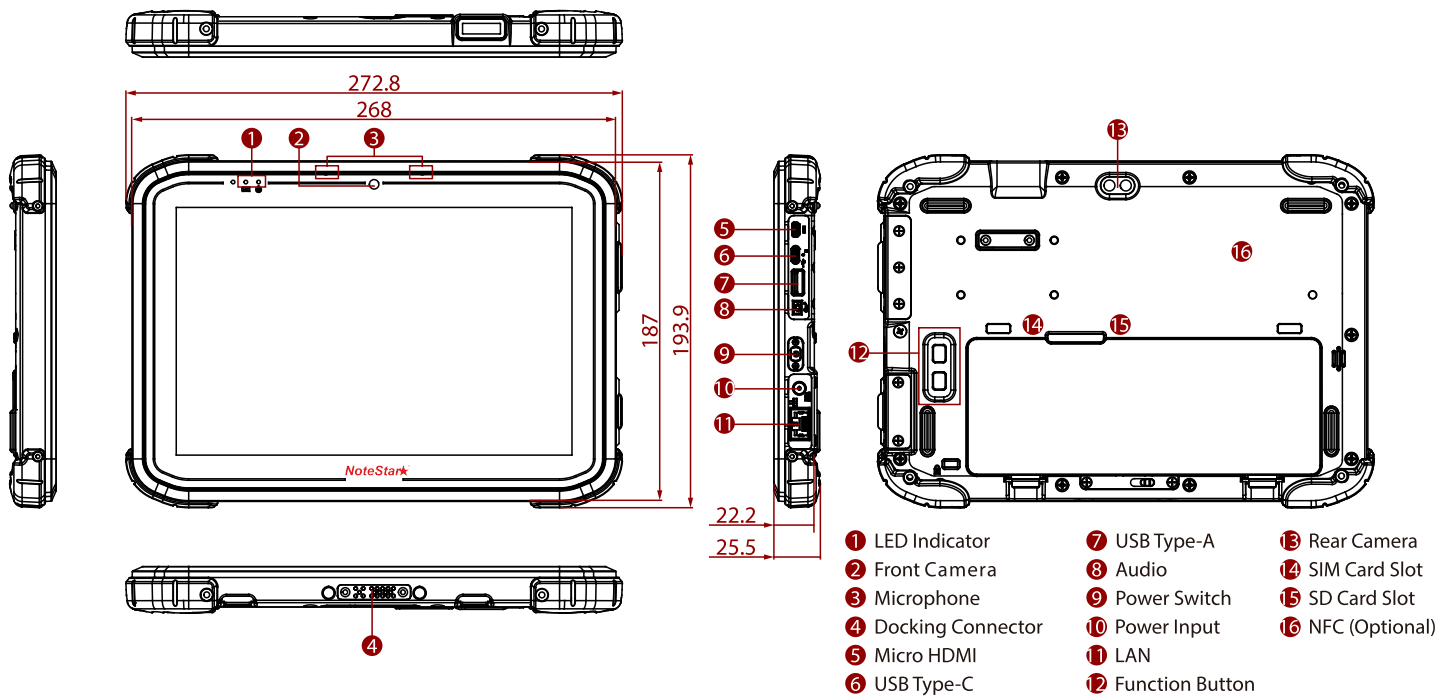


### SPECIFICATIONS

Display			
<b>Resolution</b>	1920x1200	<b>Size</b>	10.1 inches
<b>Contrast Ratio</b>	800:1	<b>Panel Brightness</b>	800.0 nits
<b>View Angles</b>	85,85,85,85	<b>Bonding</b>	Optical Bonding for Sunlight Viewability
<b>Type</b>	Projected Capacitive Multi Touch	<b>Viewability</b>	Anti-Glare touch treatment
<b>Touch Mode</b>	Support Hand / Gloves and Rain Mode		
System Specification			
<b>Processor</b>	Genio 700 2 x A78 2.2GHz + 6 x A55 2.0GHz	<b>Memory</b>	4GB
<b>Storage</b>	64GB	<b>Operating System</b>	Android 13.0
<b>WLAN</b>	Support	<b>BT</b>	Support
<b>WWAN</b>	4G (Optional) 5G (Optional)	<b>GNSS</b>	GPS/GLONASS
<b>RFID</b>	NFC (Read / Write, Peer to Peer mode) (Optional)	<b>Sensors</b>	Ambient Light Sensor, E-Compass, Gyro, Acceleration Sensors
Camera			
<b>Front Camera</b>	8MP Camera	<b>Rear Camera</b>	13MP Camera with LED Auxiliary Light (Auto Focus)
Mechanical			
<b>Dimension</b>	268 x 187 x 22.2 mm	<b>Weight</b>	1.0 kg
IO Ports			
<b>USB Port</b>	1 x USB Type C OTG (Type C support Power Delivery 20V In) 1 x USB Type A	<b>SD Card Slot</b>	1 x Micro SD Card Slot
<b>SIM Card Slot</b>	1 x SIM Card Slot	<b>Video</b>	1 x Micro HDMI (Optional)
<b>Audio</b>	1 x Audio Combo connector (Mic in or Line Out) 1 x Speaker	<b>LAN</b>	1 x RJ45
<b>Indicator</b>	2 x LED Indicators (Power, Battery)	<b>Docking Connector</b>	1 x Docking Connector
Environment			
<b>Operating Humidity</b>	10% to 90% RH, Non-Condensing	<b>Operating Temperature</b>	-20°C to 60°C
<b>Storage Temperature</b>	-30°C to 70°C	<b>Shock</b>	MIL-STD-810H Method 516.8 Procedure I
<b>Vibration</b>	MIL-STD-810H Method 514.8 Procedure I	<b>IP rating</b>	IP65

<b>Drop</b>	MIL-STD-810H Method 516.8, 4 ft		
<b>Certification</b>	CE, FCC		
<b>Control</b>			
<b>Button</b>	1 x Power Button, 2 x Function button		
<b>Power</b>			
<b>Battery</b>	11.4V, typ. 3500 mAh Li-Ion Battery(39.9W), Support Warm Swap function (Optional)	<b>Battery Operating Time</b>	10Hr
<b>Power Rating</b>	19V	<b>Adapter</b>	19V 3.42A Adapter
<b>Security Function</b>			
<b>SOTI MobiControl</b>	SOTI MobiControl Compliance	<b>Kensington Lock</b>	Kensington Lock
<b>Barcode Scanner</b>			
<b>Barcode Scanner</b>	1D/2D Barcode Reader (Optional)		
<b>Accessory</b>			
<b>Accessory</b>	Adapter and Power Cord Standard Battery	<b>Optional Accessory</b>	Hand Strap Shoulder Strap Battery Charger Capacitive Stylus Vehicle Charger Vehicle Docking Carry Bag Desk Dock Micro SD Card HDMI Adapter

## 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 NoteStar Sales Team for more information.