

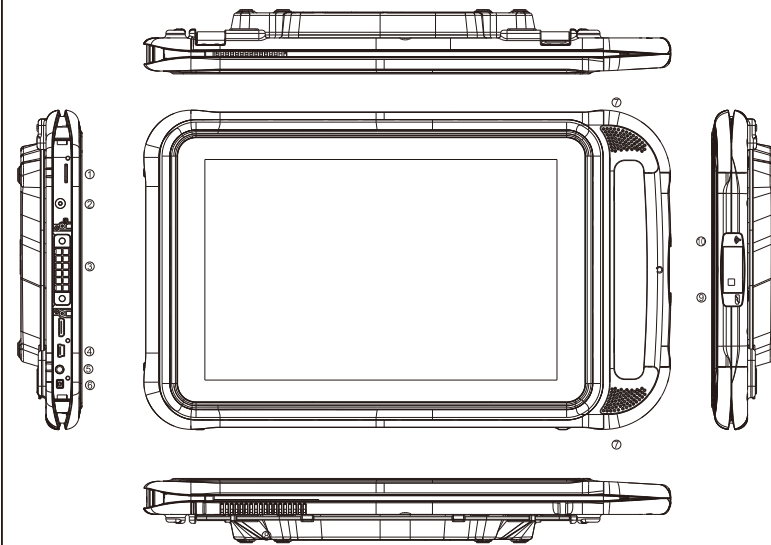


User Manual

MGs101-08

ThinPAD International CO.,LTD

1.Product Function Description



①	Micro SD	②	DC Jack
③	Pogo connector	④	Mini USB
⑤	3.5mm Audio Jack	⑥	Power button
⑦	Speaker	⑧	Fan
⑨	battery LED	⑩	Power/WiFi LED

2.Product Specification

Product	Description
Dimension	325.0(L)x197.0(W)x39.7(H)mm
CPU	12th Generation Intel® Core™ i3-1210U,3.0-4.3 Ghz,Dual core 8 threads, Base power 9W
LCD panel	10.1" Screen(MIP1), Resolution 1200X1920 FHD WUXGA; 10:16 Aspect Ratio, Luminance 300CD/m2(Default) ; 10.1" Screen(MIP1), Resolution 800X1280 HD WXGA; 10:16 Aspect Ratio, Luminance 300CD/m2 (Option)
Touch panel	Capacitive 10 Multi touch panel, interface I2C, IK07 hardness
Memory	8GB LPDDR4X {data rate: 4266Mb/s}On board 200 ball memory module, Support 8GB to 16GB
Storage	128GB SSD M.2 2242 Key M/ Key B+M, Support to 1TB(option)
Card Reader	Support Secure digital MSD card 8GB~512GB
Wi-Fi	IEEE 802.11a/b/g/n/ac Wireless card (Intel AX210 module), with Roaming switch function
Light bar	RGB LED, UART interface, 5V operation voltage (Option)
Speaker	2 x speaker, rated resistance 7Ω, rated power 0.8W, sensitivity 94dB/10cm
G-sensor	Automatic screen orientation 3 axis
Fan	Smart fan, dimension 45*45*5mm, working voltage5V, revolution speed 5000RPM, noise 32dB(A)
Rear I/O	1*mini USB(Host); 1*Micro SD; 1*3.5mm audio Jack; 1*mini HDMI for Fast Ethernet(10/100); 1*DC Jack
Pogo connector	2x4pin, with DC IN (Default); 2x6pin, with DC IN, LAN(10/100M) (Option)
Battery	Li-Ion 16000mAh, 7.4V, 118.4Wh, 13Hrs (Default) Li-Ion 18000mAh, 7.4V, 133.2Wh,15Hrs(Option)

Sleep function	Hall IC switch near pogopin-External magnet action
Power button	Power button*1
I/O cover	Three kinds of optional I/O cover : Rubber cover with Logo without button hole (Default) ABS cover with screws button hole (Option) ABS cover with screws without button hole (Option)
Operating System	Windows10_Professional_22H2_10.0.19045
Regulations	FCC; SAR; CE; UKCA
Weight	1.8Kg (16000mAh,7.4V) (Default)
Panel protector	PET film , 251.9*163.4*0.125mm (Option)

3.FCC WARNING

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure statement.

The device can be used in portable exposure condition without restriction

FCC ID:2AD27MGs10108AX210

Warning: Changes or modifications to this unit not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment

4.SAR WARNING

FCC RF Exposure Information and Statement the SAR limit of USA (FCC) is 1.6 W/kg averaged over one gram of tissue. This Gaming tablet had been tested against this SAR limit. This device was tested for typical body-worn operations with the back of the device kept 0mm from the body. To maintain compliance with FCC RF exposure requirements, use accessories that maintain an 0 mm separation distance between the user's body and the back of the device. The use of belt clips, holsters and similar accessories should not contain metallic components in its assembly. The use of accessories that do not satisfy these requirements may not comply with FCC RF exposure requirements, and should be avoided.

Guarantee Card

Customer name	Customer TEL NO.								
Sales TEL NO.	Purchase date								
Model									
Customer address									
Sales address									
Maintenance Record									
Date	Failure phenomenon	Solution	Remark						

ThinPAD Technology(Shenzhen) CO.,LTD

QUALIFIED CERTIFICATE

Model: _____

Inspector: _____

Date production: _____

Serial Number: _____