

MT-6208A

System Configuration		MT-6208A
Processor	MT8786 (2 x A75 2.0GHz + 6 x A55 1.5Ghz)	
Memory + Storage	On-board 4GB LPDDR4/ 64GB eMMC Option 8GB LPDDR4/ 128GB eMMC	
Supported Expansion Storage	1 x TF Card slot, up to 512GB	
TPM Support	N/A	
OS Support	Android 13 W/GMS	
Display & Touch		
LCD	8" TFT LCD with LED backlight	
Resolution	800x1280	
Brightness	300nits	
Touch	PCAP supporting multi-touch, Cover Glass : Corning Gorilla III	
I/O & Expansion		
Docking Port	1 x USB-C as docking connector & power charging function	
Accessory Port	1 x Inner USB 2.0 pin header (for attachment)	
Audio	1 x 1W speaker, 1 x 3.5mm Headphone Jack	
Camera		
Front	2MP (FF)	
Rear	5MP (AF)	
Control / Sensor / Indicator		
Button / key	1 x Power Button, 1 x Vol+/-, 2 x programmable Key	
Sensor	G-sensor, ALS	
LED indicator	1 x LED indicator (tri-color) for power up/ battery/ BCR scan	
Battery & Power		
Power Adapter	AC100~240V, Type-C type connector, Support PD	
Battery	2S1P Li-Po battery, 45Wh	
2D BCR (option)	1280*800 CMOS Sensor, Resolution ≥ 5mil, Decoding Capability 1D:EAN,UPC,Code 39,Code 93,Code 128,UCC/EAN 128, Codabar , Interleaved 2 of 5, ITF-6,ITF-14,ISBN,ISSN, MSI-Plessey GS1 Databar,GS1 Composite Code, Code 11,Industrial 25, Standard 25,Plessey, Matrix 2 of 5 ...etc 2D: QR Code, Data Matrix, PDF417,Aztec , Maxi Code , Dotcode...etc.	
NFC	Support ISO/IEC 14443-A&B (MIFARE), JIS x 6319-4 (Felica), ISO/IEC 15693, ISO/IEC-18092 Option for MT-6210W	
Network / Communication		
WLAN	Wi-Fi IEEE 802.11a/b/g/n/ac (WiFi5)	
BT	BT 5.0	
Dimension & Weight		
W x H x D in mm	217.8 x 144.5 x 19.4	
Weight	0.66Kg	
Environmental		
Drop	1.0 m, 1.2m with protection case	
IP Rating	IP54	
Operating Condition	0°C - 40°C, 20%RH - 90%RH	
Storage Condition	-20°C - 60°C, 10%RH - 90%RH	
Accessories		
Docking Station	261 x 176.8 x 19.4	
Side Attachment	0.89 Kg	

* Designed and Manufactured in Taiwan by Posiflex Technology, Inc.*The product information and specifications are subject to change without prior notice.
* Please refer to the website for more attachment options.*Google Play services is not supported by this device.

Certifications

FC

CE

EN20240613V1

POSIFLEX

POSIFLEX TECHNOLOGY, INC.

No. 23, Datong St., Tucheng Dist., New Taipei City 23679, Taiwan
Tel : +886-2-2268-5577 E-mail : sales@posiflex.com.tw
Fax : +886-2-2268-5388 www.posiflex.com

Authorized Distributor / Reseller



Boost Efficiency. Stay Mobile

MT-6208A
Mobile POS Tablet



MT-6208A

POSIFLEX



Boost Efficiency. Stay Mobile

MT-6208A has built-in barcode scanner, NFC, ready for work with accessories and side attachments, including fingerprint reader, MSR, shoulder strap, protective case, hand strap, touch pen and more.



Thin, Lightweight and Semi-rugged

MT-6208A has a great aesthetics, the thin and lightweight design suits business environments, the semi-rugged with support up to 1.2m drop resistance, is IP-rated.

Fast Charging Dock with Rich I/O

Support USB type-C charging dock, also with rich I/O for stationary operations.



Cleverly Designed Programmable Physical Buttons:

MT-6208A has 2x physical buttons that is suitable as triggers for the built-in 2D Barcode scanner, it is also programmable to be customized for your applications.

Android 13 with GMS Certification

MT-6208A features Android 13 with GMS certification, delivering smooth performance, enhanced security, and full support for certified functionalities.

