Manuals+ — User Manuals Simplified.

MT-6210A Mobile
Terminal System

POSIFLEX MT-6210A Mobile Terminal System User Manual

Contents

POSIFLEX MT-6210A Mobile Terminal System

Package Contents

- MT-6210A (x 1)
- 45W power adaptor (x 1)
- Protection case, hand strap, shoulder strap and stylus for option (x 1)

MT-6210A is required to be charged over 8 hours when used for the first time.

FCC NOTES

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

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.

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

Federal Communication Commission (FCC) Radiation Exposure Statement
This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End user must follow the specific operating instructions for satisfying RF exposure compliance.

CE CLASS A WARNING
This equipment is compliant with Class A of CISPR 32. In a residential environment this equipment may cause radio interference.

WARRANTY LIMITS

Warranty will terminate automatically when the machine is opened by any person other than the authorized technicians. The user should consult his/her dealer for the problem happening.
Warranty voids if the user does not follow the instructions in the application of this merchandise. The manufacturer is by no means responsible for any damage or hazard caused by improper application.

SAFETY INSTRUCTIONS
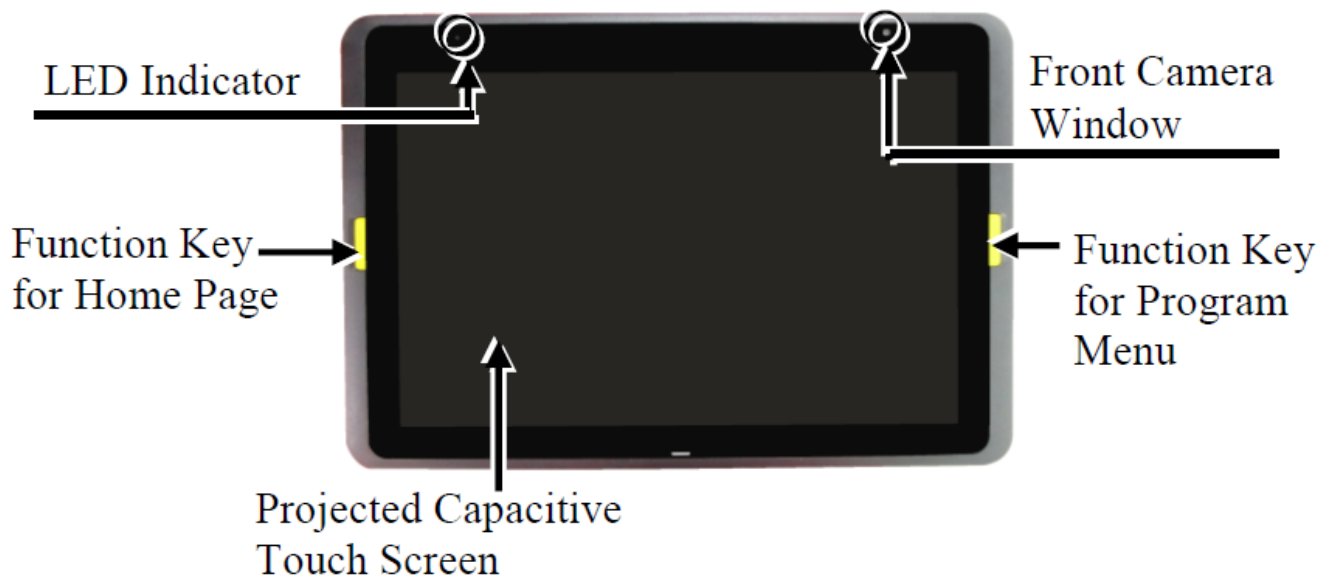This equipment is not suitable for use in locations where children are likely to be present.

WARNING Power cord shall be connected to a socket-outlet with earthing connection.

BATTERY WARNING
Risk of explosion if battery is replaced by an incorrect type. Dispose of expended battery in accordance with local disposal regulations.
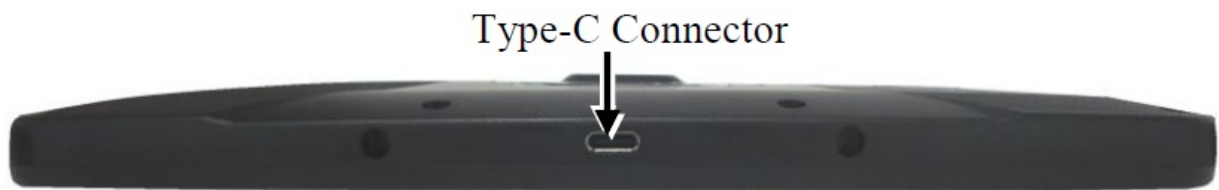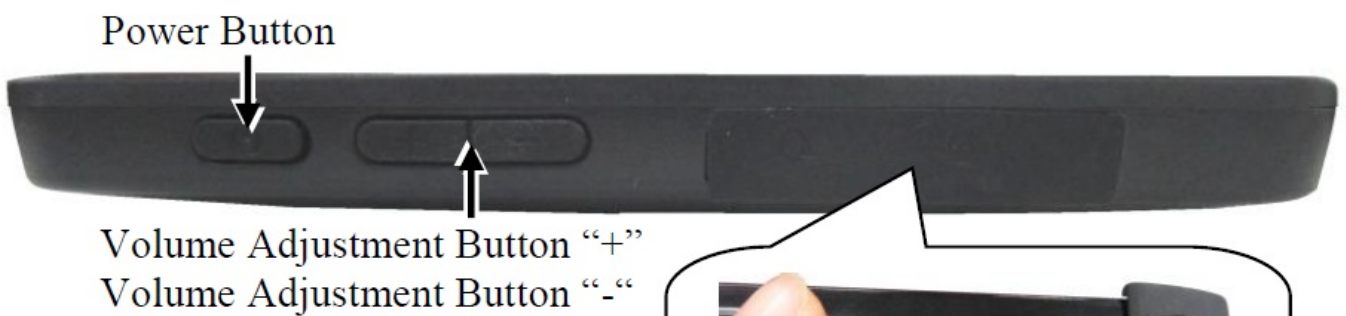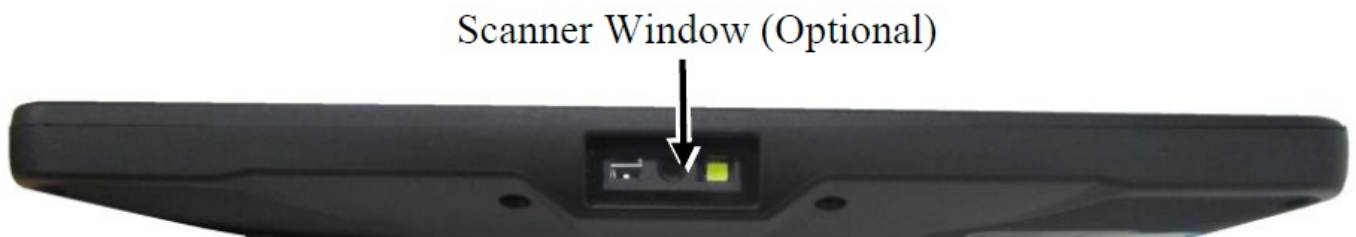
Views of MT-6210A

Front View

LED Indicator

Front Camera Window

Function Key for Home Page

Function Key for Program Menu

Projected Capacitive Touch Screen

Rear View

Rear Camera Window

Expansion Slot for Optional Attachment

Speaker

Bottom Side View

Type-C Connector

Top Side View

Scanner Window (Optional)

Power Button

Volume Adjustment Button "+"
Volume Adjustment Button "-"

Mic-in/Line-out Combo Jack

Charging the Battery

Below are some cautionary advices you need to keep in mind while you attempt to charge the battery.

1. MT6210A is required to be charged over 8 hours when used for the first time.
2. When the low battery warning message appears, please fully charge the battery to avoid data loss.
3. When the low battery capacity indicator beams or low battery warning message appears, please charge the battery immediately.
4. Only charge the battery with power adapter which comes with MT-6210A. Using a different power adapter may damage your device.
5. When the battery is running very low (less than 6 percent of battery capacity), the system will be automatically shut down to protect the battery from being over-discharged.

Please go through the following instructions to charge MT-6210A using the power adapter.

1. Find the type-C connector on the bottom side of your tablet, and then connect the type-C power adaptor to it.

2. Plug the AC power adaptor into an electrical outlet to initiate the charging process.

Status LED Indicator

LED indicator is specially designed to deliver special message regarding the current system status and battery life. The blow chart enumerates all the possible LED indicators and its meaning for your reference.

LED Status	System Status	Descriptions
Solid Blue	ON	System booting.
Solid Red	ON	System is being charged.
Blinking Green	ON	Barcode scanner good read.
Blinking Red	ON	Battery charging error occurs.
OFF	ON	System enters sleep mode. Battery is fully charged.
OFF	OFF	System powers off

Powering ON/OFF

Shipping Mode

MT-6210A tablet will be set to shipping mode when shipped. When customers receive the product for the first time, they need to use the Type-C power adapter which provided in the packing to turn on the tablet. After the first boot is completed, the power button can be used to turn on the power.

Power ON MT-6210A

To power on MT-6210A, keep pressing the power button of the machine for 1-3 seconds. If the tablet falls into the sleep mode after remaining idle for a specific period of time, push the power button to wake the device up.

Power OFF MT-6210A

When MT-6210A stays in idle mode, push the power button to put your device into sleep mode, and press the power button again to wake up the tablet. To completely shut down the machine, you need to press and hold the power button for at least 10 seconds. In the case the system halts for unknown reasons, you are advised to hold down the button until a system shutdown is initiated.

Operating the Barcode Scanner (Optional)

MT-6210A model is equipped with an optional barcode scanner on the top side of the tablet. For more detailed information, please refer to the barcode scanner user manual. Scan the below barcode to restore Manual Trigger defaults.

To do the further setting of the scanner engine, please find the relevant user manual on Posiflex Global Website, (**https://download.posiflex.com/en-global/Download/index/manualUinstall_guide/mobile-pos/MT-6210A**) or contact the service team for technical support.

Default Barcode Setting

Operating the Hand Strap (Optional)
You can use the hand strap like the picture below.

Operating the Shoulder Strap (Optional)
Please follow below instructions to use the optional shoulder strap.

1. Install the protection case onto the tablet.

Protection Case ⟶

2. Hook the shoulder strap.

3. Installation completed.
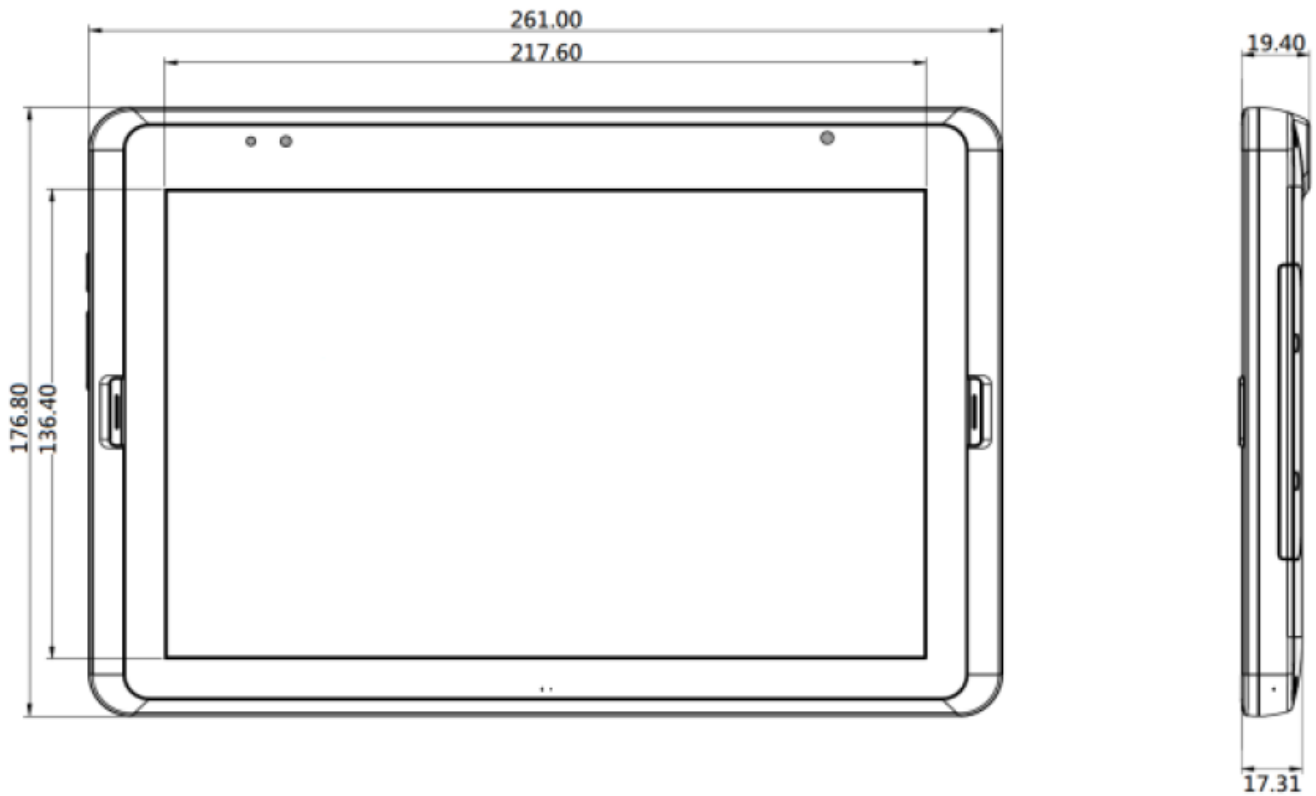
Installing Optional Upgrade Kits

MT-6210A can work with multiple optional upgrade kits, such as MSR, Smart Card Reader and the like. For the detailed instructions, please refer to the user manual related to each peripheral devices.

Specifications

	MT-6210A
System	
CPU	MT8786
Memory	LP4x 4GB (default) / 8GB
Front Camera	2M pixels, FF, front facing camera
Rear Camera	5M pixels, AF, rear facing camera
Sensors	G sensor, ambient light sensor
Battery	7.70V/5930mAh
Operation Time	At least 8H
NFC	NFC as default, antenna on rear cover
Storage	
Storage	64GB (default) / 128GB
OS Support	
OS Support	Android 13 with GMS (MADA)
Display & Monitor	

Display	10.1" TFT LCD with LED backlight, 1280 x 800
Touch Screen	P-CAP touch with multi-touch support
Expansion	
Wireless connectivity	WiFi IEEE 802.11a/b/g/n/ac (dual band 2.4GHz / 5GHz) + BT 5.0
Power	
Power Supply	Power adapter: 45W (Type-C connector) Type-C input power 15VDC/3A
Outside I/O Ports	
Audio	1 x built-in speaker + 1 x mic-in/line-out combo port
Docking Port	1 x type-C as docking connector & power charging function
Power Switch Button	Yes
LED Indicator	Blue/green/red color LED x 1
Mechanical	
Dimension	261 (L) x 176.8 (W) x 19.4 (D) in mm
Weight	888g
Optional Item	
2D barcode scanner	2D barcode scanner as option
Attachment	
TA-620	Side attachment with fingerprint sensor

Outline Dimension

The product information and specifications are subject to change without prior notice.

Documents / Resources

POSIFLEX MT-6210A Mobile Terminal System [pdf] User Manual
MT6200AW, V93MT6200AW, MT-6210A Mobile Terminal System, MT-6210A, Mobile Terminal System, Terminal System, System

References

- **homepage | Posiflex**
- **Posiflex**
- **User Manual**