



# Quick start guide

F45A Tablet PC

## Charger Adaptation Requirements

- Please refer to the input voltage/current value on the back of the product you purchased for charger adaptation.
- This product only supports the above specifications of the charger, and the charger must comply with China's national standards
- If the machine is not used for a long time, please charge the machine once every three months and turn off the machine after it is fully charged.
- When using the machine for the first time for a long period of time, it is necessary to use the charger to pre-charge the machine for more than 30 minutes to show the charging status.

### Name and content of harmful substances in products

Component Name	Harmful substances					
	Lead (Pb)	Mercury (Hg)	Pot Cd	Hexavalent chromium Cr(vl)	Polybiphenyl (PBB)	Polyphenylene ether (PBDE)
Host	X	O	O	O	O	O
Accessories	O	O	O	O	O	O

This form is prepared in accordance with the provisions of SI/T11364.  
 O: Indicates that the content of the hazardous substance in all homogeneous materials of the part is below the limit requirements specified in GB/T 26572.  
 X: Indicates that the content of the hazardous substance in at least one homogeneous material of the component exceeds the limit requirements specified in GB/T 26572.

Product Name : Tablet PC

Product Model:F45A

Producer: Shenzhen Atongmu Technology Co., LTD.

Address: 605, Building A, Qiaohongsheng Cultural and Creative Park, Yintian Industrial Zone, Xixiang Street, Bao'an District, Shenzhen, China

## Notes

Thank you for purchasing a Teclast product! This product is installed with Google's Android smart operating system. This user guide briefly introduces the various functions of the product, allowing you to operate it freely and fully appreciate the value-added enjoyment this product brings to you. Please read this user guide carefully before use.

1. Please note that new batteries can only achieve optimal performance after two or three full charge and discharge cycles.
2. To prevent data loss, it is recommended that users back up important data regularly, especially before firmware upgrades or product repairs. Our company is not responsible for any losses caused by data loss.
3. This product is a high-precision electronic product, please do not disassemble it by yourself.
4. Please avoid strong beating, water droplets and splashes, and collision with this product.
5. Please avoid using this product in the following environments: high temperature, low pressure, low temperature, moisture, dust, strong magnetic field and long-term exposure to sunlight. Our company recommends that you use this product at an altitude below 3,000 meters, with a temperature of 0° to 35°C and a humidity of 5% to 95%.
6. Please use batteries, chargers and accessories approved by the manufacturer. Using any other type of accessories will violate the warranty and may cause danger.

## Warm reminders

The nominal battery life of this product refers to the longest battery life that can be achieved in a minimum power consumption environment. The actual battery life may vary due to factors such as usage and environment (such as turning on WIFI, Bluetooth, screen brightness, volume), and there are also subtle differences in individual products.

The reasons for the difference between the nominal disk capacity of this product and the actual capacity are as follows:

1. Error caused by calculation algorithm: Hardware manufacturers calculate based on  $1\text{MB}=1000\text{KB}$ , while software manufactures calculates based on  $1\text{MB}=1024\text{KB}$ . For example, if the hardware is nominally 8GB, the capacity converted into software recognition is  $8*1000\text{MB}/1024\text{KB}/1024\text{KB}/1024\text{B}\approx 7.45\text{GB}$ , so there will be a calculation error of 0.55GB. The larger the capacity of the product, the greater the algorithm error.
2. The Android operating system will occupy some disk space.
  - ◆ The nominal battery capacity of this product is calculated by calculating the amount of charge during the actual charging and discharging process. Battery capacity detected using third-party tools will have large errors due to current fluctuations, so it is not used as a criterion.

## Button definition

- Power button .....
  - In the off state, press and hold the power button for 3 seconds to turn it on.
  - In the power-on state, short press the power button to turn off the screen and into sleemode. When you need to activate the screen, short press the power button again.
  - In the power-on state, press and hold for 3 seconds to enter the shutdown prompt interface, press and hold for 10 seconds to force a power off.
- Volume up key: short press or long press to increase the volume .....
- Volume down key: Short press or long press to reduce the volume .....



### Virtual button bar

	Home button	Click to return directly to the main interface
	Return	Click to return to the previous interface
	Backstage	Click to view, switch, and close background programs
	Menu	Click to bring up menu
	Screen capture button	Click to save the image of the current screen
	Volume down	Short press or long press to increase the volume
	Volume down	Short press or long press to lower the volume

### Pull down notification bar

	User	Click to quickly switch the current user
	Set up	Click to quickly bring up system settings
	Battery	Click to quickly bring up battery settings
	Wi-Fi	Click to quickly turn on or off Wi-Fi
	Bluetooth	Click to quickly turn on or off Bluetooth
	Scenario	Click to quickly adjust the volume
	Airplane mode	Click to quickly turn airplane mode on or off
	Auto-rotate	Click to quickly turn lock screen orientation on or off
	location	Click to quickly turn on or off the positioning function
	Cast screen	Click to quickly turn on or off the search for wireless display devices
	Screen recording	Click to quickly start screen recording
	Eye protection	Click to quickly turn on or off eye protection mode
	Long screenshot	Click to quickly open and take a long screenshot
	Reading mode	Click to quickly turn reading mode on or off

## **Sound settings**

Click the "Settings" function icon to enter the settings list interface, click to select the "Tone and Notification" menu

1. Volume: Slide the progress bar to adjust the media, alarm clock, and ringtone volume;
2. Notification ringtone: notification ringtone can be set
3. \*Mobile phone ringtone: Ringtone for incoming calls can be set;
4. Other prompt sounds: Turn on or off the screen lock prompt sound, touch prompt sound, screen direction;

## **Wi-Fi wireless connection**

1. Click the "Settings" function icon to enter the settings list interface, click to select the "WLAN" or "Wi-Fi" item to enter Wi-Fi settings menu;
2. Slide the switch to turn on the Wi-Fi function, the system will automatically scan the Wi-Fi hotspot signal of the accessory;
3. Select the Wi-Fi signal that can be connected, enter the corresponding password, and click "Connect".

## **\*Bluetooth connection**

1. Click the "Settings" function icon to enter the settings list interface, click to select the "Bluetooth" menu;
  2. Slide the switch to turn on the Bluetooth function, and the system will automatically scan the Bluetooth signal of the accessory;
  3. Select the Bluetooth device that can be connected and click on it in the system In the pop-up "Bluetooth Pairing Request", click "Pair" ;
  4. When the other device is confirmed, the connection is successful.
- \*Only suitable for models that support this function.

## **Display setting**

Click the "Settings" function icon to enter the settings list interface, click to select the "Display" menu

1. Brightness: Slide the progress bar to adjust the screen backlight display brightness;
2. Wallpaper: You can set the desktop wallpaper to display content;
3. Sleep: You can set the system to automatically turn off the screen and sleep when it is not in operation;
4. Font size: You can set the size of the system display font;
5. Automatic rotation: You can set to lock the current screen orientation, or automatically rotate the screen orientation according to the device orientation.

## **Reading mode**

Pull down the notification bar and click to turn on the reading mode function. Suitable for reading e-books for a long time, this mode has the characteristics of low power consumption and eye protection.

## **Long screenshot**

Pull down the notification bar, click on the long screenshot, click to enter the screenshot information, select and click the long screenshot button, the system will automatically scroll the page to take the screenshot and combine it into a complete picture

## **Screen recording**

1. Pull down the notification bar and click Screen Recording to enter the recording function;
2. Record audio: including microphone only, device audio only, and microphone and device audio recording simultaneously;
3. Display touch screen position: traces of finger touching the screen during recording.

## **Eye protection mode**

Pull down the notification bar and click to turn on the eye protection mode function. By changing the screen hue and color temperature, it can prevent blue light, thereby reducing damage to the eyes.

## **\*HDMI settings**

Turn on the TV, set the TV input signal source to HDMI input state, and connect the TV to this product through an HDMI cable to synchronize the images.

1. Mode: Adjustable HDMI image output resolution and refresh rate;
2. Zoom: Adjustable HDMI image output display ratio;
3. Screen adjustment compensation: can fine-tune the HDMI image output display ratio.

\*Only suitable for models that support this function.

## **Battery status display**

Click the "Settings" function icon to enter the settings list interface, click to select the "Battery" menu to view the battery usage status.

Battery display switch: Slide the switch to turn on or off the battery percentage display.

## **Connect to computer**

This product can be connected to a personal computer via a USB cable to copy or delete data.

1. If the personal computer is operating Windows 7 or above, the computer will automatically install the MTP driver when connecting to the computer for the first time;
2. If the personal computer is operating Windows XP, before connecting for the first time, the system must install Windows Media Player 11 to support the connection.

## **Application management**

Click the "Settings" function icon to enter the settings list interface, click to select the "Application" menu, and you can uninstall the application, clear default operations, clear cache, clear data, force stop and other operations.

1. Third-party applications: Can be uninstalled
2. System applications: Cannot be uninstalled.

## **Users**

Click the "Settings" function icon to enter the settings list interface, click to select the "User" menu.

1. Multi-user login can be set up; 2. Each user can set their own personal applications and contents.
2. Each user can set exclusive personal application and content.

## **Location Information**

Click the "Settings" icon to enter the settings list interface, click to select the "Location Information" menu. Slide the switch to turn on or off the location function.

## **Security Settings**

Tap "Settings" function icon to enter the setting list interface, tap to select "Security" menu.

1. Screen lock mode: You can select the screen lock mode of slide, pattern, PIN code, password respectively.
2. Unknown source: Slide switch to set whether or not to allow local applications installation.

## **Language and Input Method**

Click the "Settings" function icon to enter the settings list interface, click to select the "language and input method" menu

1. Language: System language can be switched.
2. Input Method: System default input method, as well as the function settings of each input method can be set.

## **Account management**

Click the "Settings" function icon to enter the settings list interface, and click to select the "Account Management" menu.

1. Add account: An account for the application in the system can be added.
2. Management functions such as data synchronization can be performed on existing accounts.

## **Restore Factory Settings**

1. Click the "Settings" function icon to enter the settings list interface, click to select the "Backup and Reset" menu, and select "Restore Factory Settings"
2. Restoring factory settings will clear all user data (programs, local data, etc.), please pay attention to backup.

## **Date and time**

Click the "Settings" function icon to enter the settings list interface, click to select the "Date and Time" menu

1. Automatically determine the date and time: Swipe to turn on the function, which allows the system to automatically synchronize the date and time when connected to the network. Swipe to close function allows manual setting of date and time;
2. Automatically determine the time zone: Swipe to turn on the function, which allows the system to automatically synchronize the time zone when connected to the network. Swipe to close function to enable manual setting of time zone;
3. Use the 24-hour format: Swipe to turn on the function to display the time in the 24-hour format.

## **USB OTG function**

The USB OTG function can support the connection between this product and other mobile devices (U disk, mobile hard disk, 3G network card, mouse and keyboard, etc.) for data exchange.

1. To use the USB OTG function, the mobile device must be connected to this product through an OTG cable.
2. To use the USB OTG function, the battery power of this product must be kept above 50%; high-power mobile devices must use an independent power supply device.

## **FCC Warning Statement**

Changes or modifications not expressly approved by the party responsible for compliance could void the users authority to operate the equipment. 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.

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.