

NOVO7 Grace

User manual

***ainol®**

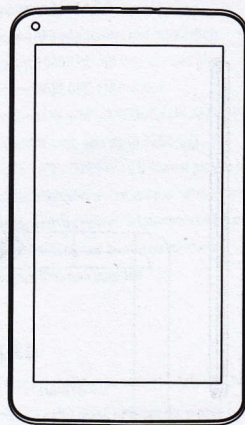
An Intelligent Necessity Of Life

Preface

Thanks for buying Ainol Novo7_Grace tablet, sincerely hope can enjoy it. This manual will introduce the feature of this products that allows you to fully understand how to use it, For your ease to operate the device as soon as possible, please read the instructions before using the machine so that you can properly use it.

1. It is based on Android 4.4.2 system
2. Support wireless internet, Bluetooth 4.0 data transfer function and FM radio
3. Bulit in high-precision GPS module.
4. 7 inch 1024*600PX LCD screen, 5 points capacitive touch panel + key operation
5. CPU: MT8127 Quad-core, DDR: 512MB & ROM: 4GB
6. The picture used in the manual may be different from UI in the device, please subject to the device.

Accessories: If there is any change, we will advise



NOVO7 Grace



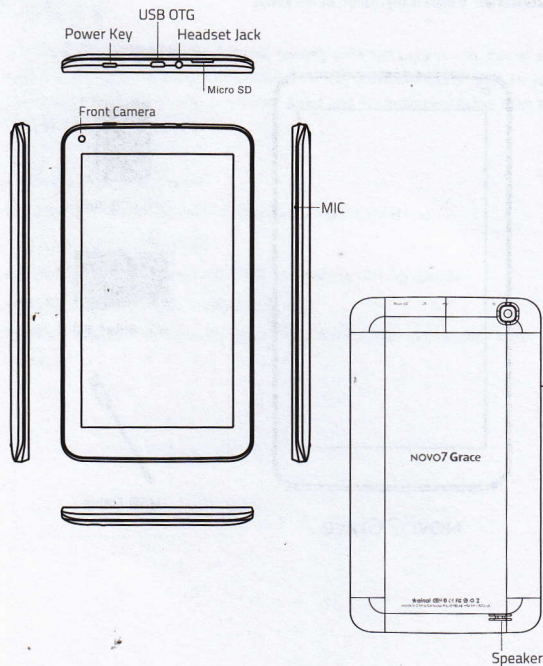
User manual



warranty card



USB Cable



Main function

- 7 inch, 1024*600px resolution
- Support Android 4.4.2
- Support APK application and installation
- Support 1080P full HD format video play
- Support WIFI, GPS, FM function
- Support MP3, WMA, WAV, OGG, FLAC, ALAC, APE, AAC, AC-3 audio format
- Support TF card, Max up to 32GB
- Support JPG, BMP, PNG, GIF format picture browsing
- Built in Microphone, can support ultra-long recording
- Energy-saving settings, Brightness can be adjusted freely
- Support e-book and bookmark function.
- Support firmware upgrade

Note

This manual contains important safety measures and information to use the product correctly.

In order to avoid using improperly, please read the manual carefully before using it.

- Never use the device in extremely cold, hot, dusty and moist environment
- Please avoid the device falling down, being hit strongly and suffering severe vibration. Otherwise, it would lead to the damage or abnormal display of the TFT Screen.

The user is responsible with the damage in this circumstance.

- Battery life will vary as the conditions and environment in use

- Please charge the battery in time if any following conditions:
 - A. The system warns that the power is low
 - B. There is no response when operating the keys
- When the device is formatting, uploading or downloading documents, do not disconnect it suddenly. Otherwise it will probably lead to player failure. We are not responsible for any document losses incurred by damage and repair the machine or other reasons. Please use it as the manual and copy the important data in time. If you have any questions, please connect to the dealer. Do not disassemble the machine independently. Otherwise, you will lose the warranty that our company is committed to. The user will be responsible for the entire problem caused by disassembling the machine without permission.
- Because the difference of calculating the capacity, the player system firmware and FLASH memory FAT partition table should occupy a certain space. There might be some discrepancies between the memory capacity marked on the logo and the memory capacity connected to PC, which depend on the firmware version and FLASH category used by the tablet.
- At present, there are many viruses in the computer. It is easy to damage the local documents and firmware by the virus. Please strengthen the prevention. If it is infective which cause the failure of the tablet. Please upgrade the firmware in the computer after you ensure that it has no virus, and then format it to solve the problem.
- The product performance and functionality may be different with different version of software. We'll not give further notice. The company reserves the right to improve the product.

Basic Operation

Power On/ OFF

Power On: In the turn-off status, press the power button for 3 seconds, the unit will enter the main interface after the boot.(Slightly longer boot time, please be patient.)

Power Off: In the power-on status, press the power button for 3 seconds, the pop-up interface, select "Shut Down" option to shutdown, otherwise click "cancel" option; press the power button to close screen, press again to open screen, drag lock up



can unlock and return to the main interface

Main Screen Button operation:

Print screen: press Power Button and Audio down Button at the same time, to copy screen and save automatically.



Enter the main screen



Return to main Interface from any Interface





Check the history record



Return to last layer

Main Interface operation:

Clicking at any point in the center of the main interface can set the wallpaper.

Wireless Internet function: click on "Google search" in the main interface, then input the contents with the pop-up keyboard input. After the input is complete, click  to enter website. Click the  on main screen or the menu button on the device.




Click  above to pop up search interface, click  Micphone to speak, after voice recognition to enter Related Webpage.

Main Function menu operation:

Click  this function button, full-featured pop-up menu.

This window shows all the features of the machine icon, click on any icon to access the relevant


function interface, click on the main interface key  to return to the main interface.

Click "windows widget" to add widget of all functions in any window

Email






Click "email" to enter user account interface and then log in to send and receive email. (Require to register a google account)

Calculator

In the main menu interface, click the "calculator" option, you can enter the calculator display screen, click on the numbers and operators, can be "add, subtract, multiply, divide," Click  can clear one by one.

Browser

Under the main menu, click "Browser" to enter into the internet interface, The default homepage of this device is <http://www.ainovo.com>. Click "website column" to pop up the keyboard for new website address; Click "contact column" to relative website


-  check webpage bookmark, history record and Saved webpage
-  enter the interface of browser setting
-  set menu, enter relative setting
-  pop up the keyboard for searching content
-  add the current webpage as bookmark


Settings

Click the "Settings" on the main interface to enter the system settings interface.

1. Wireless and Networks


• Wi-Fi: turn on or off Wi-Fi

Click  to popup the dialog box, add the target network to the list after set the network SSID and Security. In the Wi-fi list, click any network, after security confirmed (code), click to connect, can set this network to be current network.

Click  to pop up, scan, WPS, PIN input, WLAN connect, Advanced WLAN setting menu

Bluetooth: Click to open or close bluetooth device

Click "search device": and search bluetooth device near, click any device, pop up connect require window, input relative code, click OK, on the other device, input same code, then do connection, device show connected, it's successful, can do data transfer

Click  pop up menu, can rename tablet, detect over time out setting, display received files.

Flow usage: can check flow usage

More: can set fly mode, network share and portable hotspot, VPN, USB network.


2. Device

Sound: set voice, the default notification tone, touch notification tone, lock screen notification tone optional

Display: set lock screen notice, wallpaper, brightness, sleep, The interactive screen saver, font size, projection screen options

Memory: user can check USB storage, internal memory, total memory, device, SD card, USB memory, and relative operation.

Battery, to check battery, battery time.

Application: can check downloaded, USB memory, running application, all application. Click  to pop up The pop-up sorted by size, reset the application preferences

3. Personal

Local information: user can set mode (High accuracy, low power consumption, only the current device), Google search, Google local report.

Security: User can set screen lock, owner information, encryption tablet, display code, management, unknown sources, verify application, automatic management application of authority, storage type, trusted credentials, installation from USB memory options. Language and input. User can search language, personal dictionary, default, language search, text to speech (TTS) output, voice control, pointer speed setting..

Backing up and restoring: users can backup my data, reset DRM, restore factory settings

4. Accounts: user can add account.

5. System

Date & Time: set to automatically gain the data and time from the network or not, and can also manually set the date / time zone / time / format.

Scheduled Power on/off: set to turn on or off automatically.

Accessibility: set the accessory function.

Print Setting





Developer Option: User can desktop backup password, not to lock the screen, running environment, enable Bluetooth HCI information collecting log, process statistics, USB debugging, cancel USB debugging authorization, allows simulation of position, choose debug application, wireless display authentication, display touch operation, needle position, application of relating function settings.


About tablet: The user can view the system update, a status message, legal information, type, version Android, kernel version, the version number.


Calender

Click "calender" on the interface, enter calender interface, enter this function, can check and set calender

Audio Record

Clickin  the interface, enter recording interface, click  begin to record, click  stop recoding. Click  play the recording. System will prompt use this recording or give up, please choose.


 setting UI, click to set sound quality, recording mode


 The recording file list: click to see recording file

play recording, choose the audio player to play recording, choose file in resource manager, click to play.


FM Radio


Click "FM Radio" on the main interface to enter the radio interface. (Please insert the earphone as an aerial. If not, it cannot search the FM band.


 Channel list: click to enter the channel list

 Menu: click to pop-up the menu

 Last channel: click to broadcast last channel


 Next channel: click to broadcast the next channel


 Quit: click to quit the FM Radio


 Favorites menu: click to add this channel to Favorites


Clock


In the main menu interface, click the clock option, enter the clock interface. Click UI, or drag to right or left, can change page

 can set alarm

 timing page: can set timing remind

 time page: can set world time

 timing: can time

Click  on time page, pop up menu option

Night mode: Click to display the night mode

OTG Cable: User methods and notice

OTG Cable can transmit the data between devices without the HOST.

The unit offer very easy-to-use OTG Function. User can copy the data in USB drives to this unit and can also copy the data to USB drives.

When using the OTG cable, please connect to OTG external devices.

Notice: When connecting to the external devices, make sure it's powered on connected with external power supply. Otherwise, it will cause problem because of lacking battery Power on the unit with the external device, choose "USB External device" to enter the interface of the USB drives files list after identifying the USB drives successfully.

To disconnect the OTG external device, first disconnect the power supply on the external device, and then disconnect the OTG external device.

Pictures

In the main function interface, click "Gallery" option to enter the photo thumbnails interface. Click any image file into the picture browsing interface. Click any position on the screen can display or hide the picture settings menu, dragging the pictures left and right can switch the last and the next image, two-point scale may be enlarged or narrow the current picture.



Click to send current pictures



Click to edit the pictures

In the picture browsing interface, click  to popup sub menu. Click it, the relevant operation can be performed.

Delete: click to delete the current photo

Slideshow: click on the image will automatically play in slide form

Editor: click to edit images

Rotate left/Rotate right: Click can rotate the picture in left or right

Crop: click on the current image can be cut and save

Details: check the detailed information of the picture

Set picture as: set the current picture as wallpaper

Print: Click to set print picture

Camera

In the main function interface, click the "Camera" option to shoot. Double-click or touch two points on the screen can zoom in or out the camera lens.



Click to shoot a picture and keep it automatically. Click the icon on the bottom-right to see the photos already shot.



Facial beautification mode



Switch the front and rear lens



Camera mode



Switch the front and rear lens



Menu: Click to pop up setting menu



Sub menu: can set open / close GPS information, avoid flicker, restore the default settings




Camera setting: can set face recognition, self timer, continuous photo, photo size



Video setting: can set Sound recording, the recording mode, the delay interval, video quality

More: click ">" on the screen, can set Exposure, white balance, color effects, view mode



Click  to take a video, and re-click to stop and save it automatically. Click the bottom-right icon to see the videos. Double click or put two points touch can zoom in or out the lens.



Pause the video



Continue to take a video after the pause

Search

Click on the "search" option in the main function, will pop-up search interface and content input keyboard, input is completed, click "go" to enter the relevant pages.








Voice search can be performed



will pop-up search settings menu, enter can set up the search items














Messaging


Click "Messaging" on the main interface to enter the message operation interface.

-  New message: message edition page
-  Menu: click to popup the submenu as follows.
-  Search messaging: input the content and search for the message
-  Wappush message: delete all the messages
-  Settings: click to enter the SMS, MMS, Notifications and General page

Media Player

In the main function interface, click on MX player option to enter video life list interface

-  Refresh: click to refresh file list
-  search: click to search files
-  click to choose whether to replay video from last stop
-  Menu: click to pop up network, edit, setting, help, and so on Click any video to enter video play interface
-  click to set screen rotation
-  Lock screen: click to lock screen, unlock by clicking on the upper left corner  logo
-  Last: click to play the last video (drag the progress bar can be fast and back)
-  Pause and play: click to pause and play the video
-  Next: click to play the next video (drag the progress bar can be fast and back)
-  Screen Settings: click to set the screen cut, 100%, adapt to the screen or stretching
-  Decoder: click to choose hardware decoder, software decoder
-  Audio track: click to set the audio track

 Set icon: click can pop-up drop-down menu

Play: click to set the background play, single cycle, all cycle, random broadcast, network flow

Display: click can set the screen rotation, progressive scan, aspect ratio,

Onscreen caption: click on the open, the panel can be set up

Tools: click to set the deletion, attributes

Help: click to view the updated content, function, FAQ, updated, error report, about.

Music player


In the main function interface, click on "music" option, enter the music file list interface.

Artist: click to view the artist name


Album: click to view which album the song belongs to


Song: click to view all the songs


Playlists: click to view recently added songs


 menu: click to pop up all paly, party random play, all random play, audio menu


 Search: click to search music


 Click here to return the playlist


 Random play icon: click random playback can be opened or closed

 Click this icon can set up "repetitive play the songs, play all the songs, closed repeats," and so on

 Click can play the last song, press long time can retreat

 Click to pause and play the song

 Click can play the last song, press long time can fast forward

In music playback interface, click  the icon, will show the music function setting menu to choose "music library, party random broadcast, added to the playlist, used as a ringtone, delete, sound" to enter the setting interface.

App Installer

This device supports APK installation, uninstallation.

Click any APK in the File Management to access installation Interface. Click "installation" to start installing this APK.

Uninstallation: enter "applications interface" in the "setting" menu to uninstall the APK











TF Card

1. Insert TF card by the correct way into tablet PC card socket,
2. If you want to upplug the TF card, first make sure player do not currently operate on the card, and then look at his hand soft reduction card, the card will automatically pop up at this time
3. When using the TF card, please format the TF card, to ensure that the life format is FAT32 of this system is fully compatible with FAT32 file format
4. If you have plug TF card, in the settings menu can check the capacity of the TF card has been used and available capacity.

Note: Please insert or unplug the TF card in off state if possible. In case of lost program or data error.

File Management

In main function interface, click "File Management" option, in "file management" module, will list internal memory and SD card (If have SD card), choose memory, list all folders in current memory

-  Return: click to return pre-layer
-  New Folder: click to create new folder
-  Search: click to search files
-  Menu: Click below-right will pop up Submenu "choose file or folder" display hidden file "sort"
Choose file and folder, click to enter file or folder edit interface, choose any file or folder to edit.
-  Send: click to send any file (only support to send files)
-  Copy: click to copy current file or folder, after copy, will pop up  paste icon, click to paste
-  Delete: click to delete current file and folder
- Cut: click to cut current file or folder, after cut, will pop up  icon, click to paste
-  Menu: click below right, will pop up submenu "rename", "details"

Display hidden files: click to display hidden files / no display hidden files

Sort: click to set sort way

Mobile storage function

The device with high-speed USB2.0 interface, the standard removable disk function, support for Windows98 (need to install the driver), Windows2000/XP/Vista (do not need to install the driver) system, use the USB cable (please try to use the original Ainol data line) connected with the PC after (wait a few minutes), the player is displayed as on-line mode; (After the "📁" appears on the windows desktop, double-click the "novo7 Grace" in the my Computer to read and write)

Copy files / folders

Download files from your computer to the tablet, just simply drag the file / folder onto your tablet disk. At the same time, it also can copy the files from computer to the device

Delete a file / folder

Select File / folder on the keyboard, press the "Delete (delete)" key for file / folder deletion. Click "OK" to delete,

Note: When the tablet is exchanging data with the computer, do not to unplug USB cable, otherwise it will result in loss of control buttons, and even loss of programs;

After using, with the right mouse button click on the lower right corner of the Windows desktop 📁 icon, according to the computer guide to disconnect USB connection safely; Or click "closed the USB storage device".

USB Recharge

When the screen prompts "battery low" Or battery icon shows red or an exclamation point, at this time, please charge before use the device. When you use the charger to recharge the machine, please connect the power adapter to the tablet computer USB interface, the other side on the power socket.

When charging for the device, it displays charging mode, when completes, battery power display full, when use USB to charge have to continue for 5 hours (the first two times 8 hours is needed to active the battery).

FAQ

The machine could not be power on

Check whether the battery is empty.

Check it again after connects the power adapter.

If you still cannot power on after charging, please contact our sales.

No sound is available when playing.

Please check whether the volume is set to 0.

Please check whether the earphone's connection is a problem.

Serious noise

Please check whether the earphone plug is clean, dirt can lead to noise. Check is the music files have broken. Try to determine the other music. If the file has been damaged, it will lead to very serious tone of the noise or jump.

Garbled screen

Please check whether it has set the correct language option, the language chosen can set in the Settings.

The files can not be downloaded

Confirmed the connection between the computer and the player is proper

Confirm whether the memory is full of storage space.

Confirm whether there is any damage in the USB cable.

Please use USB cable from Ainol

It can not go on line or display videos

Confirm WIFI is turned on and connected

Confirm WIFI message is good.

Product Specification

Model Number	NOVO7 Grace
CPU	Mt8127 quad core
GPU	Mali-450MP4
RAM	DDR 512M
System	Android 4.4.2
Screen & TP	7 inch 1024*600 TN, 5 points capacitive touch screen with button
SD card	Support max up to 32GB
WIFI&Bluetooth	Support 802.11b/g/n, can set to be on line in dormant state, Bluetooth 4.0 wireless transfer
GPS & FM	Support GPS & Support FM 87.5MHZ-108MHZ
Speaker	Stereo built in 8Ω/0.5W*1
Microphone	Support, high sensitive input
OTG-USB	connect U-Disk, support exfat, NTFS, fat32 format, USB2.0
Charger	USB Charge , 5V1.5A
Camera	Front 0.3 MP / Back 0.3 mp
Software	Support APK installation, Support MSN/QQ/office etc.
Input	Google input and others
Game	Built in 3D accelerator, can support 3D perfectly
Audio format	WAV, MP3, MP2, AAC, AMR, AWB, MIDI, OGG, FLAC
Video format	AVI, 3GP, MP4, MKV, WEBM, FLV, MOV
Picture format	JPG, PNG, BMP, GIF
E-book format	WORD, EXCEL, POWERPOINT, PDF, TXT(need software)
Language	Chinese, English, and other Language
Battery	9.5WH 2500MAH
Temperature	-10~45 Centigrade