User's Manual

Ematic 8.9" Tablet with Windows 8.1

EWT900

Since the tablet software updates regularly, the user manual may not cover all aspects of new features.

Important Notices

- The new battery will be in its best condition after being fully charged and discharged 2-3 times.
- While using earphones, if the volume is excessively high it may cause hearing damage. Please adjust the volume of the player to a safe level and moderate during use.
- Do not disconnect the tablet suddenly when formatting or uploading and downloading, which can lead to program errors.
- Do not dismantle the tablet by yourself, and do not use alcohol, thinner or benzene to clean its surface.
- Do not use the tablet while driving or walking.
- The tablet is not moisture and water resistant. Please do not use it in a damp environment.
- Do not drop or hit the tablet against a hard surface, or the screen may be damaged or cracked.
- Do not upgrade the firmware by yourself. The tablet should be upgraded with the right firmware and right methods offered by us. If upgrade is needed, please contact us.

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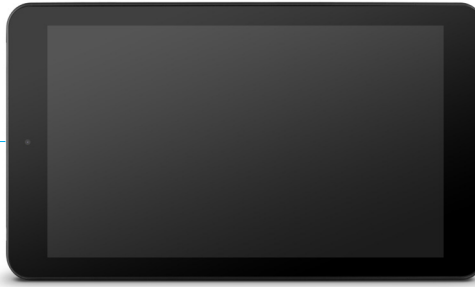
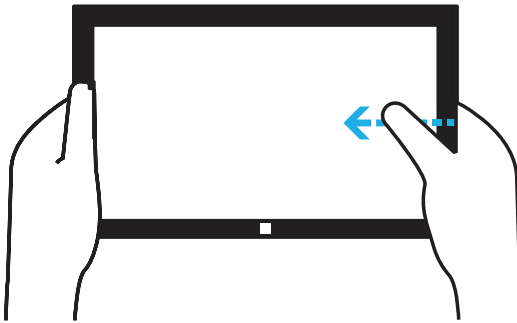
1. Tablet Overview



Touch Screen Basics



- Swipe in from the right edge to reveal charms. You can also return to the Start screen from here.
- Swipe in from the left edge to switch to the last used app.
- Swipe in from the bottom edge to reveal app commands specific to the current app.
- Drag from the top edge of the screen down to the bottom to close the current app.
- Pinch or stretch your fingers to zoom in and out.
- Slide your fingers across the screen to see more.

Charms

Charms provide you easy access to commands you perform most often. Charms allow you to do things like search, share, and change the settings wherever you are.

To open the charms:

Touch: Swipe from right edge of the screen and tap the charm you want to open.

Keyboard: F3 (only in Android/iOS mode)
Note: *see Typing Cover Functions on pg. 20*

Search

Search to find things anywhere on Surface, in apps, and on the web.

Share files, photos, music, and links.

Brings you to the Start Screen. If you're already at Start, it will take you to the last opened app.

Play, print, and project from other devices when you connect with them.

Change Surface settings, or app settings when apps are opened.

Take a Screenshot

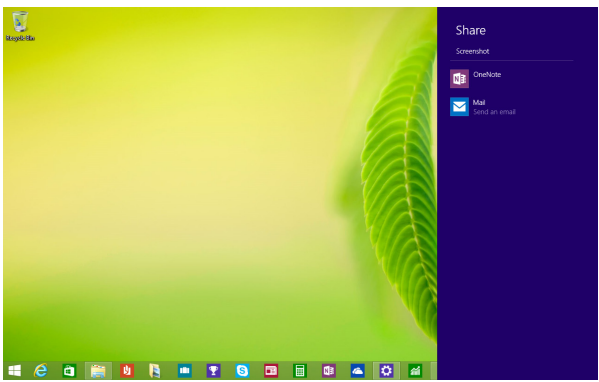
To take a snapshot of your screen:

1. Open the share charm.

2. Underneath Share, tap Screenshot.

Note: Sometimes the Screenshot option doesn't appear, depending on what app you are in. Just tap the first button underneath Share, and the Screenshot option will appear.

3. Choose how you want to share your screenshot. You can share via mail, facebook or save it to OneNote.



2. Initial Setup

Turn on or Wake

To turn on your tablet, press and hold the power key for 2 seconds.

Once the screen loads, connect to your Wi-Fi network.

To wake, press the power button and the lock screen should appear. Swipe up to unlock and sign in.

Charging

Fully charge your tablet for 6 hours before the first use.

Use the included wall charger.

The battery indicator will show that your device is charging.

Attention: Charging by connecting to a computer will be extremely slow. We recommend only using the included wall charger.

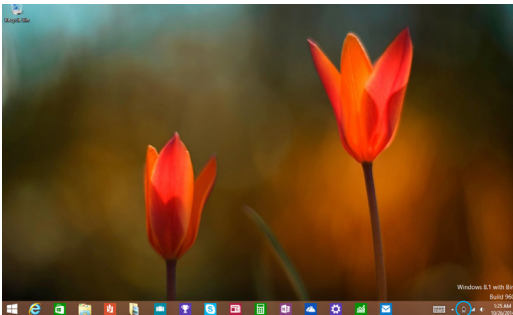
Battery Status

There are a few places you can check on your battery status:

The lower left corner of the screen when you open charms.

The lower left corner of the lock screen.

The lower right corner of the Desktop taskbar.

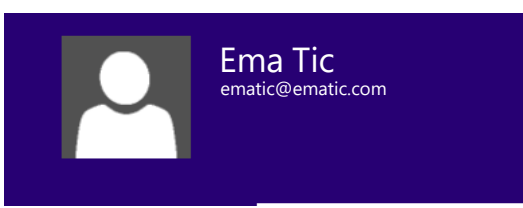


Battery Status

Attention: Plug your tablet into the charger when you see a low battery warning.

Getting Started

Your information is used to create an account on the tablet. You can use this account to create, modify, or remove other accounts on your tablet.



3. Personalize Your Tablet

Personalize Your Start Screen

Create Tiles

Pin your favorite apps, websites, and contacts to the Start Screen.

To pin an app:

1. Swipe up from Start Screen.
2. Press and hold an app, then select Pin to Start.

To pin a website:

1. Go to website.
2. Swipe down from top edge of screen.
3. Tap Favorites button. Then tap Pin button.
4. Tap Pin to Start.

To pin a contact:

1. Open People app and select a contact.

2. Swipe down from top edge of screen.

3. Tap Favorites button. Then tap Pin button.

4. Tap Pin to Start.

Customize Your Tiles

Customize your start screen by changing around the tiles any way you like.

To move a tile: Tap and drag to where you want it.

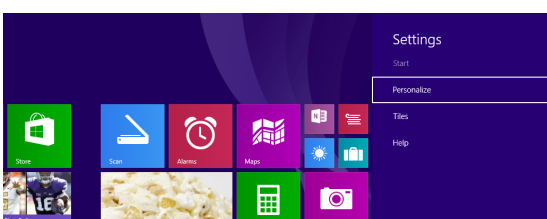
To resize a tile: Press and hold a tile. Select Resize. Choose the size you want.

To turn off a live tile: Press and hold a tile. Select Turn live tile off.

To unpin tile from Start: Press and hold a tile. Select Unpin from Start.

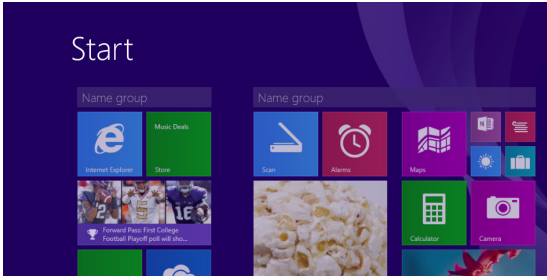
Background & Color

You can also customize the Start screen colors and background. At your Start screen, open the Settings Charm, and tap Personalize.



Personalize your Lock Screen

Open the Settings Charm. Tap Change PC settings. Tap PC and devices. Then Tap Lock Screen.



Notifications

Notifications should appear in the top right corner of the screen. To hide notifications, open the Settings charm and tap

notifications.

To change more notification settings, tap Change PC settings in the Settings charm. Tap Search and apps, then tap Notifications.

Lock Screen Notifications: To edit app notifications on the lock screen, tap Change PC Settings in the Settings charm, Tap PC and Devices, then Tap Lock Screen.

Personalize your Desktop

Customize your desktop how you want it.

Go to the desktop and open the Settings Charm. Tap Personalization. Here you can change the theme, desktop background, colors, and sound.

4. Networking

Wi-Fi can only be used when it connects with a Wi-Fi Access Point (AP) or a free unsecured Wi-Fi hotspot.

Turn on Wi-Fi

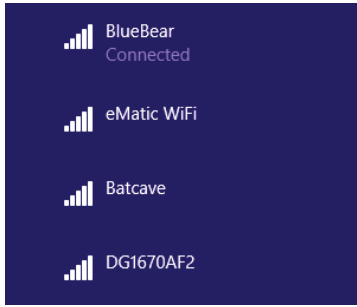
1

Within the Settings Charm menu, tap the wireless Network icon.

2

Under Networks, tap the Wi-Fi switch to turn it on and scan for networks.

Your tablet will list the networks it finds within range. Tap a network to connect.



When connected, the wireless indicator appears in the status bar. The white lines indicate connection strength.

Turn off Wi-Fi

Tap the Wi-Fi OFF switch under Networks.
Turn off Wi-Fi when you're not using it to extend the life of your battery between charges.

Forget a Wi-Fi Network

Go to Change PC settings after you open the Settings Charm. In the Network settings screen, tap Connections. Then tap Manage known networks, select a network and tap “Forget” in the dialog box that opens.

Connect to a VPN

You can connect to a Virtual Private Network (VPN).

Note: This tablet has built-in support for VPN. You can also install third-party VPN software, if available in the Windows Store.

1. Open the Settings Charm. Tap Change PC settings.

2. Tap on Network. Then Tap Connections.

3. Tap Add a VPN connection and enter VPN info to connect.

Disconnect from a VPN

Tap the VPN OFF switch under Networks. Turn off VPN when you’re not using it to extend the life of your battery between charges.

Join a Homegroup or Workplace

Go to Change PC Settings in the Settings Charm. Tap on Network. Then Tap HomeGroup or Workplace and follow the on-screen instructions.

5. Connect to Devices

You can connect your tablet to different devices with a USB cable or wirelessly.

Pair with a Bluetooth Device

1. Turn on your Bluetooth device to make it discoverable.

2. Open Settings Charm, and tap Change PC Settings.

3. Go to PC and devices, and tap Bluetooth.

4. Turn on your Bluetooth and wait for your tablet to search for Bluetooth devices. When the bluetooth device appears, follow the on-screen instructions to finish pairing.

Printing

To print from your tablet:

1. Make sure what you want to print is open on your screen.

2. Open Devices Charm. Tap Print.

3. Select your printer from the list.

4. Select your printing options. Tap Print.

Scan

Use the scan app to scan images and documents to a variety of file formats.

To Scan:

1. Swipe up from center of Start screen.

2. Tap Scan.

Connect to TV, Monitor, or Projector

Connect your tablet to a TV or monitor to watch movies, work with multiple apps, and share presentations.

To Connect to a wireless display:

1. Open Devices charm. Tap Project.

2. Tap Add a wireless display.

3. Choose your wireless display and follow the on-screen instructions.

6. Keyboard Settings

On-screen Keyboard

The on-screen, touch keyboard appears whenever you need it.

Tap the screen where text can be entered, and the keyboard will automatically appear.

When your on the desktop, you can access the on-screen keyboard from the keyboard icon in the lower right icon.

You can also manually access the on-screen keyboard from wherever you are.

1. Open settings charm.
2. Tap on the Keyboard.
3. Tap on Touch keyboard and handwriting panel.

To close on-screen keyboard:

Tap anywhere on the screen where text can't be entered, or tap the close keyboard icon and press **Hide keyboard** on the on-screen keyboard.

Other On-screen Keyboard Options

Thumb Keyboard

The thumb keyboard makes typing easier when holding the tablet in your hands.

Handwriting Keyboard

Write with the touch of your finger or a capacitive pen.

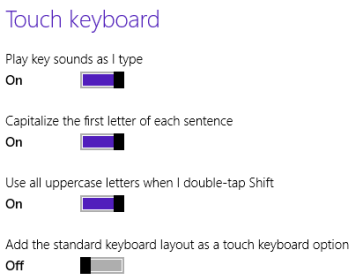
Access On-Screen Keyboard Settings

1. Open settings charm.

2. Tap Change PC settings.

3. Tap PC and devices. Tap Typing.

4. Change your on-screen keyboard settings under Touch keyboard.



On-Screen Keyboard Tips

Numbers	Tap &123 key or swipe upwards on the buttons in the top row.
Diacritical Marks/ More character options	Press down a key. Slide your finger to the accented character or option you want.
Keyboard Shortcuts	Tap Ctrl key + another key that shows a shortcut option.
Caps Lock On/Off	Double-tap Up Arrow Key. The key should turn white when Caps Lock is on.

Typing Cover (keyboard)

Pair Typing Cover to Tablet

On your Typing Cover:

1. Switch to On. The power light should briefly turn green.

2. Press the Fn and buttons at the same time. The status light will flash blue.

On your Tablet:

1. Open Settings Charm.

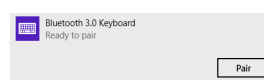
2. Tap Change PC settings.

3. Tap PC and Devices

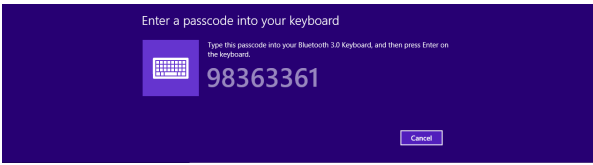
4. Tap Bluetooth

5. Tap Bluetooth 3.0 Keyboard

6. Then Tap Pair.



7. On your typing cover, type in the passcode shown on the screen and press enter.



8. Your typing cover is now connected and ready to use.

Typing Cover Functions

First select what typing mode you want to use. Different modes have different key functions.

When in Fn+Q/Fn+E (For Android/ For IOs) mode

Key	Function
Win	Switch between Start screen and last opened app.
F1	Opens Search bar.
Tab	Scroll forward.
Shift + Tab	Scroll backwards.
F3	Opens Charms bar.
F5	Opens Desktop Settings.
F9/F10	Volume Up/Volume Down.
Arrow Keys	Scroll up/down and left/right.
Enter	Open app or open link

When in Fn+W (For Win) mode

Key	Function
Win	Switch between Start screen and Internet Explorer.
IE	Opens Internet Explorer.
Tab	Scroll forward.
Shift + Tab	Scroll backwards.
Arrow Keys	Scroll up/down and left/right.
Enter	Open app or open link.

Charging Typing Cover

Connect included USB cable to your computer's USB port.

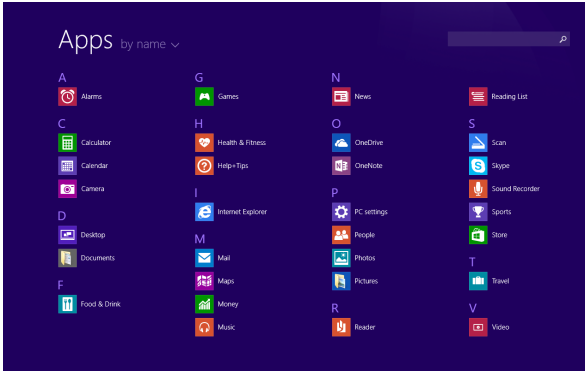
Charging light will flash when charging.

Power light will flash when the power is low.

7. Apps

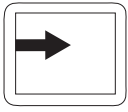
Find Apps

Swipe up from middle of Start screen. A list of your apps will appear. Scroll through the list or search to find an app.



Note: You can also open the Search charm to find an app.

Switch Between Open Apps



Go Back To Previous App

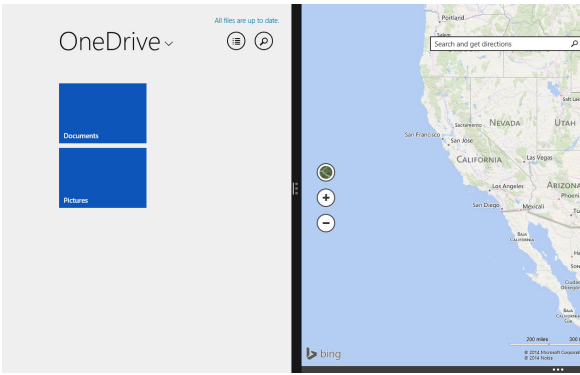
Touch: Swipe in from left edge of screen.

Go To Specific App

Touch: Drag in from left edge of screen, then drag out. Choose the app you want to open.

Dual Screen Apps

You can arrange and view two apps side-by-side.



1. Open the apps you want to use.

2. Open your recently used apps tab (swipe in from left edge, then swipe out).

3. Choose the app you want and drag until you see a black vertical line divide the screen in half. Let the app go.

To change one of the apps, open a new app from the Start screen or Apps view. The new app will appear above the other two apps. Tap left or right to choose where to place the app.

Close Apps

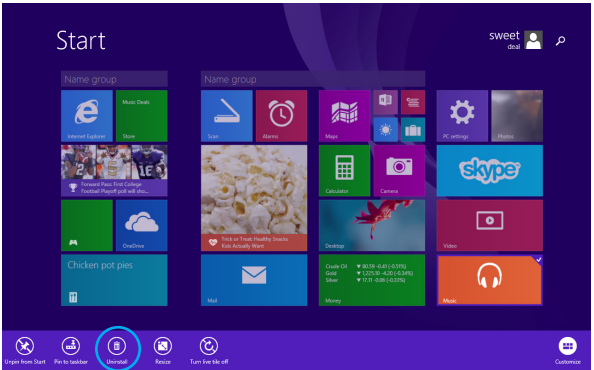
From the top edge, swipe and drag app down off the screen.

App Commands

Swipe down from the bottom edge of the screen to pull up the app commands.

Uninstall Apps

Press and hold an app until the app is highlighted, and app commands appear at the bottom of the screen. Tap on Uninstall.



Uninstall

App Help & Settings

For App Help:

Open Settings Charm and find Help. If there is no help, check the company's website for information.

For App Settings:

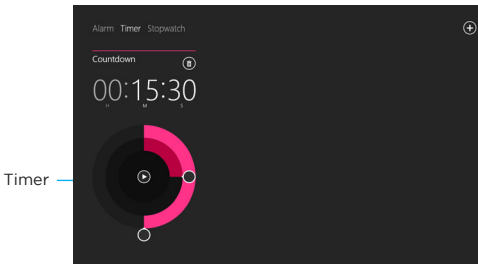
Open Settings Charm inside an app.

Exploring Apps

Alarm

Open up some apps to better familiarize yourself with your new tablet.

Tap the Alarm app to access your alarm, timer, or stopwatch.



Camera

Tap the camera app to take pictures and videos to share with your friends and family.

Tap the camera app to take pictures and videos to share with your friends and family.

Taking Photos:
• Tap the camera icon to take a photo
• Swipe down from the top or bottom edge for Camera Settings.

Recording Video:
• Tap the video icon to start recording
• Tap the video icon again to stop recording
• Swipe down from the top edge on for Video Settings

Included Apps

Calculator: Basic calculator functions

Calendar: Keep track of your schedule and set reminders

Camera: Take photos and record videos

Desktop: Use your tablet like a PC.

Documents: Easily store and save your documents on your tablet.

Food & Drink: The hands-free cooking mode makes trying new recipes easy and fun.

Games: Discover the latest Xbox games for Windows 8.1

Health & Fitness: This app has tons of exercise videos, exercise and diet trackers, and nutrition and medical guides.

Help + Tips: This informational app helps you navigate around your tablet with ease.

Internet Explorer: This tablet has two versions of Internet Explorer: a desktop app, and a touch-friendly app.

Mail: Use the mail app to respond to messages from all your e-mail accounts.

Maps: Maps provides you with directions and traffic conditions to help you get where you need to go.

Money: Global sources help you keep track of financial news and market data.

Music: Play, stream, and buy music from the Xbox Music Store.

News: A photo-rich app that keeps you up to date with what's happing in the world.

OneDrive: Easily share files securely with friends. Cloud storage makes your files accessible from any of your devices.

OneNote: A digital notebook where all your notes, to-do lists, and pictures are saved in the cloud for easy access.

PC Settings: Adjust the settings on your tablet.

People: An address book and a social media app in one. Here you get all the latest updates from your friends on Facebook, Twitter, Google, etc.

Photos: View, edit, and import photos on your tablet and OneDrive.

Pictures: View and store photos on your desktop app.

Reader: Allows you to read files in PDF/XPS formats.

Reading List: Bookmark content you want to read later.

Scan: Scan pictures or documents.

Skype: Use Skype calls and chat to connect and stay in touch with family and friends.

Sound Recorder: Record audio using the built-in microphone

Sports: Live updates from your favorite sports and teams.

Store: Get the latest apps from the Windows Store.

Travel: This app helps you plan your trip with travel guides, booking tools, currency conversion, and weather forecasts.

Video: Xbox video lets you watch the latest movies and tv shows, and offers recommendations based on what you like to watch.

Weather: This app shows you hourly, daily, and 10-day forecasts.

8. User Accounts

Your user account controls how you use your tablet. When you want to use your tablet, sign in with your user account.

Microsoft Account or Local Account

Choose whether you want to use a Microsoft account or a local account.

Microsoft Account

You use this account to sign into Windows, and shop for apps in the Windows Store. All your files are also saved to OneDrive by default so that you can access them from any PC.

Local Account

You can only use a local account on your tablet and cannot connect to the cloud.

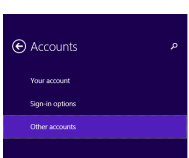
Manage Your Accounts

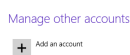
There are two ways you can manage your accounts:

PC Settings

1. Open the Settings Charm and tap Change PC Settings.

2. Tap Accounts. Then Tap Other Accounts.





Control Panel

1. Open the Search Charm.

2. Type “user accounts” into the search bar.

3. Choose user accounts from search results.

Unlock & Sign-in

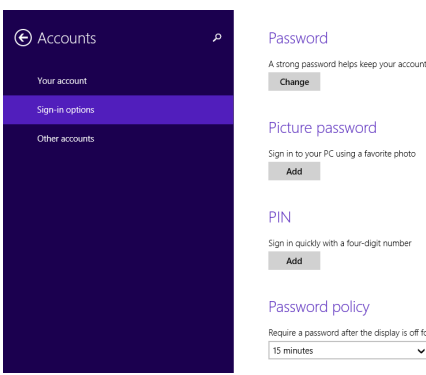
1. Press and release power button. The lock screen should appear.

2. Swipe up to dismiss lock screen, and type in your password (if required).

Sign-in Options

You can also create a pin or use a picture password to sign in to your tablet.

To access other sign in options, go to Change PC Settings in the Settings Charm. Tap Accounts, then tap Sign-in options and follow the on-screen instructions.



Change Your Password

1. Open the Settings Charm. Tap Change PC Settings.

2. Tap Accounts. Then Tap Sign-in options.

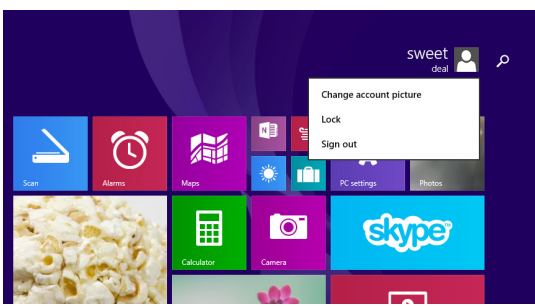
3. Choose user accounts from search results.

3. Under password, tap Change and follow the on-screen instructions.

Lock or Sign Out

Your tablet will be automatically locked when you don't use it for awhile.

You can manually lock or sign out from the Start screen by tapping your account picture in the top right corner of the screen. Choose Lock or Sign Out.



9. Ease of Access

The Ease of Access settings allows you to change your tablet the way you want, making your PC easier to use.

To go to Ease of Access Settings:

1. Open Settings Charm. Tap Change PC Settings.

2. Tap Update and recovery.

3. Tap Recovery.

10. PC Settings

Activate Windows: Install the latest version of Windows on your tablet with your product key.

PC and devices: Manage your tablet settings such as display, typing, power, and sleep. Manage Bluetooth devices and other devices. Get PC info.

Accounts: Manage and create different user accounts.

OneDrive: Manage OneDrive storage, sync settings, and metered connections.

Search and apps: Control your search experience, share options, notifications, and choose default apps.

Privacy: Change your privacy settings, location settings, webcam settings, microphone settings, and other devices.

Network: Manage your network connections.

Time and language: Set date and time. Set region and language.

Ease of Access: Control accessibility settings. Narrator, magnifier, high contrast, abd keyboard options can be adjusted to your needs.

Update and recovery: Update Windows, save copies of your files, and recover or reinstall your tablet.

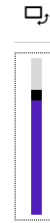
11. Tips & Tricks

Extending Battery Life

Reducing the Brightness of your screen can help extend your battery life.

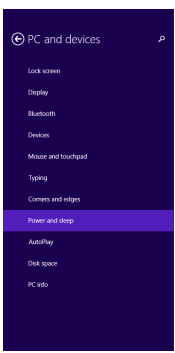
1. In the Settings Charm, Tap Screen.

2. Drag the slider to adjust brightness.



Switch off Wi-Fi if you're not close to a strong signal.

You can also adjust your power and sleep settings to save battery.



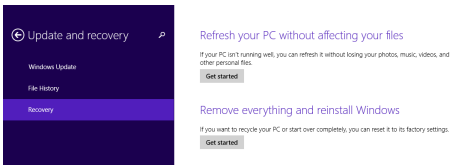
12. Refresh/Reset

Refresh Device

1. In the Settings Charm, tap on Change PC Settings.

2. Tap on Update and recovery. Tap Recovery.

2. Choose how you want to refresh the tablet.

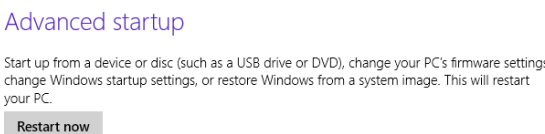


Reset Device

1. In the Settings Charm, tap on Change PC Settings.

2. Tap on Update and recovery. Tap Recovery.

2. Choose “Remove everything and reinstall Windows.



Warning: Reset deletes all your personal files and settings. The tablet restores to its factory settings.

13. Troubleshooting

Cannot turn on the tablet.
Check the tablet's power level. Please charge it before starting it. If your tablet still cannot be turned on, you may reset it before you turn it on.

No sound from earphones.
Check if volume is set to '0'. Or earphone may be broken, please try another one.

Loud static noise.
Check if there is dust in the earphone or speaker. Check if the file is broken.

Frozen to any operation.
Reset the device by pressing the reset button with a small object such as a paperclip.

Application is not working.
Possible reasons may be that this app is not compatible with your OS or the downloaded .apk file is broken. You may need to download a full version.

How do I delete a Microsoft account?
If an account is added, the account is shown in Other accounts, where you may also add another account. To delete an undesired account, tap the account, then tap Remove. Tap Delete account and data.

Technical Specifications

- Windows 8.1
- 8.9” 1024 x 600 Screen
- 1.3GHz Quad-Core Intel Atom Processor
- 1GB RAM
- 16GB flash memory (formatted capacity will be less)
- Front & Back Cameras
- G-sensor
- MicroSD card slot supports up to 32GB
- USB Connection
- Wi-Fi (802.11b/g/n)
- HD Video Player - supports up to 1080p
- Bluetooth

Customer Support

Visit ematic.us/support for customer support regarding your device.

To submit a request, fill out the required information online. You will be provided a ticket number regarding your issue which you can refer to when contacting us further.

Limitations of Liability Statement

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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 Ematic brand and products are owned by Shaghal, Ltd.

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.

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.

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 ortelevision 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:

FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

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