User Guide

For Windows 8.1 Tablet-laptop TL10RE2

Regulatory Compliance Information

MODEL: TL10REx

Federal Communication Commission Interference Statement

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 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.

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

RF Exposure Information (SAR)

This device meets the government's requirements for exposure to radio waves.

This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government, Industry Canada, and other national regulatory agencies.

Equipment Authorization has been granted to this model with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of www.fcc.gov/oet/ea/fccid after searching the FCC ID: TLZ-AM691NF.

This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The exposure standard employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the EUT transmitting at the specified power level in different channels. The highest SAR value for the device as reported to the FCC is 1.53W/kg when placed next to the body.

For questions related to the EMC performance of this product, contact:

Elitegroup Computer Systems Co., Ltd
No.239, Sec. 2, Ti Ding Blvd., Taipei, Taiwan 11493
886-2162-1177

Canadian Department of Communications Compliance Statement

This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications. This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause

interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil numerique német pas de bruits radio électriques dépassant les limites applicables aux appareils numériques de la classe B prescrites dans le Réglement sur le broullage radioélectrique édicté par le ministére des Communications du Canada. Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

CE mark. Declaring compliance to all the applicable European Union (EU) directives. For CE mark related questions:

Elitegroup Computer Systems Co., Ltd
No.239, Sec. 2, Ti Ding Blvd., Taipei, Taiwan 11493
886-2162-1177

French SAR/DAS

Votre ordinateur tablette a un DAS. Pour plus d'informations, voir le portail radiofréquences-sante-environnement: www.radiofrequences.gouv.fr

In the European Union, this symbol indicates that this product including battery must not be disposed of with household waste. It is your responsibility to hand it over to a designated collection point for the recycling of waste electrical and electronic equipment. For more information, please contact your local waste collection center or the point of purchase of this product.

Japan VCCI Statement

この装置は、情報処理装置等電波障害自主規制協議会（VCCI）の基準に基づくクラスB情報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。

取扱説明書に従って正しい取り扱いをして下さい。

Taiwan battery recycling:

Translation – please recycle batteries

Safety Precautions

The following are lists of precautionary measures the students must understand before using this computer inside the classroom or home environment:

1. Do not place near the fire or other sources of heat.
2. Do not expose to magnetic fields.
3. Do not expose to direct sunlight.
4. Do not expose to rain or moisture.
5. Do not place heavy objects to add heavy pressure on the computer.
6. Do not drop the computer.

CAUTION

RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

ATTENTION

RISQUE D'EXPLOSION SI LA BATTERIE EST REMPLACÉE PAR UN TYPE INCORRECT. RECYCLEZ LES BATTERIES USAGÉES SELON LES INSTRUCTIONS.

Contents

1. Getting to know your computer 1

Package contents 1

Separating your tablet-laptop 2

Docking your tablet 3

Layout 4

Tablet Views 4

Front 4
Back 5
Left (I/O cabinet) 6
Bottom 6

Keyboard Duck Views 7

Shortcut keys 8

2. Using your computer 9

Powering ON/OFF 9

Powering on your computer 9

Powering off your computer 9

Putting your tablet into sleep mode 11

Waking up your computer 11

Basic touch screen operations 12

Digital pen operations 14

3. Windows Interface 15

Start Screen 15

Desktop 16

If you want to start your computer to skip the Start screen and to directly open the Desktop, see p.24. 16

Adding Desktop to the Start screen 17

Customizing your taskbar 17

The Charms menu 18

All Apps 20

Switching back to Start screen 21

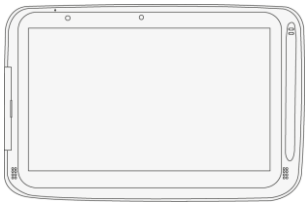
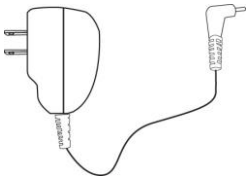
Start button 21
Start menu – Power user menu 21
4. Setup and Connection 23
Setup Your Microsoft Account 23
Setup your Start screen 24
Adding an App 24
Removing an App 24
How to Boot to the Desktop directly 25
Wireless LAN 26
Enabling wireless connection 26
Connecting to a wireless LAN 26
Micro SD Card Slot 27
To insert your micro SD card 27
To remove your memory card 27
Installing the SIM card 27
Connecting an External Device 28
Connecting a USB drive 28
Disconnecting a USB drive or storage device 29
Connecting to the HDMI port 30
5. Battery 31
Charging your battery 31
Inspecting your battery status 31
By opening the Charms 31
By inspecting the taskbar 32
Approximate status of your battery 32
6. Windows Help and Troubleshooting 34
Windows Help 34
Troubleshooting 34
7. Specification 39

1. Getting to know your computer

This chapter provides an overview of the tablet, including the locations of the connectors and controls, tablet features, and accessories.

Package contents

Carefully unpack your box and take out the items listed as below. If any of the items is missing or damaged, contact your dealer immediately:

• One tablet	• One keyboard docking
	
• One stylus	• One AC adapter
	
• One warranty card	• This manual

Separating your tablet-laptop

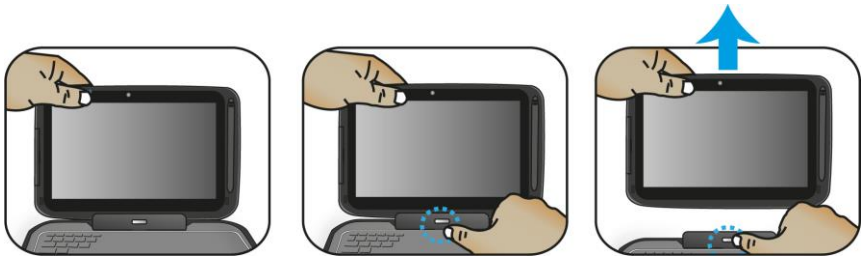
Attention: The Docking feature described in here is for use only with UL Listed I.T.E. Tablet PC. ELITEGROUP COMPUTER SYSTEMS CO LTD, Model: TL10REx (x=0~9, A~Z, "-", any characteristic or blank) that have Installation Instructions detailing user installation of docking accessory.

Note:

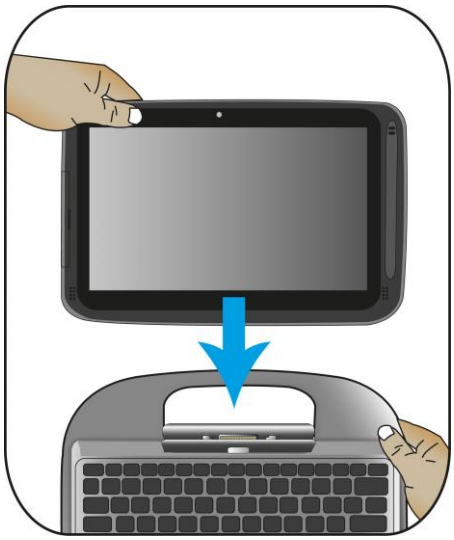
Before undocking your tablet

- Make sure you have safely disconnected your USB devices from the USB ports on the dock and tablet. Please refer to the device's manual on how to do so.
- It is recommended to undock your tablet after turning off your tablet and then waiting at least 10 seconds. By doing so, you can protect the USB HDD installed in the dock against accidental data loss

1. Set your tablet laptop on a stable surface.
2. See page 29 to eject the HDD optionally installed in your keyboard dock (the D-drive, in default); or, simply just turn off your tablet.
3. Hold the screen and push down the latch.
4. Detach the screen by pulling it upward



Docking your tablet



1. Hold your tablet with the button side facing the dock.
2. Gently press and insert the tablet into the docking connector on the dock.
3. When you hear a click sound, it means the tablet is successfully docked.

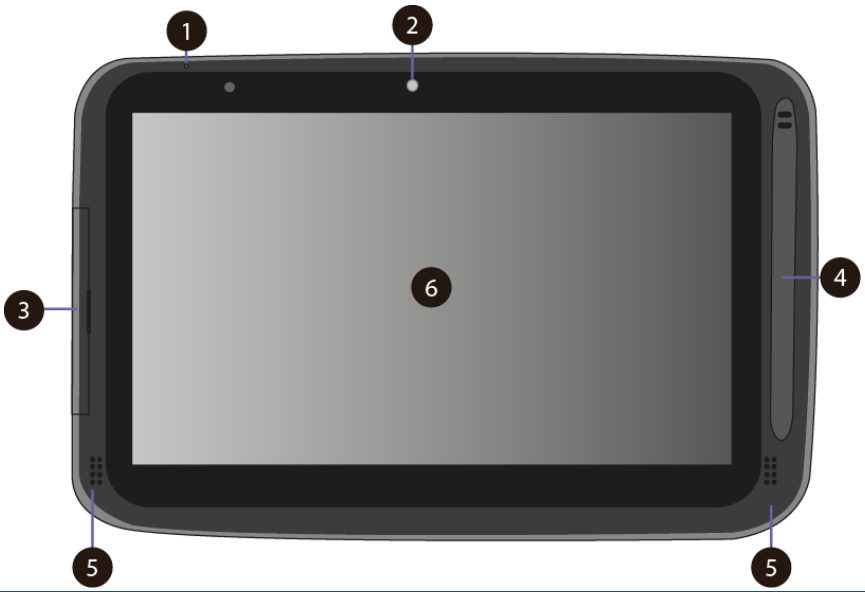
Note: The tablet connector on the dock will be locked at the position where you undock your tablet. Do not try to turn the connector, or you might break it. It can be unlocked only by docking your tablet.

Note: The Docking is for use only with UL Listed I.T.E. Tablet PC. ELITEGROUP COMPUTER SYSTEMS CO LTD, Model: TL10REx (x=0~9, A~Z, "-", any characteristic or blank) that have Installation Instructions detailing user installation of docking accessory.

Layout

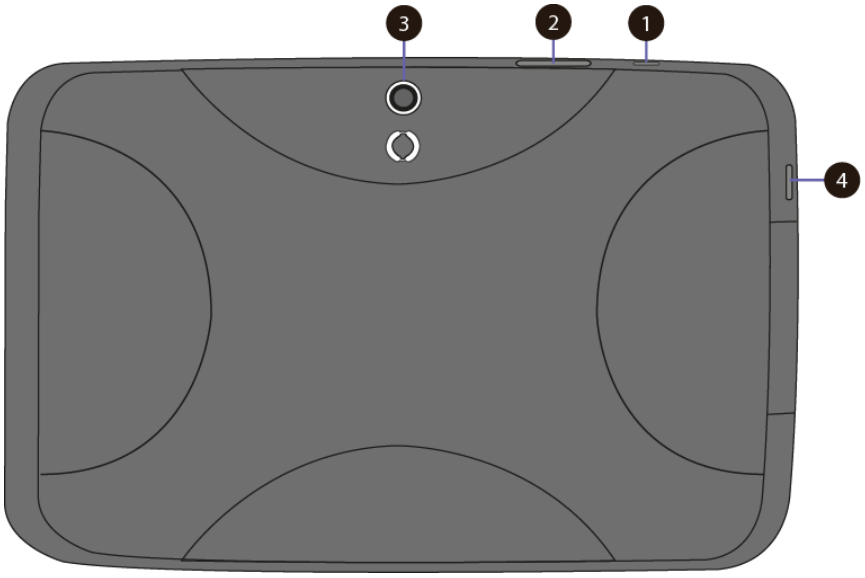
Tablet Views

- **Front**



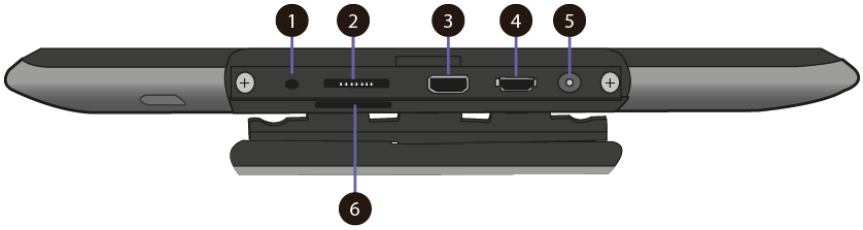
No.	Name	Function
1	Microphone	Mainly for sound and speech recording.
2	Front facing camera	Often for taking self-portraits as well as for video conferencing.
3	I/O cabinet	See page 6 for details..
4	Digital pen slot	This is where you can rest and charge the attached digital pen (optional)
5	Speaker	The sound system has two speakers for playing music, notification sounds, and other audio data.
6	Touchscreen	It is a see-touch device: You look at it and also touch it with your fingers to control the tablet.

● Back



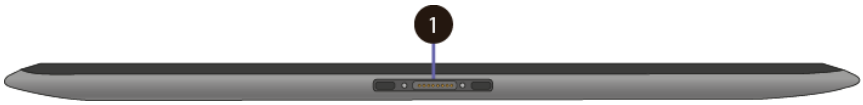
No.	Name	Function
1	Power/sleep button	Push here to power on/off your tablet. Pushing this button when the tablet in sleep mode will resume to normal operation.
2.	Volume up/ down	Press here to increase or decrease the sound volume.
3	Rear facing camera	The camera is mainly used when you are taking photos or recording videos.
4	Windows button	Switches the screen between the Start screen and the previously opened app/program.

● Left (I/O cabinet)



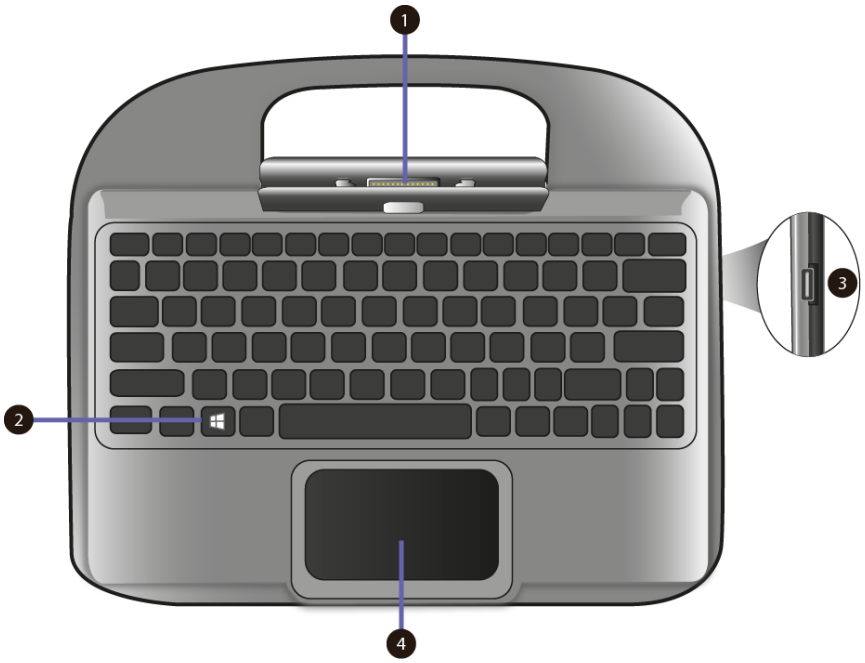
No.	Name	Function
1	Combo jack	Here you can plug in a standard headphone set.
2	Micro SD card slot	This is where you can insert a Micro SD memory card.
3	Micro USB port	Here you can plug in a USB device.
4	Micro HDMI port	This is where you can connect your HDMI external screen.
5	DC-in jack	This is where you plug in the adapter to charge your tablet.
6	Micro SIM card slot	This is where you plug in your SIM card.

● Bottom



No.	Name	Function
1	Pogo pin	A connector to the keyboard dock

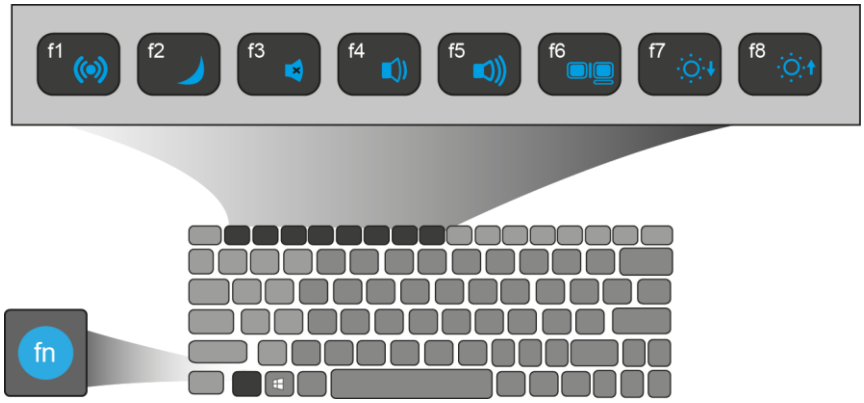
Keyboard Dock Views



No.	Name	Function
1	Docking Connector	A connector where you docking your tablet.
2	Windows key	Switches the screen between the Start screen and the previously opened app/program.
3.	USB 2.0 port	Here you can plug in a USB device.
4	Touchpad	Here is the touchpad that you can use it as you are using a traditional mouse

● Shortcut keys

You can access certain system settings quickly by pressing the appropriate function keys.



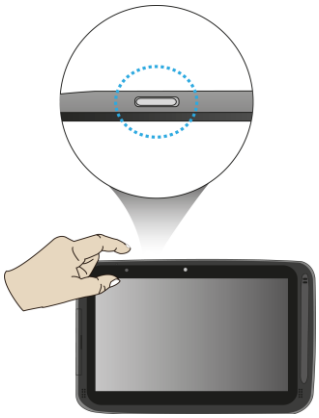
Press both the Fn key and One of the following shortcut key at the same time to perform your desired function.

f1	Enable/disable the Airplane mode to turn off/on all wireless communication.	f5	Increases the volume level
f2	Puts your computer into sleep mode.	f6	Allows you to select your display mode (an external monitor required).
f3	Mutes/unmutes the audio output.	f7	Decreases the display brightness.
f4	Decreases the volume level.	f8	Increases the display brightness.

2. Using your computer

Powering ON/OFF

Powering on your computer



1. If this is the first time you turn this computer on, connect the AC adapter and fully charge the battery.
2. Press the power button.
3. A logo will appear when the system is powered on.

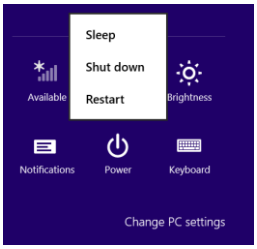
Powering off your computer

• Save all your data before powering your computer off.

To power off your system, you can do one of the following:

A. By Charms

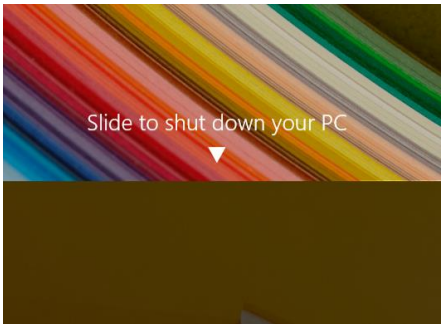
1. Slightly swipe from the right edge of the screen. This opens the Charms menu. (For more about the Charms menu, see page 18)



2. Click Settings from the menu, and you will see a menu as shown on the left.
3. Click Power icon, and select Shut down.

B. Using the power button

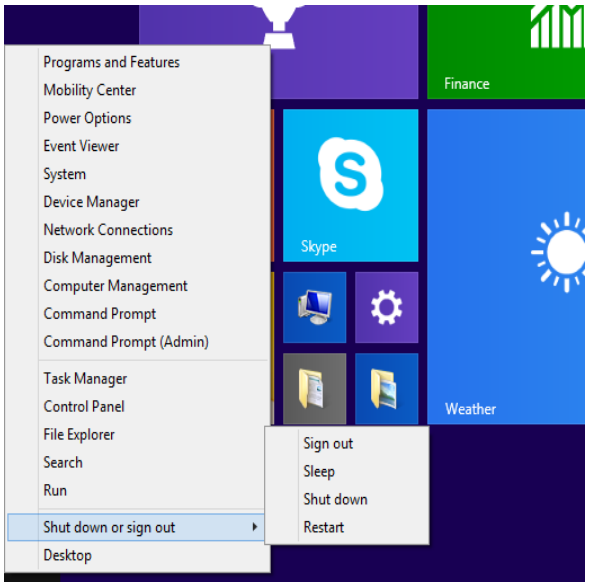
Press and hold the power button for at least four seconds, and you will see an instruction appear in the middle of the screen, which is as shown below.



Slide your finger on the screen downward, and the system will power off itself. If you want to cancel it, just slide your finger upward

C. Using the Start button

In the Start screen and Desktop, you can move your cursor to the low left corner. The Start button will shows itself. Right click the button, and the start menu will pop out



From the lower part the menu, select <Shut down or sign out> and then <Shut down>

Putting your tablet into sleep mode

When you will be away from your computer for a short time, put the computer to sleep.

Do one of the following:

- When the keyboard is attached, close the display panel or press Fn + F2.
- Press the power button.
- Open the Charms and then select <Settings> → <Power> → <Sleep>.
- Right click the start button and then select <Shut down or sign out> → <Sleep>

Waking up your computer

Note: It is recommended that you put your computer to sleep before you move it. Moving your computer while the hard disk is spinning can sometimes damage the hard disk, causing loss of data.

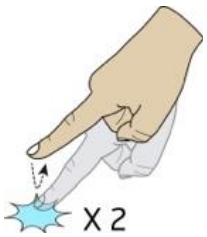
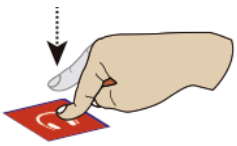
Do one of the following:

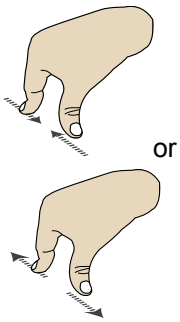
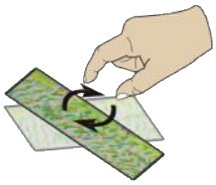
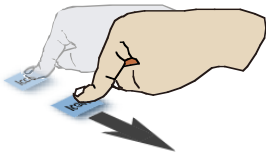
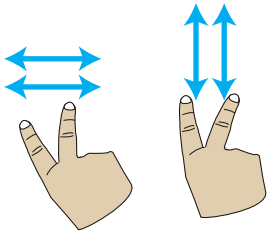
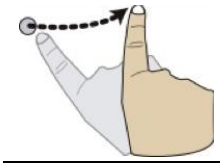
- Press the power button.
- Press the Windows button on your keyboard or tablet.

Basic touch screen operations

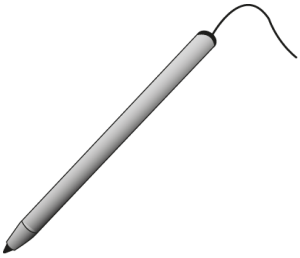
The monitor is not only a touch screen, but actually also is a tablet. You can use your fingers or a touch pen to perform many actions on it.

- Don't use sharp objects to touch the screen. Or, the screen may be damaged or scratched.
- Don't touch the touch screen with a conductive material. It may cause a malfunction.
- The supporting functions are application dependent.

Gesture name	Explanation
Tap	Touch once on an item to start an app, open a link, or perform an optional function. This is similar to a left-click with a mouse.
Double-tap 	Slightly press twice with your finger to select an item.
Press and hold 	Press and leave your finger on an item. This brings up detailed information or opens a menu with more options for the item. This is similar to a right-click with a mouse.

Pinch 	Move two fingers together or apart while touching the screen. This is to zoom in and out on visual apps, such as pictures and maps.
Rotate 	Place two or more fingers on an item and then turn your hand. This enables you to turn an object. (Note: Not all items can be rotated, depending upon the app.)
Slide 	Drag your finger across the screen. This can scroll through lists and pages, and can also move an object or be used to draw or write, depending upon your apps.
Two-finger-slide 	Moves up/down, left/right. This is the same function as scrolling your mouse.
Swipe 	Start from any edge of the screen, and then swipe toward the center of the screen.

Digital pen operations



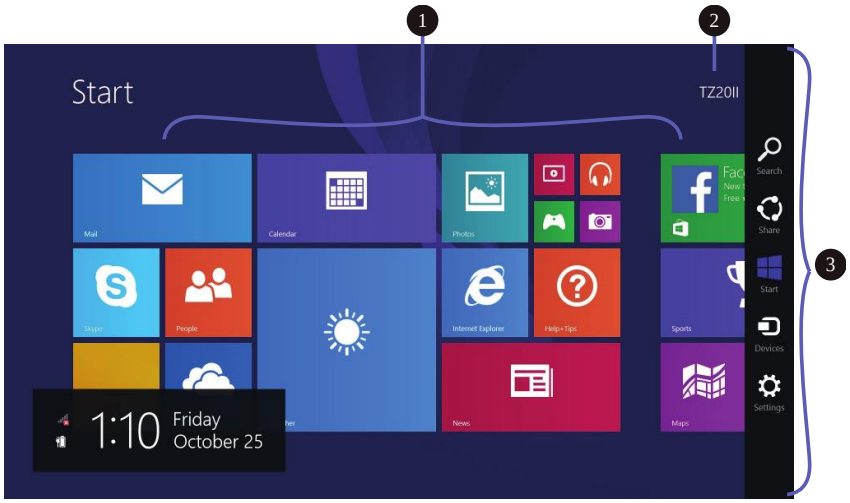
Your tablet is provided with a touch pen or a digital pen. With the touch pen, as the one shown on the left, you can perform all the one-finger gestures shown in the previous section.

.

3. Windows Interface

Start Screen

When you turn on the computer, the Start screen is displayed, which allows you to access many features and installed applications (also referred to as apps) at one glance.

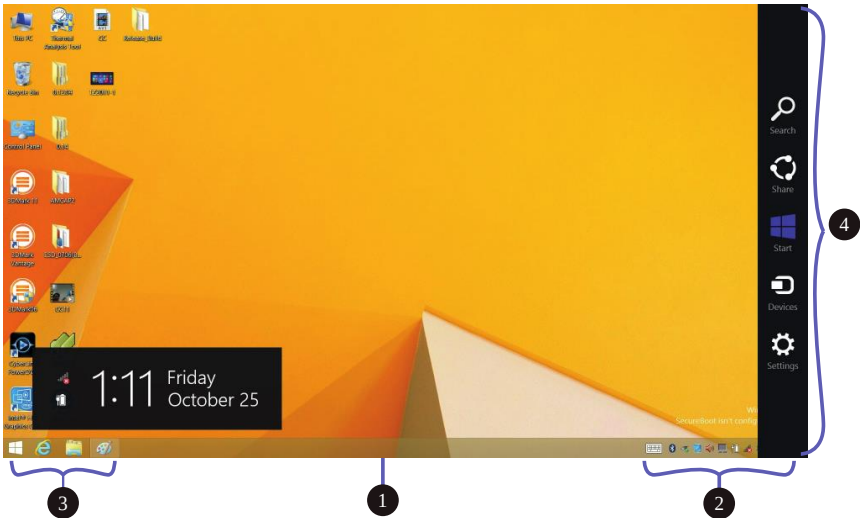


1	Apps	These bricks are the shortcuts for respective applications.
2	User Account	The currently used user account.
3	Charms	See page 18 for detailed information.

Desktop

In Windows 8.1, the Desktop is treated as an app. You can find and activate it from your Start screen and All Apps screen.

If you want to start your computer to skip the Start screen and to directly open the Desktop, see page 25.



1	Taskbar	Allows you to add toolbars that hold extra buttons and menus.
2	Notification area	Shows you the current system status and notifications
3	Program area	This is where you can place a shortcut icon for your desired application.
4	Charms	See page 18 for detailed information.

Adding Desktop to the Start screen

If the Desktop tile cannot be found in your start screen, you can add it to the start screen by following steps:

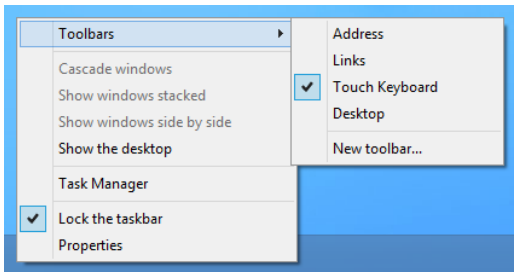
1. Open the All Apps screen, as described in the section “All Apps” of this Chapter.

2. Long touch or right click the desktop app icon.

3. A command bar appears at the bottom of the screen. Click the “Pin to Start” option to add your Desktop tile to the Start screen.

Customizing your taskbar

Right-click (or press and hold using your finger) on a blank part of the taskbar, a pop-up menu leaps out. In the menu, select Toolbars and offer and you can see following five toolbar options:



Address	By choosing this, part of your taskbar becomes a place for typing website addresses where you want to visit.
Links	This adds quick access to your favorite websites listed in your Internet Explorer's Favorites menu.

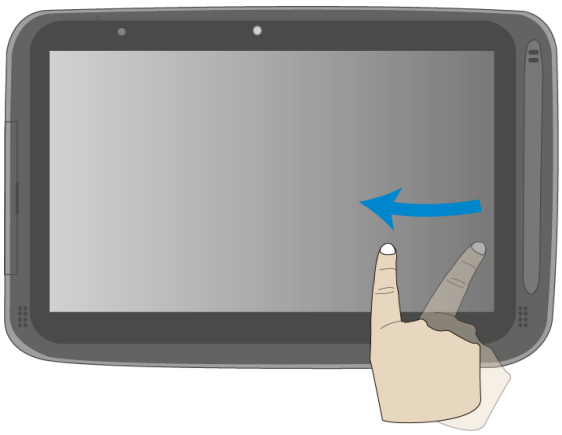
Touch Keyboard	This is for tablet owners and can add a button that brings a keyboard to the forefront for touch-typing on the screen.
Desktop	This adds quick access to all your PC's resources, allowing you to browse through files, folders, libraries, network locations, and Control Panel menus without opening any menus.
New Toolbar	This lets you create a toolbar from any folder's contents.

The Charms menu

This menu consists of five options that are called charms and provide quick access to various aspects of Windows 8.1.

To display the Charms, do one of the following:

- Move the pointer to the upper-right or lower-right corner;
- Use one finger to swipe in from the right edge of the screen; or



- Press Windows key + C.

The five charms are:

Search	Search for a program or file. Simply enter a keyword in the Search charm and start search. It also enables you to perform a search within an app or on the Web.
Share	This charm is for you to transfer and share a picture or file with another user.
Start	● If you are not in the Start screen, this allows you to return to the Start screen. ● If you are in the Start screen, this allows you to return to the previously screen, which could be an app or the Desktop.
Device	This enables you to operate directly a desired device. You can import pictures from a digital camera, stream a video to your TV, or transfer files to a device listed on the screen.
Settings	This charm enables you to perform basic tasks such as adjusting the volume, turning off the PC, etc.

All Apps

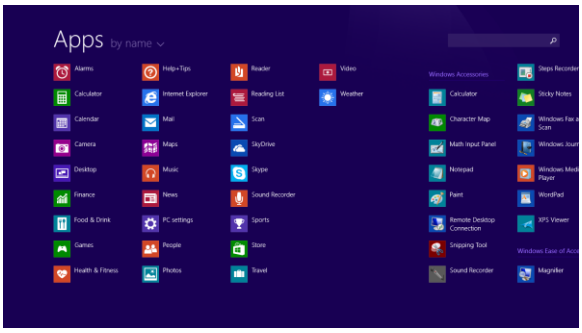
In the Start screen, touch any blank area and slightly drag upward.

Or

Once you move the cursor, a downward arrow appears in the low left area of the screen, as shown below. Click the arrow.

Then

The All Apps screen will appear similar to what is as shown below.



Switching back to Start screen

For switching back to the Start screen, do one of the following:

- Move the mouse cursor to the lower-left corner, and click the Windows icon.
- Once you move the cursor, an upward arrow will appear. Click the upward arrow.
- Press the Windows key on your keyboard.
- Press the Windows button on your tablet
- Click the Windows icon in the Charms bar.

Start button

In the Start screen, move your cursor to the low left corner (or swipe in from the left edge of the screen if you don't use the dock keyboard), a windows icon will show up. It is the start button. A right click on the icon will open the Start menu (sometimes called the Expert Menu, Power User Menu, or Admin Menu)

In the Desktop, the Windows icon in the low left corner is the start button, and a right click on it can open the Start menu.

Start menu – Power user menu

Followings are some of these items that are especially useful to have at your mouse-tip:

- **System**: opens a window that provides every possible detail about your machine.

- **Control Panel**: This is the quickest known method to get to the desktop Control Panel.
- **Search**: Having the option to choose Search here saves you a trip into TileWorld and its Charms menu.
- **Shut down or sign out**: Now shutting down, signing out, or restarting is a single step — and it doesn't require leaving the Desktop. In its submenu, you can find commands for "Sign out," "Sleep," "Shut down," and "Restart."

4. Setup and Connection

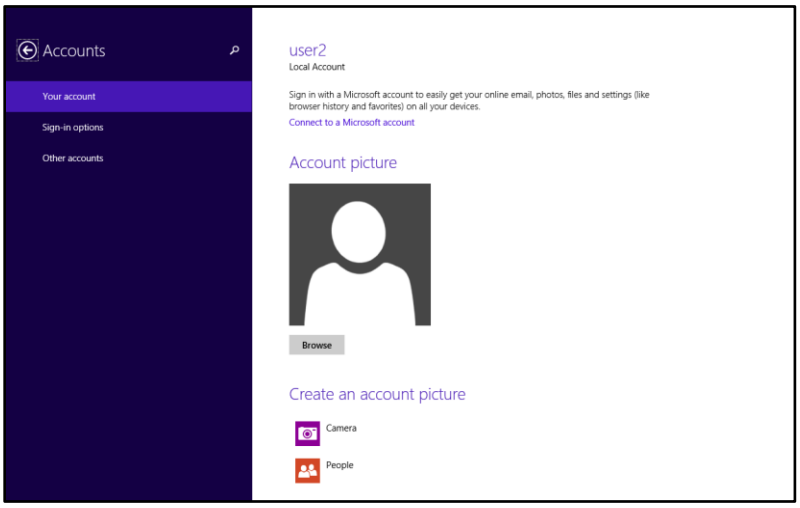
Setup Your Microsoft Account

To share files or settings with other devices running Windows 8, you need to setup a Microsoft Account.

Furthermore, if you want to download or purchase apps from the Microsoft Store, such Microsoft Account is required.

To setup a Microsoft account

1. Open the Charms and click Settings > Change PC Settings.
2. Click Account > Your account >Connect to a Microsoft account.
3. Follow the instruction to register your account information.



Setup your Start screen

Adding an App

To add an app:

1. Open the All Apps screen.
2. Drag the top or bottom of the screen inward, and an option menu appears at the bottom of the screen.

3. Touch the icon named Customize in the menu.
4. Touch the app that you want to add to your Start screen. The available options will appear in the right side of the option menu.
5. Click “Pin to Start” to add the app to your Start screen.

Removing an App

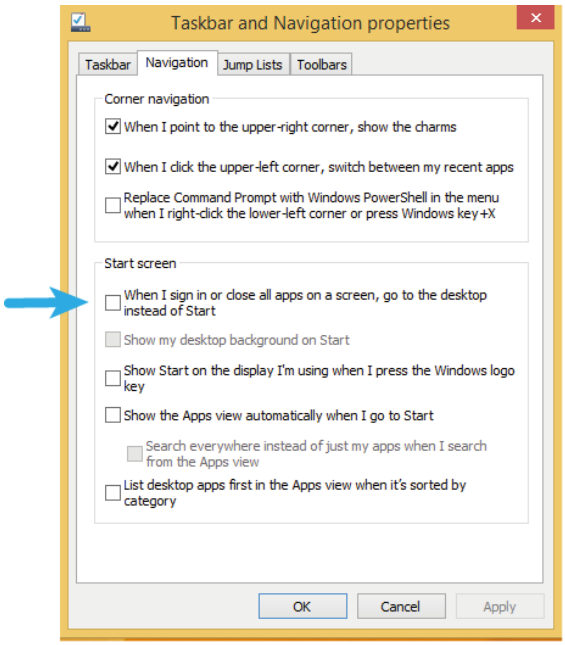
To remove an app:

1. In the Start screen or All Apps screen, drag the top or bottom of the screen inward. An option menu is activated at the bottom of your screen.
2. Touch the icon named Customize in the menu.
3. Touch the app that you want to remove from the Start screen. The available options will appear in the right side of the option menu
4. Click “Unpin from Start” to remove it from the Start screen.

How to Boot to the Desktop directly

If you want to start your computer to skip the Start screen and to directly open the Desktop, here is how:

1. From the Apps screen, open the Control Panel.
   If you're using the dock keyboard and are already on the Desktop, right-click on the taskbar and choose Properties, then skip to Step 4.
2. With the Control Panel open, touch or click Appearance and Personalization.
3. On the Appearance and Personalization screen, touch or click Taskbar and Navigation.
4. Touch or click the Navigation tab along the top of the Taskbar and Navigation window that is open.
5. Check the box next to < *When I sign in or close all apps on a screen, go to the desktop instead of Start*>.
6. Touch or click the OK button to confirm the change.



From now on, after powering on your tablet or closing your open apps, the Desktop will open instead of the Start screen

Wireless LAN

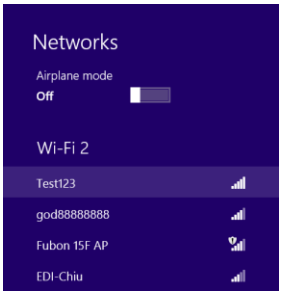
Enabling wireless connection

To do this, do one of the following:

• Press Fn+F1 to activate the wireless networking function.

• Open the Charms and select Settings to open the Network configuration page, and then toggle the Airplane mode switch to Off.

To confirm that Airplane mode is disabled, go to the desktop and check the notification area. If you see an airplane icon displayed on the lower right, then Airplane mode is on. Otherwise, wireless function is enabled.



Connecting to a wireless LAN

Once the wireless has been enabled, the computer automatically scans for available wireless networks and displays them in the wireless LAN network list. To connect to your desired wireless network, click the network's name in the list, and then click Connect.

Note: Some networks require a network security key or password for connection. If necessary, ask the network administrator or the Internet service provider (ISP) for the required information.

Micro SD Card Slot

You can utilize your micro SD cards as removable disks and conveniently exchange data with digital devices such as a digital camera, digital camcorder, MP3, etc.

To insert your micro SD card

1. Insert the micro SD card into the card slot as shown below.
2. Follow the message appeared on the screen, and choose to open and view files.
3. A Windows Explorer runs and shows all the folders and files in the micro SD cards, and you can save, move and delete data as you are handling a storage device.

To remove your memory card

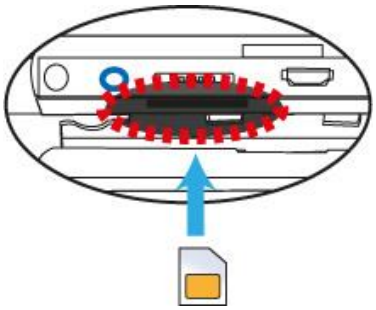
1. Press the card and release. The card will pop up.
2. Pull the card out by holding the end of the card.

Installing your micro SIM card

Attention: When installing or removing the SIM card, do not touch the SIM card metal connectors. As a precaution, always hold your tablet in your hand before you install or remove the SIM card to avoid electrostatic discharges.

To install your micro SIM card, do the following:

1. Turn off the system
2. Open the cover of the I/O slot
3. Locate the SIM card slot. To locate the SIM card slot, see “Tablet layout” on page 6.
4. Hold the SIM card with the metal contacts facing up, and then insert it firmly into the SIM card slot until you hear a click.
5. Close the cover back.



To remove the SIM card, after you turn off the tablet, just pull the SIM card out of the slot.

Connecting an External Device

Connecting a USB drive

The Windows system will automatically detect a USB storage device, and will provide you the options on how to explore the files.

Note: If your USB device uses a power cord, connect the device to a power source before connecting it.

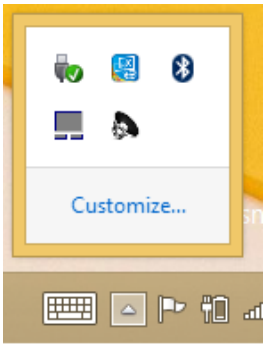
Disconnecting a USB drive or storage device

Before disconnecting a USB drive or storage device, make sure the data transfer between your computer and that device has finished.

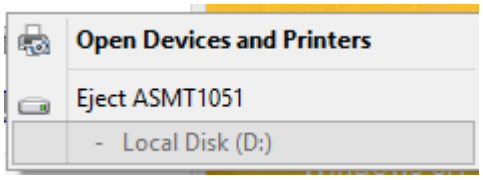
Follow following steps to disconnect the device:

1. In Desktop, click the in the notification area. If you don't see such icon, click the small triangle icon instead to display all hidden icons, as shown on the right.

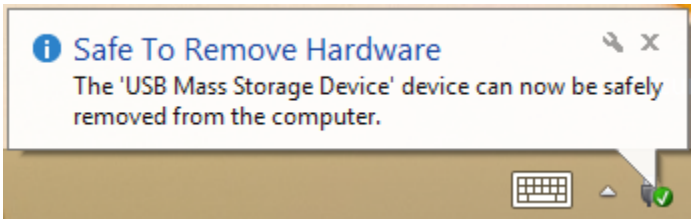
   .



2. A list of removable devices (similar to the one on the right) will show up. Click the device that you want to remove.



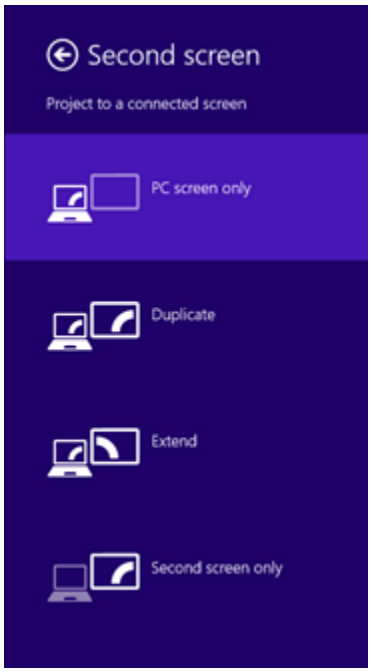
3. The system will show you a notification telling you it's safe to remove the device.



4. If the device is the D-drive, you can safely separate the tablet from the keyboard dock now. If the device is connected to the USB port on the dock, you can disconnect its USB connection now.

Connecting to the HDMI port

You can connect an external display device such as a monitor, TV, projector, etc., only if such device has a HDMI port. By doing so, you have a wider view when you give a presentation or watch a video or movie.

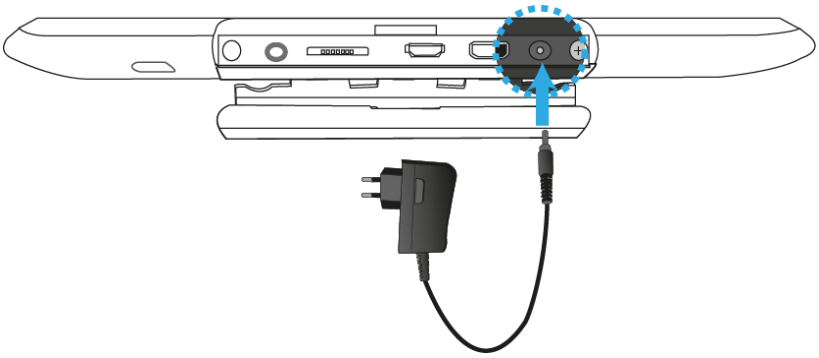


1. Power off the external device.
2. Locate the micro-HDMI port on your computer.
3. Connect the small end of the HDMI cable to the port, and the other end to the HDMI port on the external device.
4. Power on the external device.
   When connecting a TV, you may need to configure your TV to external device mode.
5. Select Charms menu > Devices > Second Screen. An option menu appears as shown on the right.
6. Select a desired monitor mode.

5. Battery

Charging your battery

- You can charge your tablet directly by connecting the adapter to the DC jack on your tablet and to a wall socket.



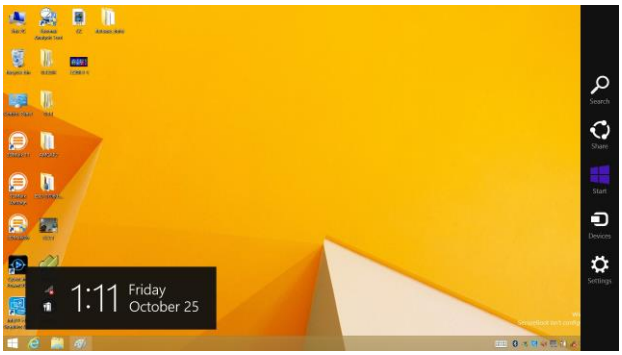
- In the left corner of your tablet, an indicator will light up in blue. When the battery is fully charged, the indicator will be off.
- While system is off, it takes at least 5 hours to fully charge the battery.

Inspecting your battery status

There are mainly two ways to view your battery status.

By opening the Charms

In the Start screen or Desktop, open the Charms menu. A popup window shows up at the down-left corner of your screen, as shown below.



In the lower-left corner is the battery status icon.

By inspecting the taskbar

In Desktop, move the cursor to the battery icon in the taskbar. A pop-up dialog box appears and shows you the remaining battery percentage, as shown below.

Approximate status of your battery

The battery icon reveals the approximate status of your battery, which described as below.

	Battery is fully charged
	Battery is starting to drain
	Battery is about to completely drain, and you should stop using your tablet and charge it at once.
	Battery is being charged.

A battery is an expendable supply, so when using it over a long time, the capacity/battery life is shortened. If the battery life is reduced to under half of its initial time, we recommend purchasing a new battery.

When not using the battery for a long time, store the battery after charging it to 30-40% of its capacity. This extends the battery life time.

6. Windows Help and Troubleshooting

To know how to use Windows 8.1 properly, it is better to learn how to use Windows by utilizing Windows Help.

Windows Help

Move the pointer on the screen to the top or bottom right edge of the screen to view the Charm menu.

Alternatively, drag the right edge inward with your finger to view the Charm menu.

Select Charm menu > Settings > Help.

For accessing to the most recent online Help, you need to connect your computer to the Internet.

Troubleshooting

This section describes some common problems and suggested solutions, and ways to recover your computer from a crash.

Be aware that the problems and solutions described here are meant only as a guide. They are not definitive problem solving techniques. For certain problems, you might need help from your reseller or your service provider.

When you observe a problem, stop operation immediately, because taking further action might result in data loss or damage. Take a note of what the system is doing and what actions you performed before

the problem occurred. Provide detailed information to your service provider for quicker problem resolution.

For about any problem, follow these steps:

1. Restart your tablet.
2. Check your Wi-Fi connection.
3. Reset your Wi-Fi connection.
4. Plug your tablet to a wall socket to charge it for at least one hour.

Display problems	
When I turn on the computer, nothing appears on the screen.	• If the screen is blank, make sure that: - The AC adapter is connected to the computer and the power cord is plugged into a working electrical outlet. - The computer power is on. (Press the power button again for confirmation.) • If these items are properly set, and the screen remains blank, have the computer serviced.
The screen is unreadable or distorted.	• Make sure that: - The screen resolution and color quality are correctly set. - The monitor type is correct.
Incorrect characters appear on the screen.	• Are the operating system or programs installed correctly? If they are installed and configured correctly, have the computer serviced.

My screen goes blank while the computer is on.	• Your power management is enabled. Do one of the following to resume from sleep mode: - Press any key on the keyboard. (Cannot be used in Tablet mode.) - Press the power button. - Press the Windows button.
Sleep problems	
The critical low-battery error message appears, and the computer turns off	• The battery power is getting low. Connect the AC adapter to the computer.
The computer enters sleep mode immediately after Power-on.	• Make sure that the battery is charged. - The operating temperature may be too hot. Move to a cooler environment and try to wake the computer.
The computer does not return from sleep mode and the computer does not work.	• Connect the AC adapter, then press the Windows button or the power button. • If your computer is powered-off, connect the AC adapter first, and then press the power button to resume operation.

Keyboard problems	
After docking the tablet, the keyboard has no response.	• Do the followings: 1. Separate your tablet from the dock. (See page 2 for details) 2. Dock your tablet again. You shall hear a click sound when you push the tablet into the dock. • If the keyboard still has no response, please contact your local dealer.
Sound problems	
No sound can be heard from the speaker even when the volume is turned up.	• Make sure that: - The Mute function is off. - The combo audio jack is not being used. - Speakers are selected as the playback device.
Other problems	
Your computer does not respond.	• To turn off your computer, press and hold the power button for 6 seconds or more. If the computer still does not respond, remove the AC adapter. • Your computer might lock when it enters sleep mode during a communication operation. Disable the sleep timer when you are working on the network.

The connected external device does not work.	• Do not connect or disconnect any external device cables other than USB while the computer power is on. Otherwise, you might damage your computer. • When using a high power consumption external device such as an external USB optical disk drive, use an external device power adapter. Otherwise, the device may not be recognized, or the system may shut down as a result.

7. Specification

Processor	■ Intel® Bay Trail-T-CR (2M Cache, 1.33 GHz~1.83 GHz)
Memory	■ 1GB/2GB ■ DDR3L one- channel, 1333MT/s (max.)
Storage	Tablet ■ 16GB/32GB NAND flash ■ eMMC Version 4.51 interface Keyboard dock (Optional) ■ One SATA II/III 2.5" 7mm HDD
Dimension	■ 284.6 x 237.7 x16.6 mm (Tablet) ■ 284.6 x 237.7 x13.5mm (Keyboard Dock)
Weight	■ 1266 g (Tablet + Keyboard dock)
Wireless	■ IEEE 802.11 a/ b/g/n Wireless LAN ■ Bluetooth 4.0
Touchscreen	■ 10.1”, 1280 x 800 ■ TFT Color LCD, TN ■ 5-point touch
Cameras	■ Front facing camera: 1.2M (HD) ■ Rear facing camera: 5M (without VCM function)
Battery	Tablet ■ 1S3P 8100mAh or 6300mAh ■ Model No. TCL: TZ10-1S6300-T1T2, TL10RE1-1S8100-T1T2 SIMPLO: TZ10-1S6300-S1C1,

	TL10RE1-1S8100-S1C1 GLW: TZ10-1S6300-G1O1, TL10RE1-1S8100-G1O1 SUNWODA : TZ10-1S6300-S4L8, TL10RE1-1S8100-S4L8
Input/Output	Tablet ■ 1 x DC-in jack ■ 1 x micro USB 2.0 port ■ 1 x Mic/head phone jack combo ■ 1 x micro HDMI port ■ 1 x micro SD card slot ■ 1 x micro SIM card slot (3G) Keyboard Dock ■ 1 x USB 2.0 port
Gyroscope	■ Gaming and virtual reality input devices ■ GPS navigation systems ■ I2C/SPI digital output interface
Magnetometer/ Accelerometer sensor	■ Compensated compass ■ Map rotation ■ I2C serial interface
Speaker & Mic	Speaker : ■ Build-in 2 Speakers ■ 0.8W x 4 ohm Mic: ■ Internal analog MIC
Language	■ Arabic ■ Brazil Portuguese ■ English ■ French ■ German ■ Greek ■ Hebrew ■ Hungarian ■ Italian

	■ Latin Spanish ■ Portuguese ■ Russian ■ Simplified Chinese ■ Spanish ■ Thai ■ Traditional Chinese ■ Turkish	
AC-Adapter	■ DC Output: 5V/15W ■ Input Voltage: 100–240VAC Nominal ■ Input Frequency: 50–60Hz. ■ Model No : Asian Power WA-15I05Fy(y can be A,B,C,G,K,N,S,T or U) , WA-15I05R	
Certification	EMC	■ CE /FCC
	RF	■ FCC&SAR / R&TTE&SAR
	Safety& Environment	■ UL / CB ■ WEEE ■ RoHS ■ HDMI (D type)
	Others	■ Energy Star 6.0