# **FMV LOOX**

**User Manual** 

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This device complies with Part 15 of the FCC rules.

Operations are subject to the following two conditions:

- (1)This device may not be allowed to cause harmful interference.
- (2)This device must accept any interference received, including interference that may cause undesired operation.

# IMPORTANT SAFETY INSTRUCTIONS

- 1. Read these instructions carefully. Save these instructions for future reference.
- 2. Follow all warnings and instructions marked on the product.
- Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 4. Do not use this product near water.
- Do not place this product on an unstable cart, stand or table. The product may drop, causing serious damage to the product.
- 6. Slots and openings in the cabinet and the back or bottom are provided for ventilation; to ensure reliable operation of the product and to protect it from overheating, these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should never be placed near or over a radiator or heat register or in a built-in installation unless proper ventilation is provided. Do not use the notebook or Tablet PC directly on your lap. The bottom cover may become hot, this can become unpleasant or can even lead to burns. The area around the exhaust openings will become hot, so please do not touch it when using.
- This product should be operated from the type of power indicated on the marking label. If you are not sure of the type of power available, consult your dealer or local power company.
- Do not allow anything to rest on the power cord. Do not locate this product where persons will walk on the cord.

- 9. If an extension cord is used with this product, make sure that the total ampere rating of the equipment plugged into the extension cord does not exceed the extension cord ampere rating. Also make sure that the total rating of all products plugged into the wall outlet does not exceed 15 amperes.
- 10. Never push objects of any kind into this product through cabinet slots as they may touch dangerous voltage points that could result in a fire or electric shock. Never spill liquid of any kind on the product.
- 11. Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage points or other risks. Refer all servicing to qualified service personnel.
- Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:
  - a. When the power cord or plug is damaged or frayed.
  - b. If liquid has been spilled into the product.
  - c. If the product has been exposed to rain or water.
  - d. If the product dose not operate normally when the operating instructions are followed. Adjust only those controls that are covered by the operating instructions since improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to normal condition.
  - e. If the product has been dropped or the cabinet has been damaged.
  - If the product exhibits a distinct change in performance, indicating a need for service.

- 13. CAUTION: When replacing the battery, be sure to install it with the polarities in the correct position. There is a danger of explosion if the battery is replaced with an incorrect type or is mistreated. Do not recharge, disassemble or dispose of in fire. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of the used battery according to the manufacturer's instructions.
- 14. Use only the proper type of power cord set (provided in the accessories box) for this unit. It should be detachable type and with respective certification.



## POINT

The point icon highlights information that will enhance your understanding of the subject material.



## CAUTION

 The caution icon highlights information that is important to the safe operation of your computer, or to the integrity of your files. Please read all caution information carefully.



## WARNING

- The warning icon highlights information that can be hazardous to either you, your computer, or your files. Please read all warning information carefully.
- Proper Disposal of Battery
   Under federal, state or local law, it may be illegal to dispose of batteries by putting them in the rubbish bin or trash cans. Please take care of our environment and dispose of batteries properly.

Check with your local government authority for details regarding recycling or disposing of unwanted batteries.



 Changes or modifications not expressly approved by Fujitsu could void this user's authority to operate the equipment.



• For safety, users should ensure that the electrical ground of the power utility, the telephone lines and the metallic water pipes are connected together.

Users should NOT attempt to make such connections themselves but should contact the appropriate electric inspection authority or electrician. This may be particularly important in rural areas.

This unit requires an AC adapter to operate. Use only UL Listed adapter, output rating 20VDC, 3.25.



## N/ CAUTION

 To reduce the risk of fire, use only #26 AWG or larger telecommunications line cord.

# For Authorized Repair Technicians Only CAUTION

 For continued protection against risk of fire, replace only with the same type and rating fuse.



## WARNING

 Danger of explosion if Lithium (CMOS) battery is incorrectly replaced. Replace only with the same or equivalent type recommended by the manufacturer. Dispose of used batteries according to the manufacturer's instruction.

Proper Disposal of Battery Under federal, state or local law, it may be illegal to dispose of batteries by putting them in the rubbish bins or trash cans. Please take care of our environment and dispose of batteries properly for details regarding recycling or disposing of unwanted batteries.

Operation Temperature: 35°C

# NOTE ON USE REQUIRED HIGH SAFETY

Notice to Users of Radios and Television Notice to Users of Radios and Television This product is designed and manufactured for general use, household use and ordinary industrial use.

This product is not designed for or intended for use under dangerous (fatal) conditions, unless extreme safety precautions are implemented.

Do not use this product without implementing high-level safety precautions.

Failure to follow this warning may result in death. Personal injury severs physical damage or other loss, if used in or near any or more of the following:

- Nuclear reaction control system in a nuclear facility
- Automatic flight control system in an airplane or other flight control system
- Mass transport control system
- Medical instruments for life support system
- Missile launching control for weapon system

## NOTE ON BACKUP DATA

Please make a backup of the Operating System, any software programs, and created files (and update regularly).

If you send this product to Fujitsu Client Computing LIMITED, or any of its affiliates, suppliers, service providers or resellers for repair, Fujitsu Client Computing Limited does not guarantee the data integrity. It is your responsibility to back data up beforehand.

Fujitsu Client Computing Limited dose not assume any obligation for compensation for damages, data integrity, or restoration, etc., if your data is lost for any reason, except as written in the warranty

# About the characteristics of OLED

Although OLED is made with extremely high precision technology, there may be dots that do not light up or dots that always light up on a part of the screen (the ratio of the number of effective dots is 99.99% or more. Effective). The ratio of the number of dots indicates "the ratio of the number of dots that can be displayed to the total number of dots that can be displayed on the corresponding display"). These are not failures. Please note that we cannot accept exchanges or returns. Depending on the manufacturing process and usage environment, fine foreign substances in the air may be mixed. These are not failures. Please note that we cannot accept exchanges or returns.

The color of the OLED used in this product may differ depending on the manufacturing process. In addition, some color unevenness may occur due to temperature changes. Please note that these are not malfunctions.

Depending on the display conditions, unevenness and slight spots may be noticeable, but this is not a malfunction. If the same display is continued for a long time, image sticking may occur, but this is not a malfunction. If you continue to display an image that does not change at the same position or display it repeatedly, a slight afterimage may remain, which is called image sticking. Image sticking cannot be restored. To reduce image sticking, be careful not to continue displaying the following screens for a long time.

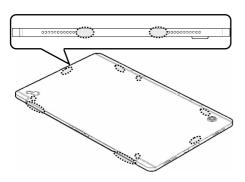
- -Wide image with bands displayed at the top and bottom (letterbox image)-Image with screen aspect ratio of 4: 3
- -Still images such as photos
- -Game video
- -Title images for Blu-ray Discs, DVDs, etc.
- -Application menus and selection screens Also, when not using the tablet, it is recommended to turn off the power, put it to sleep, etc. so that nothing is displayed on the screen.

## PRECAUTIONS FOR USE

# Precautions for handling the tablet

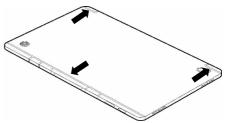
- Do not subject to shock or vibration.
- Do not push parts that are not necessary for operation or apply more force than necessary.
- Do not allow liquids such as water, metal pieces, and foreign substances such as insects to get mixed in.
   It may cause a malfunction.
- Do not stand or tilt the tablet itself.
   The tablet itself may fall over and cause a malfunction.
  - When using the tablet upright, attach the attached kickstand.
- The tablet itself is not designed for continuous day and night operation (24-hour operation).
  - Turn off the power when not in use.
- Do not throw the tablet or use it in an unstable posture.Dropping it may cause injury or malfunction.
- A magnet is attached to the dotted line in the figure below.
  - Keep away from magnetically sensitive objects such as cardiac pacemakers and magnetic cards.

There is a risk of failure or data loss.



- Because a magnet is attached to the tablet body, please note the following points.
- Do not use the tablet by sticking it on a metal wall. It may be damaged by dropping.
- If a magnetic substance adheres, remove it with tape.
- When the tablet body is placed flat on a metal surface such as a steel desk, the magnet attached to the tablet body may be attracted and it may be difficult to lift the tablet body.

 The line indicated by the arrow in the figure below is made of resin, so it is easily damaged.



Be careful not to hit hard or sharp objects. In addition, this line may have unevenness or discoloration due to manufacturing. It does not affect the function.

- If the tablet is placed flat on a desk with the back side down, the rear webcam may hit the desk or the like and be damaged. When using it in this way, attach the attached kickstand.
- Do not connect to the keyboard with foreign matter or water on the keyboard connector. It may cause damage or malfunction.

## Tablet temperature rise

- If you use the tablet for a long time, the temperature of the tablet surface may rise and you may feel warm, but this is not a malfunction.
  - This is because when the temperature inside the tablet rises above a certain level, heat is dissipated from the device.
- The front and back of the tablet become hot. Leaving it in contact for a long time may cause low-temperature burns.
- The tablet and AC adapter may get hot during use. If it is installed in the same place for a long time, it may deteriorate or deteriorate depending on the condition and material of the place where it is installed. Please be careful.

# Precautions when carrying a tablet

- Remove all cables connected to the tablet.
- When you lift or move the tablet, hold it firmly so that you do not drop it.
- When carrying the tablet or AC adapter, do not hit or drop it. Put it in a bag to protect it from shocks and vibrations.
- Be aware of the following points when carrying the tablet in a bag.
  - Put it in a bag so that excessive force is not applied to the tablet body and strong impact or vibration is not transmitted.
  - · If you insert the AC adapter together, the tablet itself may be damaged or damaged.
  - Be careful not to scratch or damage the display.
- Do not press the power button or volume control button downward against a desk or put it in a bag. There is a risk of malfunction.
- We do not guarantee the use of the tablet when it is installed in the car.
- Do not put the tablet body directly into the basket of a bicycle or motorcycle. It may be damaged by shock or vibration. Also, dropping it may cause injury or malfunction.

# Precautions for handling the display

- Do not hit or press the display strongly. Also, do not scratch or push with a sharp object.
- Do not allow rubber or vinyl products to come into contact with the display for a long time. The surface may peel off or deteriorate.

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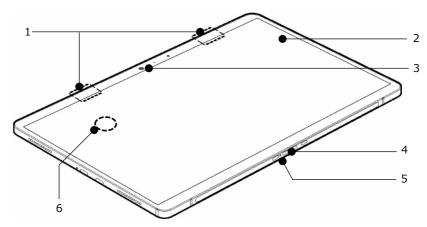
## NOTE:

A copy of FMV LOOX User Manual is located in your Microsoft Windows OS or you can find it in website at https://www.fmworld.net/overseas/sg/support/

You can use this FMV LOOX User's Manual to find out more information about the functions and features of your tablet.

## NAMES OF THE PARTS AND THEIR FUNCTIONS

## Front Features of FMV LOOX



(This picture is for illustration purpose only and may look different from the actual unit)

### 1. Wireless LAN antenna

It is built in.

The following actions may affect communication quality.

- · Cover with hand.
- · Put the magnet nearby.

(The same applies to the built-in magnet of a FMV LOOX Pen.)

## 2. Display Panel

The display screen of the tablet.

### 3. Front Web Camera

The location of the Web camera.

For face recognition.

## 4. Keyboard Connector

Connect the FMV LOOX Keyboard.

### 5. OFF Button

If operating system stop responses and pressing Power button for 10 seconds does not make any responses as well, this OFF button will cut off the battery for hard reset.

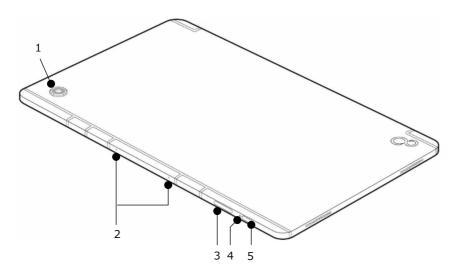
You may power on by pressing the Power button.

## 6. Magnet for detecting keyboard open / close

When you attach the keyboard and close the tablet, the sensor will detect it and the screen will disappear.

It also reacts to other magnets. The same applies to the built-in magnet of a FMV LOOX Pen.

## **Back Features of FMV LOOX**



(This picture is for illustration purpose only and may look different from the actual unit)

## 1. Rear Web Camera

Rear Web Camera provides photo taking.

## 2. Microphone

## 3. Volume control button

Turn the volume up or down.

## 4. Power indicator

## 5. Power button

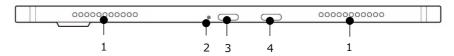
This button allows you to power on or off the tablet. You can use also this button to sleep tablet activity without turning off the power to it and to resume the tablet from sleep mode.

## Side Features of FMV LOOX

## ■ Right



## ■ Left



(This picture is for illustration purpose only and may look different from the actual unit)

## 1. Stereo Speaker

The built-in quad speakers provide stereo sound.

## 2. Battery status indicator

This indicator lights amber while the built-in battery is charging. Turns off when charging is complete.

## 3. Thunderbolt<sup>™</sup>4 USB4(Gen3) Type-C<sup>™</sup> Connector

Thunderbolt<sup>™</sup>4 USB4(Gen3) Type-C<sup>™</sup> connector is for a small 24-pin reversible-plug connector for USB devices and USB cabling.

Thunderbolt<sup>™</sup>4 USB4 (Gen 3) Type-C<sup>™</sup> connector has power output of 5V/3 0A

Thunderbolt<sup>™</sup>4 USB4 (Gen 3) Type-C<sup>™</sup> connector has power output of 5V/3.0A, charging input function and DisplayPort Alt Mode function.

## 4. USB 3.2 (Gen2) Type-C<sup>™</sup> Connector

The USB 3.2 (Gen2) Type- $C^{TM}$  connector is for a small 24-pin reversible-plug connector for USB devices and USB cabling.

USB 3.2 (Gen2) Type- $C^{TM}$  connector has power output of 5V/1.5A.

## RUNNING FMV LOOX ON ITS BATTERY

## **Recharging the Battery**

- Connect the AC adapter to your tablet.
   The moment you connect an AC adapter to your tablet, the tablet begins to charge the battery pack.
- When the Battery status indicator turns off after the battery is completely charged, (while the tablet is in off mode) disconnect the AC adapter from the tablet.



## POINT

- Before using the supplied battery pack for the very first time after purchase, remember to charge it fully. If a charged battery has not been recharged for more than a month, charge it fully before using it.
- When the battery is fully charged while the tablet is in power off mode, the Battery status Indicator turns off.



## POINT

- When the battery is 90% or more charged, it cannot be recharged even if the AC adapter is connected. The battery can be recharged when its power level (i.e. remaining battery life) is 89% or less.
- When a tablet is turned off, the Battery status indicator goes off immediately if the battery is completely charged.
- The chargeability of the battery degrades when it is used in an extremely hot or cold place.



## POINT

 When the battery is very hot, for example, immediately after long usage of the tablet, the battery protection feature may be activated to prevent the battery from being recharged.
 When the temperature decreases, the tablet automatically begins to charge the battery.

### Battery status Indicator

Indicates charging status of battery when AC adaptor is connected to PC.

- Amber lamp is lit Charging
- Amber lamp flashes
   Charging stopped
   (Due to battery temperature alarm, etc.)
- OFF Charging completed



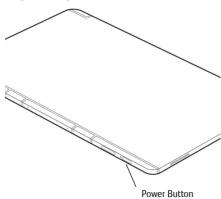
## POINT

 When the power is turned off, the status display LEDs are all OFF except for during battery charging.

# Running FMV LOOX on its Battery

This section describes the steps to run the tablet on its internal standard battery.

Disconnect the AC adapter from your tablet and press the power button.



(This picture is for illustration purpose only and may look different from the actual unit)



## POINT

- The power level of the battery decreases faster when it is used in cold place.
- The chargeability of the battery decreases after it has been used over a long period of time. If the battery runs down very fast, replace it with a new battery.

## **Low Battery Condition**

If the battery is low, connect the AC adapter to your tablet immediately to charge the battery. Check the remaining battery capacity on the Windows taskbar.



## POINT

- The use of a weak battery may result in lost of data you are currently working on. When the battery runs low, connect the AC adapter to your tablet as soon as an external power source is available or immediately save the data you are working on, exit all applications and turn off the tablet.
- Accessing data on the storage drive consumes a lot of power. Therefore when the battery is weak, connect an AC adapter to the tablet before accessing data on the storage drive.
- If a battery is weak and there is no system activity, the tablet may go into standby (i.e. suspend) mode.
   However, if there is system activity, the tablet will go into standby mode only after the system activity has completed its processing.
- When the battery capacity reaches 3%, the tablet goes into standby mode. This is the default setting of the tablet.

### NOTE 1:

Battery temperature alarm is to stop charging with battery protection function when temperature of battery pack unit becomes too high or too low due to battery heat or cooling down of the battery.

## POWER MANAGEMENT

Your FMV LOOX has many options and features for conserving battery power. Some of these features are automatic and need no user intervention. However, others depend on the parameters you set to best suit your operating conditions, such as those for the display brightness. Internal power managements for your tablet may be controlled from settings made in your operating system, pre-bundled power management application, or from settings made in BIOS setup utility.

Besides the options available for conserving battery power, there are also some things that you can do to prevent your battery from running down as quickly. For example you can create as appropriate power saving profile, put your tablet into Suspend mode when it is not performing as operation, and you can limit the use of high power devices. As with all mobile, battery power computers, there is a trade-off between performance and power savings.

## **Power Button**

When your FMV LOOX is active, the Power button can be used to manually place your tablet into Sleep mode. Push the Power button when your tablet is active, but not actively accessing anything, and immediately release the button. Your system will enter Sleep mode. If your tablet is Sleep mode, pushing the Power button returns your tablet to active operation. You can also double-tap the touch panel to return.

You can tell whether the system is Suspended by looking at the Power indicator. If the indicator is visible and not flashing, your tablet is fully operational. If the indicator is visible and flashing, your tablet is in Sleep mode. If the indicator is not visible, the power is off or your tablet is in Hibernation mode. (See Hibernation Feature)



### POINT

 If I leave the pen on the screen, it will not go into sleep mode. Because the signal is output from the pen.

## Sleep Mode

Sleep mode in Windows saves the contents of your tablet's system memory during periods of inactivity by maintaining power to critical parts. This mode will turn off the CPU, the display, the storage drive, and all of the other internal components except those necessary to maintain system memory and allow for restarting. Your tablet can be put in Suspend mode by:

- Pressing the Power button when your system is turned on.
- Selecting Sleep from the Windows Power menu.
- Timing out from lack of activity.
- Allowing the battery to reach the Dead Battery warning condition.

Press the power button to resume. Your tablet's system memory typically stores the file on which you are working you are working, open application information, and any other data required to support operation from Sleep-mode, your tablet will return to the point where it left off. There must be as adequate power source available, or your tablet will not resume.



## POINT

- If you are running your FMV LOOX on battery power, be aware that the battery continues to discharge while your tablet is in Suspend mode, though not as fast as when fully operational.
- The main advantage of using the Hibernation (Save-to-Disk) function is that power is not required to maintain your data. This is particularly important if you will be leaving your FMV LOOX in a suspended state for a prolonged period of time. The drawback of using Hibernation mode is that it lengthens the power down and power up sequences and resets peripheral devices.

# Hibernation (Save-To-Disk) Feature

The Hibernation feature saves the contents of your tablet's system memory to the storage drive as a part of the Suspend/Resume mode. You can enable or disable this feature.

# **Enable or Disable the Hibernation Feature**

### Windows 11:

- Tap the Windows icon > All apps > Windows Tools > Control Panel.
- Select "Change what power button do", and click "Change settings that are currently unavailable".
- Under "Shutdown Setting", select the Hibernate tab. Select the box to enable or disable this feature and tap "Save changes" to apply.

## **Windows Power Management**

The Power Options icon located in the Windows Control Panel allows you to configure some of the power management settings. For example, you can use the Power Options to set the timeout values for turning off the display and storage drive whether you are running the tablet on battery power or one of the adapters.

## Restarting the System

If your system is on and you need to restart it, be sure that you use the following procedure.

### Windows 11

- 1. Tap the Windows icon
- 2. Tap the Power, and select Restarting from the list.

# **B** IMPORTANT

 Turning off your tablet without exiting Windows or turning on your tabletk within 10 seconds of the tablet being shut off may cause an error when you start the next time.

## Power Off

To ensure that your tablet shuts down without error, use the Windows shut down procedure.



 Be sure to close all files, exit all applications, and shut down your operating system prior to turning off the power. If files are open when you turn the power off, you will lose any changes that have not been saved, and may cause storage drive errors.

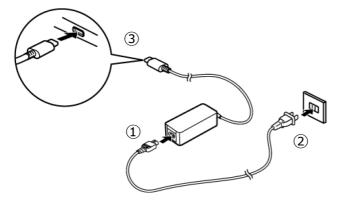
Using the correct procedure to shut down from Windows allows your tablet to complete its operations and turn off power in the proper sequence to avoid errors. The proper sequence is:

### Windows 11

- 1. Tap the Windows icon
- 2. Tap the Power, and select Shut down from the list.

If you are going to store your tablet for a month or more see Care and Maintenance Section.

## **POWER SOURCES**



(This picture is for illustration purpose only and may look different from the actual unit)

# **Connecting the AC Adapter**

The AC adapter provides power for operating your tablet and charging the batteries.

## Connecting the AC Adapter

- 1. Plug the AC adapter into an AC electrical outlet. (Above figure)
- Plug the DC output cable into the Type-C Connecter of your tablet. Either Type-C connector is fine.



## POINT

 The battery is not charged at the point of purchase. Remember to connect an AC adapter to your tablet to charge it when you use it for the first time.

### Power on

You can use the Power button to turn on your tablet. Once you have connected an AC adapter to the tablet or charged the battery, you can power on your tablet.



## POINT

 When you turn on your tablet, be sure you have a power source connected to it. This means that at least battery is installed and charged or that the AC adapter is connected and has power.

You can press the Power button to turn off the tablet. After you have finished working on the tablet, you can either leave it in Standby (i.e. suspend) mode or turn it off.



 Do not carry the tablet around when it is still powered on. Do not subject the tablet to shocks and vibrations. Failure to do so may damage the tablet.

When you power on your tablet, it will perform a Power On Self Test (POST) to check the internal parts and configuration for normal functionality. If an error is found, your tablet will emit an audio warning and/or show an error message.

After satisfactory completion of the Power On Self Test (POST), your tablet will load your operating system.



## POINT

 If you see the message "The date and time information on the tablet has been reset".

Since it has not been used for a while, the capacity of the built-in battery for holding the date and time information is insufficient, and the date and time information has been reset. This is not a malfunction.

Please use after resetting the date and time. Please use it with the AC adapter connected for a while. The built-in battery will be charged.

## Power off

To power off the tablet, always shut down the tablet properly using the Windows shutdown procedure.



 Remember to close all files, exit all applications and shut down the operating system prior to turning off the power using the power button. If documents are opened when the tablet is turned off, data may be lost and this may result in storage drive errors.

Remember to use the correct procedure to shut down the tablet. The proper procedure is: Windows 11

- 1. Tap the Windows icon
- 2. Tap the Power, and select Shut down from the list.

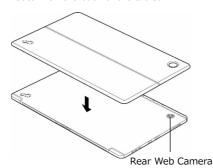
# Using the Kickstand

The attached kickstand can be opened and closed. You can use the tablet upright by opening the kickstand.



## Installation and caution

 Align the hole in the kickstand with the rear webcam on the back of the tablet.



The attached kickstand can be removed by simply pulling it away from the tablet.



## POINT

 If the kickstand is not installed in place, the tablet sensor may react to the kickstand magnet and the screen may disappear, but this is not a malfunction. Please reinstall it correctly.



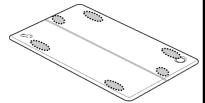
## Handling precautions

- Do not place the kickstand on resin products.
- Color transfer may occur due to longterm contact or rubbing.
- Immediately after purchase, the material may smell. It will decrease over time.
- The color may change over time.
- It may cause stains or stains due to discoloration or water leakage.
- Do not use if you find any damage, fraying, tearing, deformation or deterioration such as cracks.
- The kickstand is not a cover to protect the tablet from impact. In addition, we do not guarantee the prevention of scratches.
- Do not allow alcohol or other chemicals to adhere to the kickstand.
- Do not wipe with a hard cloth.
- Cannot be washed. If it gets dirty, squeeze a cloth soaked in water well, wipe it off, and then wipe it with a dry cloth.
- Solvents such as benzine, thinner, alcohol, household detergents, and chemical cloths may deteriorate or discolor. Please do not use.
- If it gets wet, wipe it off with a dry towel, shape it, and then dry it in the shade.
- The cloth used for the kickstand is made of a material that is particular about the touch, and it may be difficult to remove dirt and dust.
  - If it gets dirty or dusty, wipe it gently with a cloth that has been moistened with water without rubbing it with your hands.
- Do not open the kickstand too much or close it in the opposite direction. It may cause a malfunction in the dotted line.



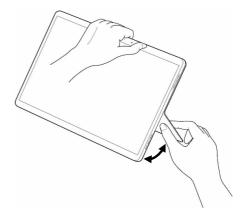
 Do not carry the tablet with the tablet attached by grabbing only the kickstand. The tablet may fall.

- Keep the following in mind when using the tablet upright with the kickstand open.
  - Do not install in an unstable place.
     Dropping may cause injury or malfunction.
  - If you press the screen strongly, the angle of the kickstand may change.
     Support the tablet with one hand.
  - When connecting peripheral devices, hold down the tablet. The tablet may tip over.
  - If you move the keyboard back and forth, the tablet may fall over
  - The kickstand is for using the tablet upright. It cannot be used in portrait orientation.
- A magnet is attached to the dotted line.



Keep away from magnetically sensitive objects such as cardiac pacemakers and magnetic cards. There is a risk of failure or data loss.

## Change the angle



When changing the angle of the kickstand, hold the center of the upper part of the kickstand with your hand so that the kickstand does not come off the tablet.

# Using the FMV LOOX Keyboard

- 1. Remove the peripheral from the tablet.
- 2. Install the kickstand.
- 3. Open the kickstand.
- Align the keyboard connector of the tablet with the connector of the keyboard.



To remove it, hold down the keyboard and lift the tablet.

# A

## WARNING

- When installing the keyboard, do not hold the dotted line in the figure. It may pinch your hands and cause injury.
- You can also fold the keyboard and carry it around. Be careful not to get anything caught between the tablet and the keyboard.
- When closing the tablet with the keyboard attached, please use with a cloth in between.



## POINT

 If the engraved function surrounded by a frame works just by pressing the function key, the F Lock function is turned on.

In the initial state, F Lock function is off, but you may have unknowingly switched it on and off.

Hold down the Fn key and press the Esc key to turn the F Lock function on and off.

You can check or change the settings by following the steps below.

Tap the Windows icon > settings > Extras > Function Key Lock Utility

## POINT

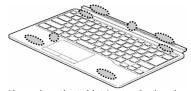
 Turn on Num Lock mode to use the keyboard as a numeric keypad.
 Use the Numble key to toggle Num Lock mode.

In Num Lock mode, press the target key to enter numbers.

# A

## WARNING

- When installing the keyboard, do not hold the dotted line in the figure. It may pinch your hands and cause injury.
- You can also fold the keyboard and carry it around. Be careful not to get anything caught between the tablet and the keyboard.
- When closing the tablet with the keyboard attached, please use with a cloth in between.
- A magnet is attached to the dotted line.
   Keep away from magnetically sensitive objects such as cardiac pacemakers and magnetic cards. There is a risk of failure or data loss.



Also, when the tablet is attached and closed, the sensor detects it and disables keyboard and flat point operations. It also reacts to other magnets. For example, the built-in magnet of a pen. Keep magnets away from the keyboard.

- Placing the keyboard on a metal surface such as a steel desk will attract the magnets on the keyboard and make it difficult to lift.
- The cloth used for the bottom of the FMV LOOX keyboard is made of a material that is particular about the touch, and it may be difficult to remove dirt and dust. If it gets dirty or dusty, wipe it gently with a cloth that has been moistened with water without rubbing it with your hands.

# Using the FMV LOOX Pen

You can use the FMV LOOX Pen on your tablet. It is an electronic writing implement to select items and to navigate through menu options and programs. Programs that support handwriting recognition also allow you to write characters directly on the screen with the pen. You can also use the pen as a drawing tool.



- Only use the pen provided with your tablet. Do not use substitute pen tips that were not specially designed for your tablet. Replace the tip if it is worn. The warranty does not cover a scratched screen.
- While writing, you should take care not to scratch the surface of the display. (e.g. with a wristwatch or bracelet.)

## Charge the pen

The pen is rechargeable. You can charge the pen by connecting the tablet to the pen with the USB cable that comes with the pen.



Charging time is about 20 minutes. The operating time is about 12 hours.

# A WARNING

- Insert the USB cable as far as it will go.
- When disconnecting the USB cable, disconnect it straight without applying excessive force. It may cause a malfunction.
- The pen cannot be used while the FMV LOOX pen and the FMV LOOX are connected with a USB cable. Please use it after removing the USB cable.

## **Battery status indicator**

This indicator lights amber while the built-in battery is charging.

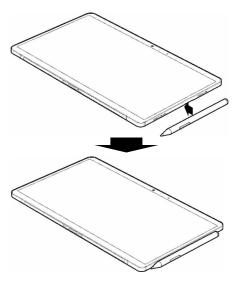
Turns off when charging is complete.

| LED Indication          | Status  |
|-------------------------|---|
| Off                     | Connected to USB Power & Battery charge=100%  |
|                         | Not connected to USB power  |
|                         | Battery not charging<br>because disconnected,<br>dislodged, damaged, or<br>unable to hold charge. |
| Lights amber            | Connected to USB power & Battery charge   |
| Lights amber<br>flashes | Not connected to USB power & Insufficient battery level   |

# Attach the pen

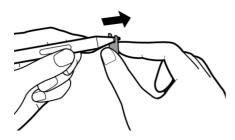
You can fix it by bringing the pen close to the right side of the tablet.

The fixed pen can be removed by simply pulling it away from the tablet.



## Replace the pen tip

If the pen tip is damaged or slippery, replace it with a new pen tip.



Hold the pen tip with the attached remover and pull it straight out until it comes off.



Insert the new pen tip straight into the hole in the pen.

# **廖 IMPORTANT**

The pen is an electronic instrument which can be damaged if used incorrectly. Handle the pen with care. The following list contains guidelines for proper pen handling:

- If you find any damage, deformation, or deterioration such as cracks, discontinue use.
- Keep the bag used for packaging out of the reach of children. If swallowed by mistake, it may cause suffocation. If swallowed, consult a doctor immediately.
- Do not use it for any purpose other than operating the touch panel of FMV LOOX.
- Do not apply excessive force to the pen tip or side buttons. It may cause malfunction, malfunction, or wear of the pen tip.
- Do not bend the pen or hold the pen tip pressed against it.It may cause malfunction or failure.
- Do not use a damaged pen. The pen tip is a consumable item. If it is damaged or slippery, replace the tip. Continued use in a worn condition may damage the FMV LOOX.
- The pen needs to be charged. Charge
  it by connecting it to his FMV LOOX
  with the included USB cable. The
  included USB cable is for charging
  only. Do not use it for any other
  purpose.
- Keep away from magnetically sensitive objects such as cardiac pacemakers and magnetic cards. There is a risk of failure or data loss.

Proper disposal of the pen's built-in battery

 Under federal, state or local law, it may be illegal to dispose of batteries by putting them in the rubbish bins or trash cans. Please take care of our environment and dispose of batteries properly for details regarding recycling or disposing of unwanted batteries.

# **Setting the Pen**

| Handling               | Mouse   | Pen  |
|------------------------|---|--|
| Open menu entries      | Click with the right mouse button.            | Push the Pen button.   |
| Selecting menu entries | Click with the left mouse button.             | Touch the menu entry with the pen tip.   |
| Starting programs      | Double click with the left mouse button.      | Briefly touch the program icon twice with the pen tip.   |
| Moving objects/windows | Drag with the left mouse button held pressed. | Place the pen tip directly on the object/window. Hold the pen tip pressed against the screen.  Move the desired object/window. |
| Opening a context menu | Click with the right mouse button.            | Touch the desired element with the pen and leave the pen on the element for a moment.  |
| Moving the cursor      | Move the mouse.                               | Hover the pen tip on the screen.   |

## Using the Pen

You can use the pen to click, double-click, drag items and icons, or to draw like a pen or pencil in applications that support this behavior, such as drawing or painting programs. See the documentation that came with your application for details.



## POINT

- If you do not use the pen for 10 minutes, it will be in power saving mode. Press the pen tip or press the side button to return.
- When the pen's battery is low, you will see a message prompting you to charge the pen.



Using the pen with the Screen



 To avoid potential scratching and damage, never use anything but the included pen with the display.

## Clicking

To Left-click, touch the object you wish to select and then lift the pen tip immediately. To Right-click, press the front button on the barrel switch or touch the pen to the screen for a couple of seconds until the right mouse icon appears at the tip.



Clicking the screen

## **Double-Clicking**

To Double-click, touch the item twice, and then immediately remove the pen tip.



Double-clicking the screen



## POINT

- If the interval between taps is too long, the Double-click will not be executed.
- Parameters for the Touch Screen can be adjusted from the Mouse Properties dialog box located in the Windows Control Panel.

## Use of the touch function

This computer is equipped with a touch function which allows the display to be operated directly through finger touch. We shall explain the procedures for using the touch function here.

### What is the touch function?

The touch function allows input of words by touching the screen directly with the fingers or auxiliary pen, through the use of "touch words input" displayed on the display, without using the mouse or keyboard. As the mouse and keyboard are not used, a more intuitive and unrestrained operation is possible.

### What can the touch function do?

The following operations are possible through the use of the touch function in this computer.

- Moving the mouse pointer with the auxiliary pen or fingers to perform "click", "double click" and "drag" functions.
- Input of words through touch operation (touch words input through "software keyboard").
- Enlarge and shrink display size of image and window.
- · Rotate image.

# Caution when using the touch function

When using the touch function, please take note of the following points.

- When touching the display, please do not press down strongly.
- Please do not scratch the surface of the display or use a pointed object to jab it.
- Please do not operate the display with wet hands or dirty fingers.

# **MPORTANT**

Caution when touching the display

- When touching the display, please do not press down strongly or use sharp objects to jab it. Doing so might cause the tablet to tilt over or damage the display.
- The response of the touch function may slow down if dirt or sebum is attached to the display so please clean the display occasionally.

Caution when touching the display with fingers. The display cannot be operated with fingernails or when the user is wearing gloves. When using the fingers to touch the display, ensure that a portion of the skin of the fingers are in contact with the display.







## Use of the touch function

We shall explain the main operations which used touch function here.

Same operation as the mouse.

Tablet pen can also be used. The operation explained here can also be executed with an auxiliary pen. For instructions on use of pen, refer to "Using the pen".

## Click (Tap)

Lightly tap once on the screen. This is known as the tap.



## Double-click (Double Tap)

Tap twice in a row on the screen.



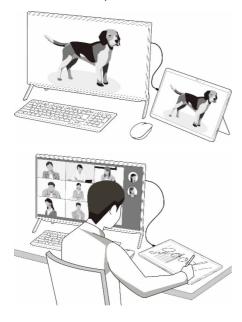
## **Creative Connect**

You can use various functions by connecting to another computer with the attached USB Type-C cable.

## **Second Display Mode**

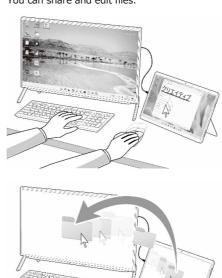
You can use FMV LOOX as the second display of the connected computer.

It can be used as a pen tablet.



## **Dual PC Mode**

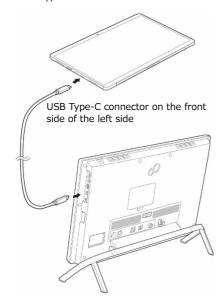
You can share the mouse and keyboard of the connected computer.
You can share and edit files.



# Initial setting procedure

## Operation of FMV LOOX

- Tap the Windows icon > All apps > Creative Connect.
- 2. If the update screen is displayed, tap "Download" to update it.
- 3. Turn on the power of the connected computer.
- 4. Connect your computer and FMV LOOX with a USB Type-C cable attached to the tablet.



- 4. Select "Start" displayed on FMV LOOX and follow the on-screen instructions.
- 5. When "Change LOOX network settings" is displayed, tap "Allow".
- 6. When "Ready" is displayed, tap "Finish".

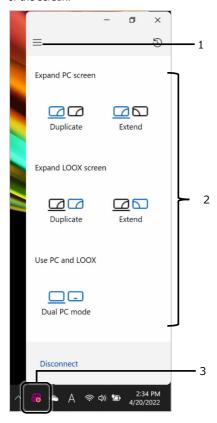
## Operation of another computer

Copy the installer stored on this tablet to another computer. Then install it. When installing, you need to connect your computer to the same network as your tablet and enable network discovery.

- 1. Click the Windows icon > All apps > explorer.
- 2. Double-click "Network".
- 3. The device name of FMV LOOX will be displayed, so double-click it.
- 4. Double-click "HeroDoc" > "Installer" > "setup.exe".
- 5. Follow the instructions on the screen to install.

## **Use Creative Connect**

After the initial settings, a window for selecting the function will be displayed on the right side of the screen.



- 1. You can see the help by tapping "Help" on the displayed screen.
- 2. Tap the function you want to use.
- 3. The "Creative Connect" icon resides on the taskbar. From this icon, you can start "Creative Connect" and select a function.



 After completing the initial settings, you can use it simply by connecting the tablet and computer with a USB Type-C cable.

# Warranty Registering for Your FMV LOOX

How do I register?

You can register your FMV LOOX by going to our website:

https://www.fmworld.net/overseas/sg/support/

# **Troubleshooting**

Your FMV LOOX is sturdy and subject to few problems in the field. However, you may encounter simple setup or operating problems that you can solve on the spot, or problems with peripheral devices, that you can solve by replacing the device. The information in this section helps you isolate and resolve some of these straightforward problems and identify failures that require service.

## **Identifying the Problem**

If you encounter a problem that you are having difficulty in solving, go through the following procedure before pursuing further troubleshooting.

- 1. Turn off your tablet.
- Make sure the AC adapter is plugged into your tablet and to an active AC power source.
- Make sure that any devices connected to the external connectors are plugged in properly.
   You can also disconnect such devices, thus eliminating them as possible causes of failure.
- 4. Turn on your tablet. Make sure it has been off at least 10 seconds before you turn it on.
- 5. Go through the boot sequence.

## POINT

- If you keep notes about what you have tried, your support representative may be able to help you more quickly by giving additional suggestions over the phone.
- Do not return a failed tablet to your supplier until you have talked to a support representative.

Before you place the call, you should have the following information ready so that the customer support representative can provide you with the fastest possible solution:

- Product name
- · Product serial number
- · Purchase date
- Conditions under which the problem occurred
- · Any error messages that have occurred
- Hardware configuration
- Type of device connected, if any

See the Label on the bottom of your tablet for Product name and serial number.

Support is available only in the country/region where the product is sold.