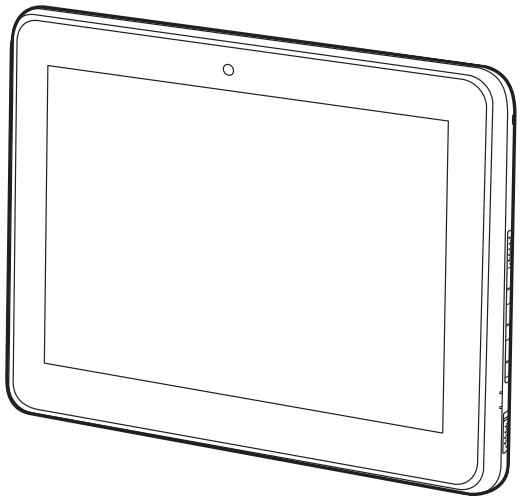
User's Guide

STYLISTIC



Learn how to use your Fujitsu STYLISTIC® M532 Android Tablet

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DECLARATION OF CONFORMITY

according to FCC Part 15

Responsible Party Name:	Fujitsu America, Inc.
Address:	1250 E. Arques Avenue Sunnyvale, CA 94085
Telephone:	(408) 746-6000
Declares that product:	Base Model Configuration: STYLISTIC M532 Android Tablet Complies with Part 15 of the FCC Rules.

This device complies with Part 15 of the FCC rules. Operations are subject to the following two conditions: (1) This device may not cause harmful interference, (2) This device must accept any interference received, including interference that may cause undesired operation.

IMPORTANT SAFETY INSTRUCTIONS

This unit requires an AC adapter to operate. Use only UL Listed I.T.E. Class II Adapters with an output rating of 19 VDC, with a current of 1.58 A (30 W).

AC adapter output polarity:

When using your tablet, basic safety precautions should always be followed to reduce the risk of fire, electric shock and injury to persons, including the following:

CAUTION: HOT SURFACE: THE BOTTOM OF THIS COMPUTER CAN BECOME HOT WHEN USED FOR LONG PERIODS OF TIME. WHEN USING THIS DEVICE, TAKE CAUTION TO LIMIT LONG TERM OR CONTINUOUS USE WHILE RESTING IT ON EXPOSED SKIN, SUCH AS THE LAP.

- Do not use this product near water for example, near a bathtub, washbowl, kitchen sink or laundry tub, in a wet basement or near a swimming pool.
- Use only the power cord and batteries indicated in this manual. Do not dispose of batteries in a fire. They may explode. Check with local codes for possible special disposal instructions.

SAVE THESE INSTRUCTIONS

For Authorized Repair Technicians Only

DANGER OF EXPLOSION IF LITHIUM (CLOCK) 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.

FOR CONTINUED PROTECTION AGAINST RISK OF FIRE, REPLACE ONLY WITH THE SAME TYPE AND RATING FUSE.

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Preface

About This Guide

The STYLISTIC® M532 Android Tablet offers innovative technology and an ergonomic design, making it a reliable and convenient companion. The responsive touch screen design and on-screen keyboard allow you to interact with it easily and enjoyably. The STYLISTIC M532 was pre-installed with the Android™ operating system along with many useful applications.

The STYLISTIC M532 Android Tablet is a completely self-contained unit with a 10.1" TFT WXGA high-brightness LED, front and rear web cameras, and an NVIDIA® Tegra® processor.

This manual explains how to operate your Android Tablet hardware and built-in system software.

Conventions Used in the Guide

Pages with additional information about a specific topic are cross-referenced within the text.

On screen buttons or menu items appear in bold. Example: Click **OK** to restart your Android Tablet.

THE INFORMATION ICON HIGHLIGHTS INFORMATION THAT WILL ENHANCE YOUR UNDERSTANDING OF THE SUBJECT MATERIAL.

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.

THE WARNING ICON HIGHLIGHTS INFORMATION THAT CAN BE HAZARDOUS TO EITHER YOU, YOUR TABLET, OR YOUR FILES. PLEASE READ ALL WARNING INFORMATION CAREFULLY.

Fujitsu Contact Information

Service and Support

You can contact Fujitsu Service and Support in the following ways:

- Toll free: 1-800-8Fujitsu (1-800-838-5487)
- Website: http://solutions.us.fujitsu.com/www/content/support/contact/index.php

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 configuration and serial numbers
- Purchase date
- Conditions under which the problem occurred
- Any error messages that have occurred
- Type of device connected, if any

Fujitsu Shopping Online

You can go directly to the online by going to the website at: www.shopfujitsu.com.

Limited Warranty

Your STYLISTIC M532 Android Tablet is backed by a Fujitsu International Limited Warranty. Check the service kit that came with your tablet for the Limited Warranty period and terms and conditions.

Chapter 1

Getting to Know Your Android Tablet

Overview

The STYLISTIC® M532 Android Tablet is a highly-efficient computer that has been designed to support the Android™ 4.0 operating system.

This chapter presents the individual hardware components of your device. It gives you an overview of the tablet's indicators and connections. Please familiarize yourself with these components before you start to work with the device.

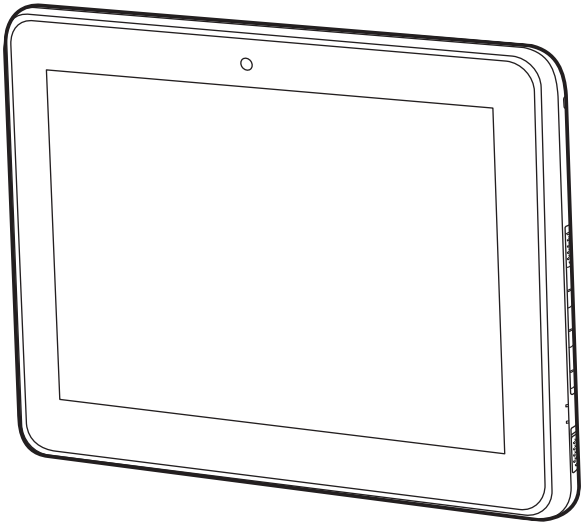

Figure 1. STYLISTIC M532 Android Tablet

Locating the Connectors and Controls

Features and controls that you use to operate your Android Tablet are outlined below and illustrated in Figures 2 and 3. Details on using these features and controls are provided later in this manual.

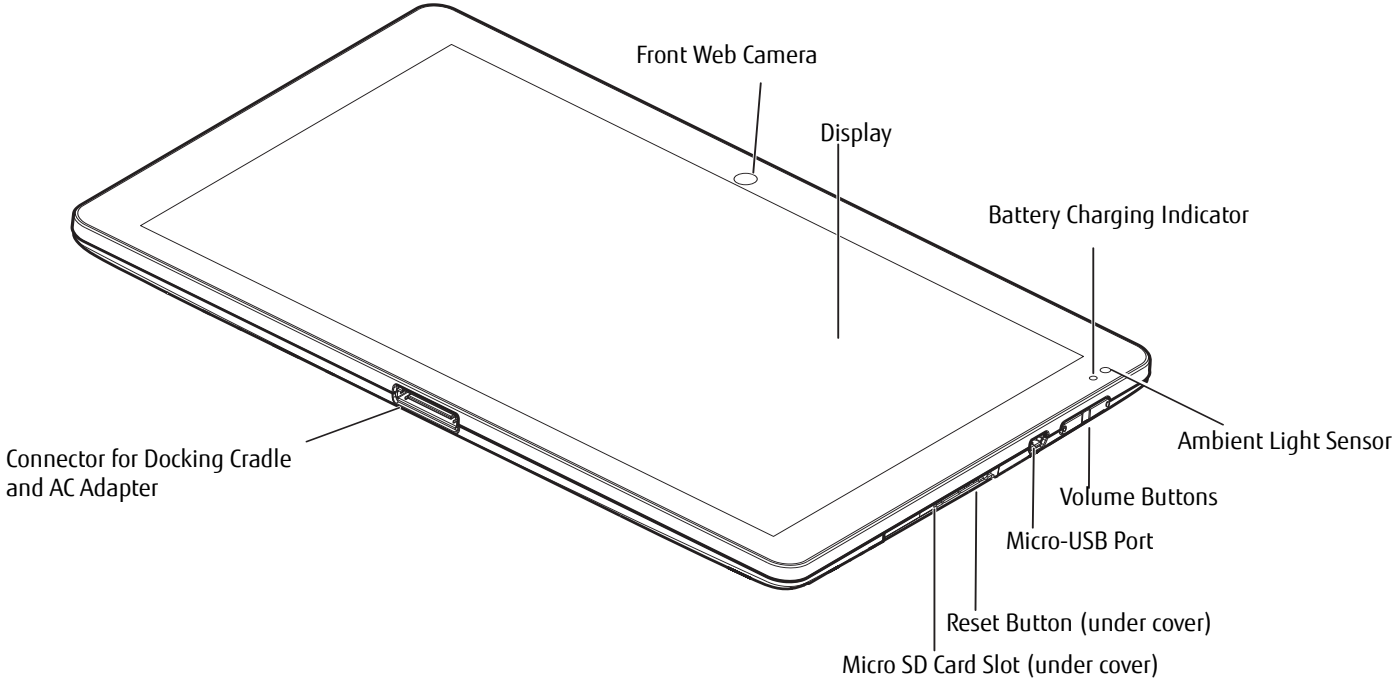

Figure 2. STYLISTIC M532 Android Tablet Features (Bottom, Right View)

Front Features

Front Web Camera

The front-facing VGA web camera allows you to take pictures of yourself to send over the internet.

Display

The 10.1" Wide XGA display offers wide vertical and horizontal viewing angles.

Battery Charging Indicator

The battery charging indicator displays the current power condition of the internal battery. (See “Battery charging indicator” on page 18).

Ambient Light Sensor

The ambient light sensor automatically recognizes lighting conditions and adjusts the display to provide optimum battery life.

Volume Buttons

The volume buttons allow you to adjust the system volume. (See “Android Tablet buttons” on page 20).

Micro-USB Port

The Micro USB port allows you to connect a USB device by using a Micro USB adapter (See “Connecting USB devices” on page 52).

Reset Button

The Reset Button allows you to do a hard reset of your system in the event the device no longer reacts to input or the ON/OFF switch. (See “Using the Reset Button” on page 56)

Micro SD Card Slot

The Micro SD card allows you to save data on removable Micro SD memory cards. (See “Memory cards” on page 23)

Docking Cradle and AC Adapter Connector

Allows you to connect the optional STYLISTIC Docking Cradle (see “Using the optional cradle” on page 25) or an AC Adapter (see“Power Sources” on page 16).

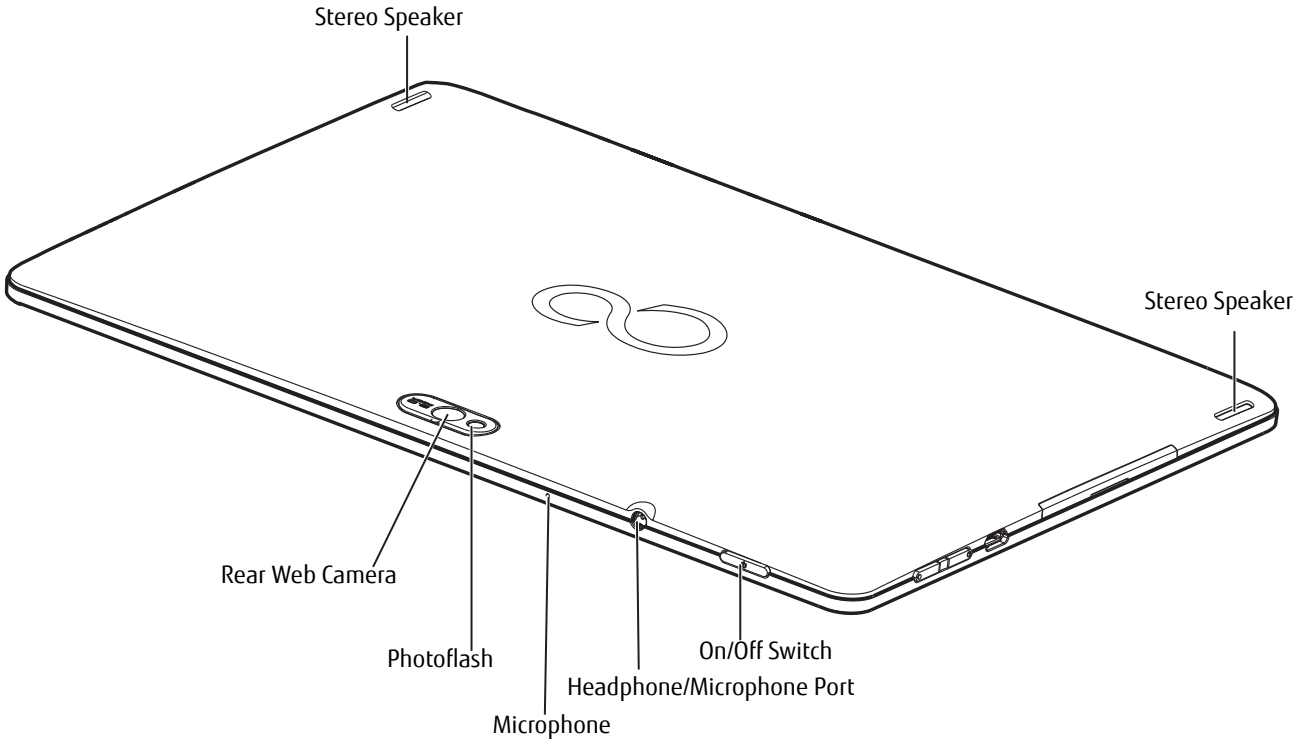

Figure 3. STYLISTIC M532 Android Tablet Features (Back View)

Back Features

Stereo Speakers

The built-in dual speakers allow for stereo sound.

On/Off Switch

The On/Off Switch allows you to power your system on and off (see "Turning on the system the first time" on page 17).

Headphone/Microphone Port

The headphone/microphone port allows you to set up connect headphones, a microphone or external loudspeakers to your Android Tablet. (See “Headphone/Microphone port” on page 54)

Microphone

The internal microphone allows you to record audio files.

Photoflash

The Photoflash acts as a flash device when you are using the rear-facing web camera.

Rear Web Camera

The rear web camera allows you to take pictures of objects in front of you for sharing over the internet.

Chapter 2

Getting Started with Your Android Tablet

First-time setup of your tablet

- The necessary hardware drivers and the supplied software for the device are already pre-installed.
- Before you switch on the device for the first time, connect it to the power using the AC adapter. The AC adapter must be connected during the entire installation process.
- A system test is performed when your device is first switched on. Various messages can appear. The display may remain dark for a short time or may flicker.
- Please follow the instructions on the screen.
- NEVER switch off your device during the first-time setup process.

The battery is permanently installed in the system and must be charged if you want to use your device under battery operation.

When used on the move, the built-in battery provides the device with the necessary power. You can increase the operating time by using the available energy-saving functions.

Please refer to “Connecting External Devices” on page 52 for instructions on how to connect external devices (e.g., mouse, flash storage) to your device.

Unpacking and checking the device

Should you discover any missing items or damage that occurred during transportation, contact your support representative:

Toll free: 1-800-8Fujitsu (1-800-838-5487)
Web site: http://solutions.us.fujitsu.com/www/content/support/contact/index.php

1. Unpack all the individual parts from the packing box.
2. Check your device and peripherals for any visible damage which may have occurred during transportation.
3. Save the packaging in the event you need it to transport your system in the future.

Selecting a suitable location

There are several factors to consider when choosing a location for your system. Please observe the following precautions when doing so.

- Never place the device or the AC adapter on a heat-sensitive surface. The surface could be damaged as a result.
- The underside of the device heats up during normal operation. Prolonged contact with the skin may become unpleasantly hot.
- Keep other objects at least 100 mm away from the device and its AC adapter to ensure adequate ventilation.
- Do not expose the device to extreme environmental conditions. Protect the device against dust, humidity and heat.

Power Sources

Your Fujitsu STYLISTIC Android Tablet has three possible power sources: an internal Lithium Polymer battery, an AC adapter or an optional docking cradle.

Connecting the AC Adapter

The AC adapter provides power for operating your Android Tablet and charges the battery.

1. Plug the AC Adapter cable into the AC Adapter connector on the bottom edge of your tablet. (Figure 4)
2. Plug the AC adapter into an AC electrical outlet.

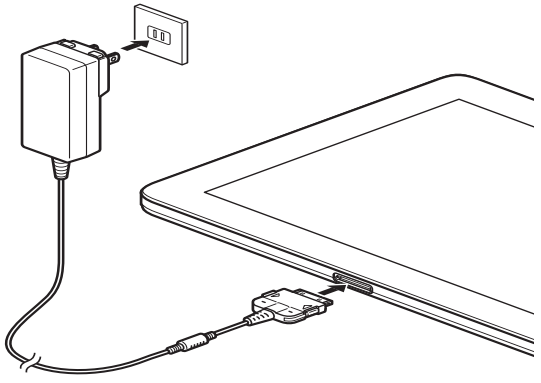

Figure 4. Connecting the AC Adapter

Turning on the system the first time

When you switch on the device for the first time, the supplied software is installed and configured. Because this procedure must **NOT** be interrupted, you should set aside enough time for it to be fully completed and connect the device to power using the AC adapter.

During the installation process, **DO NOT** restart the device unless you are requested to do so. To make it easier to use your device for the first time, the operating system is pre-installed.

1. Press the On/Off switch (1) for 2 seconds to switch the Android Tablet on.
2. During installation, follow the instructions on screen.

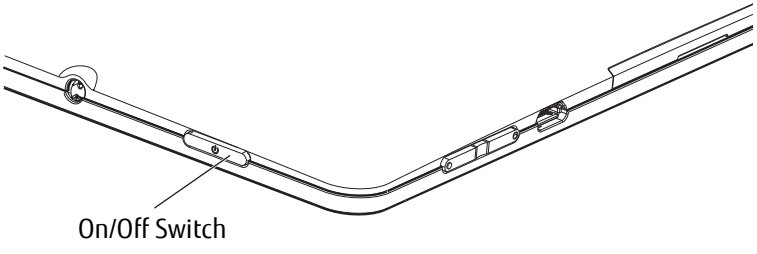

Figure 5. Powering on the system

Chapter 3
Working with Your Android Tablet

This chapter describes the basics for operating your Android Tablet. Even if you are already familiar with operating a computer, you should read this chapter to ensure you are familiar with all of the features.

Tablet Features

Battery charging indicator

When the AC adapter is connected, the battery charging indicator provides information on the state of the power supply.

Battery LED Condition	Description
Red, lit	The battery is being charged
White, lit	The battery is 100% charged

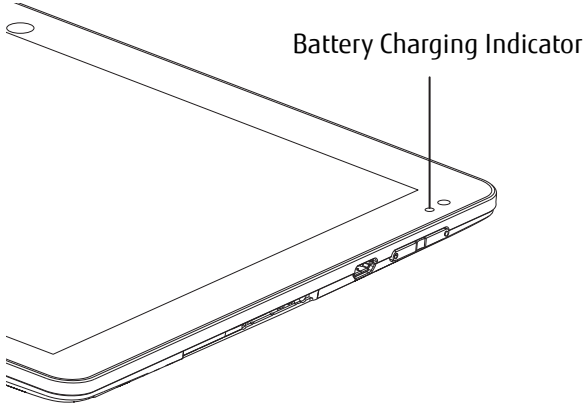

Figure 6. Battery Charging Indicator

Turning the Tablet On and Off

To turn the tablet on: Press the On/Off switch (Figure 7) for two seconds. The tablet may vibrate slightly while it is starting up.

To turn the tablet off: Press the On/Off switch until a message appears asking if you want to turn off the tablet. Confirm that you do. The tablet may vibrate slightly while it is shutting down.

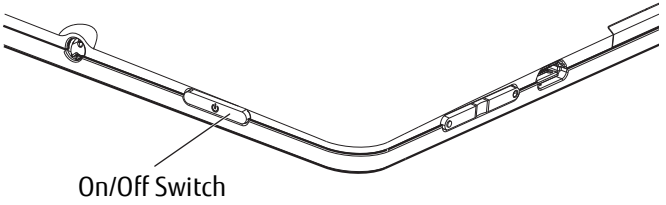

Figure 7. Powering the system on and off

Touchscreen

High-quality TFT displays are installed in Fujitsu Android Tablets. TFT monitors are manufactured for a specific resolution. An optimal, clear picture can only be ensured with the correct resolution intended for the relevant TFT monitor. A monitor resolution that differs from the specification can result in an unclear picture.

The screen resolution of your Android Tablet's touchscreen is optimally set at the factory.

Background lighting

TFT monitors are operated with background lighting. The luminosity of the background lighting can decrease while the tablet is in use; however, you can set the brightness of your monitor individually.

Selecting display orientation

You can choose to use either portrait (vertical) or landscape (horizontal) orientation for the display.

The alignment of the screen adapts automatically to the alignment in which you are using the tablet. If you hold the tablet in portrait orientation, the image will be shown in portrait format. If you hold the tablet in landscape orientation, the image will be shown in landscape format.

If you want to disable automatic matching of the alignment, proceed as follows:

1. From *All apps*, select the *Settings* option and select *Display.*
2. Uncheck *Auto-rotate screen*. When the checkmark on the setting disappears, automatic alignment matching is disabled.
3. To re-enable matching of the alignment, tap again on the setting *Auto-rotate screen*. When the checkmark on the setting appears, automatic alignment matching is enabled.

Android Tablet buttons

Your tablet has three tablet buttons: On/Off, Volume Up and Down, and Reset.

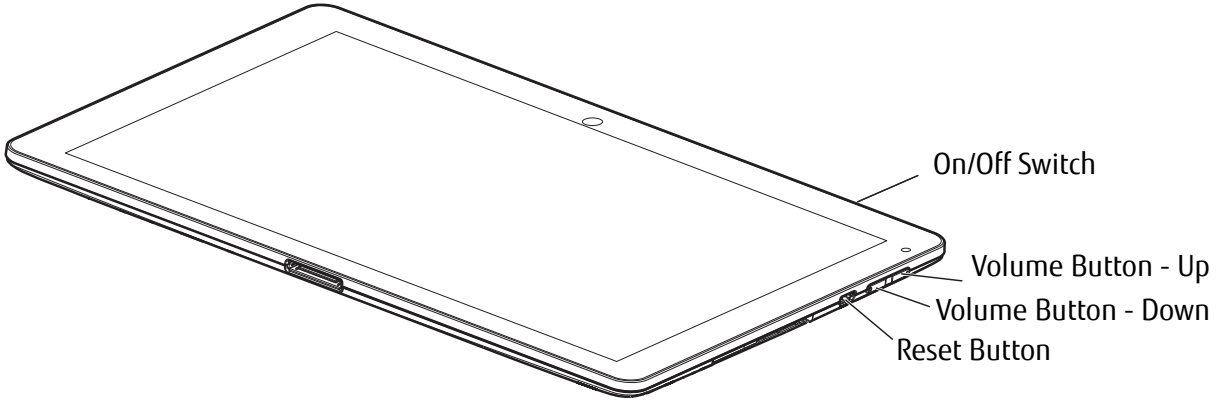

Figure 8. Tablet Buttons

Button	Description
On/Off Switch	Switch the tablet on and off
Volume Button - Up	Increase the volume
Volume Button - Down	Decrease the volume.
Reset Button	If the device no longer reacts to input and does not respond to the ON/OFF switch, use the Reset button to restart the device (See “Using the Reset Button” on page 56.).

Web Cams

Your device has two web cams: one on the front side of the device and one on the rear.
Depending on the software used, you can use your web cam to take pictures, record video clips or take part in web chats.

- The picture quality depends on the lighting conditions and the software being used.
- You can only operate the webcam with a particular application (e.g., an Internet telephony program or a video conferencing program which supports a webcam).
- When using the webcam, the tablet support must not wobble.
- The webcam automatically adjusts itself to the current light level. For this reason the touchscreen may flicker while the light level is being adjusted.

Rechargeable battery

For mobile use, the built-in battery provides the tablet with the necessary power. You can increase the life of the battery by caring for the battery properly. The average battery life is around 500 charge/discharge cycles. In the event you should need to have your battery replaced, please contact your Fujitsu Support Representative.

You can also extend the battery life by taking advantage of the available energy saving functions.

Charging, caring for and maintaining the battery

The Android Tablet battery can only be charged when the ambient temperature is between 5°C and 35°C.

You can charge the battery by connecting the tablet to the AC adapter
(see "Power Sources" on page 16).

If the battery is running low you will hear a warning alarm. If you do not connect the AC adapter within five minutes of the warning alarm described above, your tablet will switch off automatically.

Monitoring the battery charging level

In the system bar / status display there is a battery symbol shown for monitoring the battery capacity.
The battery symbol shows you the remaining battery charge.

Using the power-management features

The Android Tablet uses less power when the power management features are enabled. That allows you to work longer when using the battery before having to recharge it.

When you use the power-management features, power efficiency is increased and environmental pollution reduced. By choosing the best power options, you can make significant savings while helping to protect the environment.

We recommend the following settings: Hibernate the Tablet after 5 minutes without activity.

To change your power settings, select *Settings* > *Display* and set the desired value for *Hibernate*.

When the Android Tablet is in power saving mode, you must remember the following:

- During power saving mode, open files are held in the main memory or in a swap file.
- Never switch off the tablet while it is in a power saving mode. If the built-in battery is nearly discharged, close the open files and do not go into power saving mode.

If you do not intend to use your tablet for a long period of time:

- Exit the power saving mode if necessary via touching the screen or by switching on the tablet.
- Close all opened programs and completely shut down the tablet.

User-Installable Devices

Memory cards

Your Android Tablet is equipped with an integrated memory card reader. Be sure to observe the manufacturer's instructions when handling memory cards.

Supported format

The memory card reader supports the following format:

- MicroSD Card™

Inserting a memory card

To insert a MicroSD card:

1. Open the slot cover (Figure 9, #1).
2. Position the card so that the card label is facing upwards.
3. Gently push the memory card into the slot (Figure 9, #2) until you feel it click into place. Do not use too much force, otherwise the sensitive contact surfaces could be damaged.
4. Replace the slot cover.

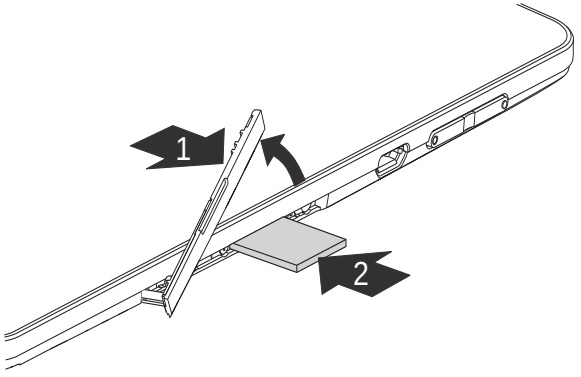

Figure 9. Inserting a MicroSD Card

Removing a memory card

It is very important that the correct procedure be used for removing the memory card. Failure to do so could result in data loss.

To remove a MicroSD card, you must log the memory card out of the system before you can remove it. Proceed as follows:

1. Select *Settings* > *Memory*. In *Memory*, all the memory components are displayed.
2. Select *Remove SD card*.
3. Confirm the message with *OK*. The memory card is logged out.
4. Press the memory card slightly inwards so that the catch disengages.
5. Pull the memory card out of the slot (Figure 10, #1).
6. Replace the slot cover (Figure 10, #2)10

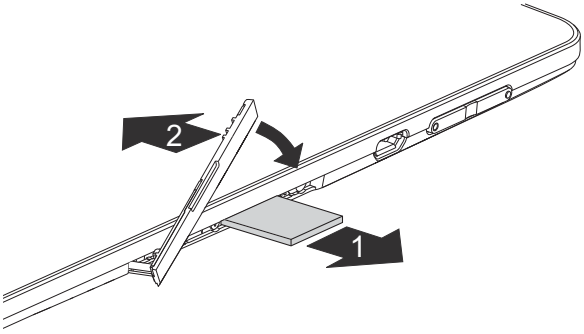

Figure 10. Removing a MicroSD Card

Switching the wireless components on and off

WLAN and Bluetooth

1. Select *Settings*.
2. Set the switch for WLAN or Bluetooth to ON.
3. Click on WLAN and select your preferred network.
4. Click on *Bluetooth* and select the Bluetooth device with which you would like to connect your tablet.

GPS

Your device is equipped with an integrated GPS module. With the aid of suitable software, you can therefore use your device as a navigation system.

Using the optional cradle

The optional cradle is a device with which you can quickly connect your Android Tablet to your peripheral devices such as a display screen, keyboard, mouse, headphones, etc.

You only need to dock the tablet in order to work with your peripheral devices.

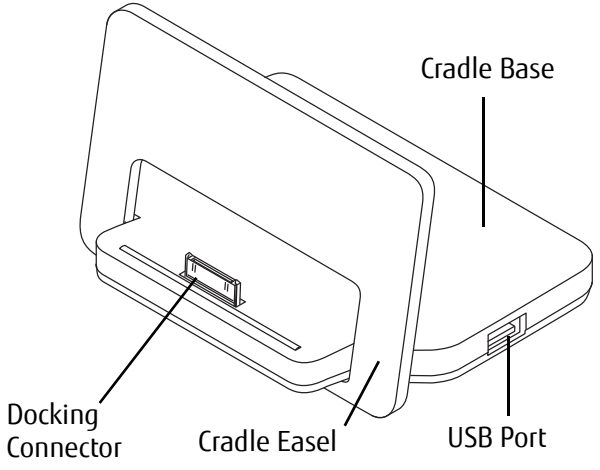

Figure 11. Cradle - Front

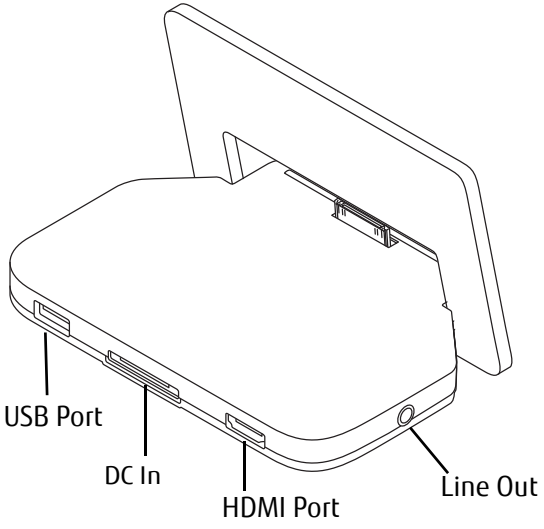

Figure 12. Cradle - Rear

Figure 13. Docking Cradle Components

Setting up the Cradle

Select a suitable location for the cradle before setting it up. Observe the following conditions when doing so:

- Place the cradle on a flat, stable, non-slippery surface.
- Never place the cradle and the AC adapter on a heat-sensitive surface.
- Do not expose the cradle to extreme environmental conditions.
- Protect the cradle from dust, humidity and heat.

Assembling the Cradle

The cradle consists of two pieces: The cradle base and the cradle easel.

To assemble the cradle, simply slide the narrow end of the base into the slot in the easel until the notches in the bottom of the base are aligned above the alignment point. Rest the base on the easel.

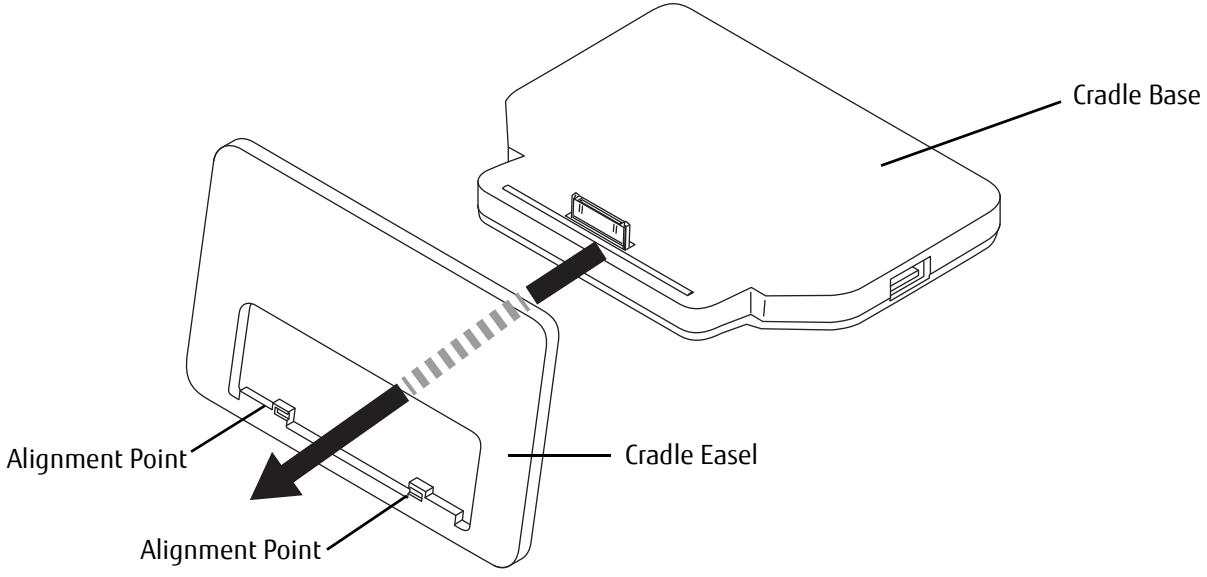

Figure 14. Assembling the Cradle

Connecting the Tablet to the Cradle

- If you connect the tablet to the Cradle during operation, problems can occur. We recommend that you switch off the tablet beforehand.
- If the tablet is connected to the Cradle, you must connect the AC adapter to the Cradle in order to charge or power the tablet.

1 Switch off the tablet.

2 If connected, remove the AC adapter cable from the DC In connector on the rear of the cradle base (Figure 16).

3 Position the tablet so that the docking connector on the bottom of the unit is aligned with the docking connector on the cradle base (Figure 15).

4 Push the tablet onto the cradle in the direction of the arrow until it engages with the plug.

5 Plug the AC adapter into the DC In connector on the rear of the cradle.

6 Plug the AC adapter cable into an AC socket.

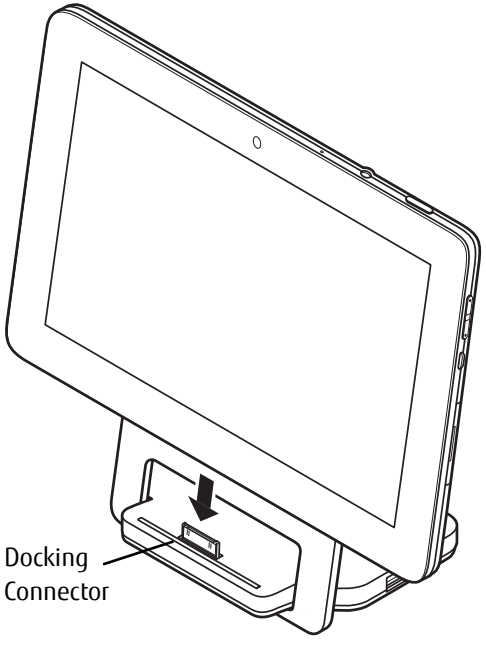

Figure 15. Connecting the tablet to the cradle

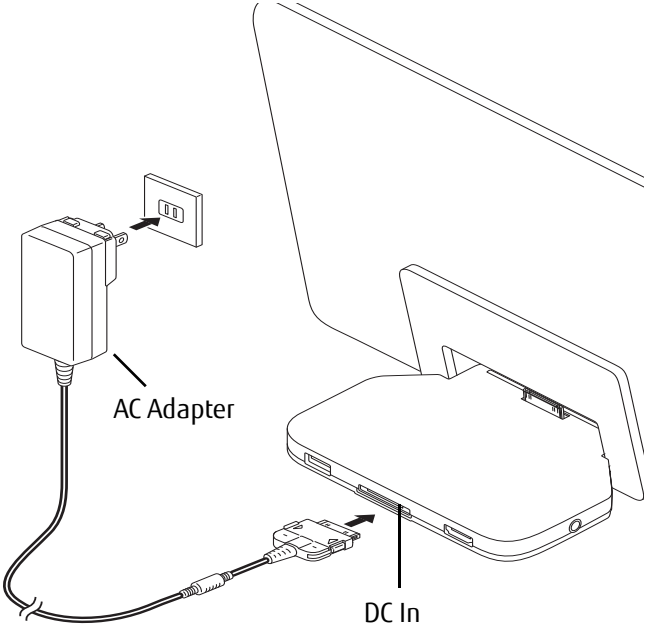

Figure 16. Powering the tablet with the cradle

Disconnecting the Tablet from the Cradle

If you connect the tablet to the cradle during operation, problems can occur. We recommend that the tablet be switched off or that the appropriate undocking function provided by the operating system is executed.

1. Switch off the tablet.
2. Lift the tablet from the cradle while supporting the underneath of the cradle.

Chapter 4
Working with Android

Getting Started with Android

Your Android Tablet is pre-installed with the Android 4.0 operating system and many useful apps. Android 4.0 has been specially optimized for the operation of Android Tablets using the finger, so that you will quickly become familiar with it, without any long training periods.

Initial setup of your device with Android

When you switch on your device for the first time the welcome page is displayed. Follow the onscreen instructions. You can choose your language on the welcome screen. If you wish to set another language, select it from the menu by tapping on it and then confirm with *Start*.

You will be asked for your Google account information during the installation process. If you have not already set this up, you can do so now.

You can skip setting up the Google account and put your Android Tablet into operation without a Google account.

However, some applications require that a Google account is set up, for instance Gmail / Google mail. You can set up the Google account at a later time ("Personal settings" on page 42). When you set up a Google account, all emails, contacts, calendar events and other data which are linked to this account will automatically be synchronised with your tablet.

When the installation process is complete, the home page will be displayed.

Home Page

1: Google Search

2: Applications and Widgets

3: Back

4: Desktop

5: Recently Used Apps

6: System Bar / Status Display

Navigating on the home page

There are three navigation buttons shown on the lower left of the home page. These buttons are always available while your Android Tablet is operating.

IF THE BUTTONS HAVE NOT BEEN USED FOR SOME TIME, THEY MAY BE HIDDEN OR REPLACED BY SMALL DOTS, DEPENDING ON THE APP. THEY ARE STILL ACTIVE HOWEVER; SIMPLY TOUCH THE DOT OR THE CORRESPONDING POSITION.

Button	Description
	Back Button: Opens the previously used page. This can also return to another app.
	Desktop Button (homepage): Displays your primary home page.
	Recently Used Apps Button: Shows a list of the apps you have most recently used. Includes thumbnails for quick identification. > To open one of the listed apps, tap on it. > To delete an app from the list, swipe it to the left or right.

Customizing the home page

Changing between home pages

Five home pages are available. You are on the third screen by default (the central home page).

- To change between the five home pages, stroke the home page toward the left or right with your finger.
- To return to the central home page, tap on the desktop button.

Changing the background

- To change the background for all home pages, tap and hold your finger at a free position on a home page. A list of options will be displayed, from which you can choose a background:
  - **Gallery**:
  - Select a photo which you have taken with the camera or which you have downloaded.
  - Select the layout and tap on *Cut* to select the background from the gallery.
  - **Live background:** Select an animated background.
  - **Backgrounds:**
  - Select a background from the system.
  - You can select additional backgrounds from the Android Market.

Operation

Using fingers

You can use your finger on the touch screen to execute commands and start applications.

Action	Description
Tapping	Tap on a symbol, menu, button or folder to select this option or to activate it.
Tap and hold	Tap on a button and let your finger stay there longer until the action is taken.
Dragging	Tap and hold a symbol and drag it to another place. You can - for instance - drag apps or widgets onto the home page in this way.
Stroke or slide	Stroke your finger quickly on the screen in one direction. In this way you can switch between different home pages.
Double-tap	To enlarge a view, quickly tap twice on a web page, map or another screen. When you double-tap on an image in a web browser, it will be enlarged and another double-tap will make it smaller again.
Zoom in/Zoom out	With some apps (*maps*, *browser* and *gallery*) you can enlarge by putting two fingers on the screen and moving them apart, and make smaller by moving the fingers together.
Input fields	Data must be entered for some apps, such as on an Internet page or your name and password. When you tap on the input field, an on-screen keyboard opens, with which you can enter your data.

Entering text via the on-screen keyboard

If you tap on an input field, an on-screen keyboard opens and you can enter text.

Action	Description
Enter text	> Move the cursor to the position where you wish to enter text. A tab will be shown under the position. > To move the cursor, pull the tab
[Clear] Button Delete text or letters before the cursor	Tap on *Clear*. The text or letters before the cursor will be cleared.

Selecting text	> Tap and hold or double-tap on the text. The nearest word will be highlighted and a tab will be shown at the start and end of the selection. > To change the selection, pull the tabs. The tabs will disappear after a certain time. If you tap on the text again, they will reappear.
Cutting, copying, inserting text	> Select a text. > Tap on the Cut, Copy or Insert buttons in the top right-hand corner.
Entering an uppercase letter	>Tap the shift key.
Entering several letters in uppercase	> Hold the shift key during the input. > To switch back to lower case letters, release the shift key. **or** > Double-tap on the Caps Lock key. > To switch back to lower case letters, tap the shift key again.
Entering numbers and symbols	> Tap on the [?123] key. > To show a wider selection, tap on the [=\>] key.
Quickly show common punctuation marks and symbols	> Press and hold the key to the right of the space bar.
Entering special characters	Special characters are shown on the keyboard as small grey colored fields in the corner. > Press and hold down the shift key while you tap on the key for the special character. > Press and hold any key to show alternative characters, symbols or numbers.
Changing the entry language for the keyboard	Tap on the key for the keyboard settings at the lower left on the keyboard.

Using the dictation function

A mobile or WiFi network is required to be able to use this function.

Using the speech recognition facility from *Google*, you can enter text by dictation. At most places where you can enter text via the keyboard, you can also use the dictation function.

> To use the speech recognition, tap on the field where you would like to enter text. The on-screen keyboard is displayed.

> Press the microphone key on the on-screen keyboard.

> When you see the microphone symbol, speak your text.
If you pause, the spoken words are converted into text by the speech recognition program and displayed in the text field with underscore.

The underscore disappears if you enter more text via the keyboard or via the dictation function. You can delete the underscored text using the delete key.

> For punctuation, say "comma", "full stop", "question mark" or "exclamation mark".

Messages, status and system symbols

You will be informed of new messages, calendar events, warning messages and app updates, etc.

In the system bar or status display (lower right on the home page), there is a digital clock, with status symbols displayed on its left and system symbols on its right. Status symbols represent app messages. System symbols show the current strength of the wireless and network connections, battery state of charge, etc.

Managing messages

Action	Description
Display messages	> Tap on the clock or the symbols
Reacting to messages	> Tap on the message
Discarding a message	> Slide the message away to the left or right
Discarding all messages	> Tap on the X in the bottom right-hand corner

When the list with the messages is displayed, you can call up the *Settings* menu by tapping on the "Quick settings" symbol.

Working with apps/widgets

Action	Description
"All Apps" button Show all apps	> With the button on the top right of your screen, you can navigate to all the apps and widgets which are installed on your Android Tablet. > Tap on *All apps*. All the apps and widgets will be displayed on the lower right at the edge of the screen.
Switching between apps and widgets	> Stroke to the left or right **or** > Tap on the *Apps* or *Widgets* tab. A list of the apps/widgets is shown.
Starting an app or widget	> Tap on the app or widget.
Installing additional apps/widgets from the Android Market (now called Google Play Store)	> Tap on the *Apps* tab. > Tap on the Market symbol (now the Play Store symbol) in the list of apps. **or** > Tap on the shop symbol in the right lower corner.

Placing an app or widget on a home page	> Tap on *All apps*. All the apps and widgets will be displayed on the lower right at the edge of the screen. > Tap on the corresponding symbol and then hold it. The home page is displayed. > Slide the symbol to a free place on your home page. > As soon as the symbol is at the desired place, lift the finger. The app or widget is placed at this location. **Note:** Widgets can have different sizes. If there is not enough space where the app or widget should be placed, it will not be added to the home page.
Putting apps or widgets in a folder	> Drag the app/widget to another app/widget and put it down there. A folder with these two apps/widgets will be created. You can add further apps/widgets to this folder and use various folders to categorize the apps/widgets on your home page.
Opening a folder	>Tap on the folder. The list of the apps or widgets contained in this folder will be displayed.
Changing a folder name	> Open the folder on the home page and type on the name.
Removing an app, folder or widget from a home page.	>Tap and hold the symbol and slide it upwards onto the edge of the screen.

Settings

Managing the WiFi network

Everywhere that there is a wireless access point, you can make a connection to a network.

Action	Description
Making a network connection	> From *All apps*, select the option *Settings*. > Select *Wireless networks and networks*. > To switch on the WiFi or WLAN, slide the switch to ON. Your Android Tablet searches for available WiFi networks and displays a list of those it has found. > Select a network. You will be asked to enter your logon information.
Entering the proxy server for the network	Proxy settings are used by browser apps but not by other apps. > If network requires a proxy server, tap and hold the network name in the WiFi settings. > Select *Change network*. If you select *Display advanced options*, you can make the proxy settings manually.
Changing existing network connections	> Tap on the network name and hold the network name. > Select *Change*. If you save these network settings, the next time that you are in this district your device will automatically make a connection.
Removing network connection (deactivating automatic connection or if this will no longer be used)	> Tap on the network name and hold the network name. > Select *Discard*.
Customizing WiFi information, rules and other advanced options	>Tap on the menu button. > Select *Advanced*.

Establishing a Bluetooth connection

> Switch on the Bluetooth function of your tablet.

> From *All apps*, select the option *Settings*.

> Select *Wireless networks and networks*.

> To switch on the Bluetooth, slide the switch to ON. A list of the available Bluetooth devices in your vicinity is displayed.

When you use a new Bluetooth device for the first time, the two devices must be "paired" so that a secure connection can be made. Afterwards, the devices automatically create a connection. The devices stay paired until you cancel the connection.

> Under *Settings* - *Wireless networks and networks*, select the option *Bluetooth*.

Your device searches for Bluetooth devices within range and shows them.

> Select the device with which you wish to connect your tablet and follow the instructions.

Limiting data volumes for mobile data use

You can give your mobile data use a limit, so that the mobile network switches off when the data volume is reached.

> From *All apps*, select the option *Settings*.

> Select *Data usage*.

The previous data volume usage will be shown. You can specify a limit for mobile data.

Airplane Mode, VPN, Tethering and Portable Hotspot, and WiFi Direct

> From *All apps*, select the option *Settings*.

> Select *Further...*, to make further settings.

The following options are possible:

DEVICE SETTINGS

Option	Description
Airplane Mode	All radio connections of your Android Tablet will be disabled when this mode is set.
VPN	Permits connection to virtual private networks.
Tethering and Portable Hotspot	Tethering allows the use of your Android Tablet as a modem, so that external devices which are connected via USB, WiFi or Bluetooth can make an Internet connection.
WiFi Direct	Manage all the settings and options for mobile data networks. This includes the activation/deactivation of mobile data networks and data roaming, as well as the management of APNs (Access Point Names) and network administrators.

IF YOUR NETWORK SETTINGS ARE NOT AUTOMATICALLY CONFIGURED, PLEASE ASK YOUR MOBILE NETWORK PROVIDER FOR THE SETTINGS AND ENTER THIS DATA UNDER *WIFI DIRECT*.

> From *All apps*, select the option *Settings*.

> Select *Device*, to make further settings.

Option	Description
Sounds	For setting the volume, ring tone and vibration alarm

Display	To set the brightness, background, automatic rotation, time until sleep mode and font size information. **Ambient light sensor** The ambient light sensor adapts the brightness depending on the ambient light. You can enable and disable automatic brightness in the *Brightness* menu. **Sensor for recognizing the screen orientation** The sensor detects the orientation and changes the screen view accordingly. You can enable or disable automatic turning of the screen display via the *Automatically turn display* control box.
Memory	Informs you of the internal and external memory usage and free memory space and allows you to clear the SD card.
Battery	Shows the battery state of charge and battery consumption data as well as a list of the applications and their battery consumptions in percent.
Apps	Displays the following app lists: • All the pre-installed apps and in addition the apps installed from the Android Market (now called Play Store) • Only additionally installed apps • Apps on the SD card • Only active applications By tapping on an app you can de-install it (if it was additionally installed from the Android Market), cancel the application or erase data and cache.

Personal settings

> From *All apps*, select the option *Settings*.

> Select *Personal...*, to make further settings.

The following options are possible:

Option	Description
Accounts and Sync.	You can use several Google accounts and Microsoft Exchange ActiveSync accounts on your device. Depending on your apps, you can possibly also add or delete other accounts.
Location services	You can enable or disable Google location services and GPS satellites.
Security/screen security	You may wish to lock your tablet to prevent unauthorized access. If a screen lock was set up, the screen locks automatically when your tablet switches to the quiescent state. There are the following options for the screen lock: **Move finger** Offers no protection. You do however reach the home screen quickly or can open the camera immediately with a stroking movement. To unlock and return to the home screen, stroke towards the right. Stroke upwards to the left to open the camera. **Unlocking through face recognition** Offers minimal protection. The device can be unlocked by recognition of your face via the front camera. **Pattern** Offers minimal protection. The locking can be overridden by a simple pattern with the finger.

Security/screen security (continued)

Password

At least four or more characters are required. The best security is offered by a password with 8 characters, consisting of digits, letters and special characters and which does not contain any easy to guess words or phrases.

Owner information

You can enter a text such as name and telephone number via the owner information; these will then be displayed on the locked screen.

Security/encryption

You can encrypt all the data on your Android Tablet: Google accounts, application data, music and other media, downloaded information etc. Encryption offers additional protection if your tablet is stolen and it may be required or recommended in some companies.

If there is encryption however, every time your tablet is switched on you have to enter a numeric PIN or a password. Please note that this must be the same password or the same PIN that you have used to lock the screen. A separate password cannot be set up.

Warning: An encryption is irreversible. The only way to remove an encryption is to reset your tablet to the factory settings.

Setting up encryption

Contact your system administrator before you set up encryption. In many cases, the PIN or the password for the encryption is managed by the system administrator. Before you enable encryption, make the following preparations:

> Enter a PIN or a password for the screen locking.

> Connect your Android Tablet with the AC Adapter.

> Fully charge the battery.

> Plan for about one hour for the encryption process: The encryption process must not be interrupted; an interruption will cause you to lose some or all data.

Language and entry	You can change the language, enable or disable spelling and change the keyboard and language settings.
Backup and reset	You can perform a backup of your settings and other data which are associated with one or more of your Google accounts. If you replace your device or have to reset it to the factory settings, you can access your previously saved data on this account and restore your data.
Backup and reset / backup my data	When you enable this option, a major part of your data is automatically saved by a backup, this also includes: • your WiFi passwords • your browser bookmarks • the list of your apps which you have installed via the App Market (now Play Store app) • the words which you have entered in the dictionary used by the on-screen keyboard • most of the settings which you have made Some apps from third-party suppliers can also use this function, so that you can recreate your data after reinstallation of an app. If you disable this option, your data will no longer be secured through a backup and the existing backups will be deleted from your Google accounts.
Backup and reset / backup account	Shows the Google accounts where the information is backed up. On a new or reset device, you must register for one or more accounts to be able to access the corresponding information. > To add a new account, select *Backup account* - *Add account*.

Backup and reset / automatic restore	> Enable this option to restore the settings and other data when an app is reinstalled. This function requires that you back up your data via a Google account and that the app uses the backup service.
Backup and reset / reset to the factory data	Deletes all personal data on the internal memory, including information on your Google account, other accounts, your system and app settings, downloaded applications, your music, photos, videos and other files. > To reset the Android Tablet to the factory data, select *Reset to factory state*. After resetting your tablet, you must enter the same data that you entered during the first setup. If you have backed up the data on a Google account, you can restore the data during the setup.

System settings

> From *All apps*, select the option *Settings*.

> Select *System* to make further settings.

The following options are possible:

- Date and time: To set the date, time and time zone. Select the time format (12 hour or 24 hour clock) and the display format for the date
- Input aids such as TalkBack, large fonts, automatic turning of the screen or spoken password input
- Developer options such as USB debugging or user interface options
- Via the tablet: serial number of the tablet, unique IMEI number, status and detailed tablet information. You will find the serial number in the status menu.

System updates

Fujitsu can make system updates available for your tablet, to resolve problems or to update the operating system or applications.

You can choose between two update methods:

- Over-the-air (OTA): Updating over the Internet directly from your Android Tablet.
- Updating via an external memory card (micro SD card)

FUJITSU ACCEPTS NO RESPONSIBILITY FOR LOSS OF YOUR DATA AFTER A SYSTEM UPDATE.

BEFORE AN UPDATE, YOU SHOULD WITHOUT FAIL PERFORM A DATA BACKUP.

Over-the-air (OTA)

1. Go to Settings and select About Tablet. Click on System Updates. You will automatically be sent to the OTA portal and will be presented with either index.html or noupdate.html.
2. Follow the instructions on the screen to complete the procedure.

Updating via an external memory card (micro SD card)

1. Open the Internet browser on your tablet or another computer.
2. Navigate to "http://support.ts.fujitsu.com".
3. Select *Drivers & Downloads*.
4. Search for your tablet in the list of devices.
5. Download the current system update package which is identified as an SD card update.
6. Copy this system update package onto an external memory card (micro SD card).
7. Slide the memory card (micro SD card) into your tablet.

8 Switch your tablet off by one long press of the ON/OFF switch and confirm the question on the shut down with *OK*.

9 Switch your tablet on again.

10 When you see the Android logo on the screen, press the ON/OFF switch and the volume button (increase volume) and keep them pressed for 2 seconds and then release them. After a few seconds you reach the restore mode.

If the Fujitsu logo appears on the screen, then you have not reached the restore mode. Repeat the above step until you reach the restore mode.

11 Select *wipe data/factory reset*.

Navigate as follows through the menu:

- Volume button (increase volume) to select an option above the current option
- Volume button (decrease volume) to select an option below the current option
- ON/OFF switch to confirm the selection

12 Follow the instructions on the screen to perform the system update. After the system update has completed, you will be in the restore mode again.

13 Select *Reboot system now* to finish the system update.

Apps

In the following section you will find a list of some of the practical apps which are pre-installed on your Android Tablet. Via the Android Market (whose new name is Play Store), you have direct access to practical apps for games and much more, which you can download and install on your tablet.

To gain access to the Android Market (now called Play Store), you need a Google account and Internet access.

Fujitsu is not liable for malfunctions which are caused by additional apps which you have installed. In such cases, a repair is chargeable, even within the warranty period.

Fujitsu is not liable for any damages incurred by you or a third party provider, arising from an installation performed by you.

Always check the security of additional applications. Installation is carried out at your own risk. A Norton security package is pre-installed on your tablet. Activate this software to protect yourself against attacks from the Internet and from malicious software.

If they were not pre-installed on your tablet, Fujitsu does not furnish any guarantee nor give any support for apps from third party suppliers.

Some applications automatically make an Internet connection and communicate. Please note that this may lead to higher telecommunication costs.

Applications

App	Description
Browser	Displays web pages from the Internet
Downloads	Offers easy access to downloaded files
Settings	Allows system and personal settings on your tablet Email
Email	Manages your emails from various accounts
Gallery	Displays pictures and videos on your tablet
Google Mail/GMail	Manages your Google mail
Google+	Enables updates and social networking
Calendar	Calendar applications
Camera	Creates recordings and videos with the rear or front camera
Contacts	Manages your contacts
Latitude	Exchanges your own location and that of your friends and shows these on a map
Maps	Shows your location and much more on a map
Music	Plays your favorite music
Navigation	Shows the route to your destination
Places	Classifies places and gives recommendations
Android Market (now Play Store)	Offers access to Android apps, games and more

Sound Recorder	Allows recordings of messages
Talk	Allows you to chat with your Google Talk contacts
Video Studio	Allows video editing
YouTube	Shows YouTube videos
Absolute® Computrace®	Your Android Tablet is equipped with Computrace® persistence technology from Absolute® Software. Once enabled, the Computrace persistence technology creates a permanent connection to your device. If the device is lost or stolen, it can be frozen with this technology, data can be deleted and other remote security or administrative functions can be performed. **Note:** This technology is disabled by default. A separate license is required to enable the Computrace persistence technology. Contact your local dealer. Provider: Absolute Software Web page: "http://www.absolute.com/absolute-tablet"

Chapter 5

Connecting External Devices

Peripheral Device Connections

- Always read the documentation supplied with the device you wish to connect. Never connect or disconnect cables during a thunderstorm.
- Never pull at a cable when disconnecting it. Always grasp the plug.
- With some devices, such as USB devices, it is not necessary to switch off the tablet and the device before connecting/disconnecting. For more information about whether or not devices need to be switched off, please refer to the documentation supplied with the external device.

Connecting USB devices

If your external USB devices have a micro USB interface, you can connect external devices to the USB port. If they have a traditional USB interface, you can also connect devices to the optionally available docking cradle (e.g., a keyboard, mouse or memory stick).

- USB devices are hot-pluggable. This means you can connect and disconnect devices while your operating system is running.
- USB 2.0 has a data transfer rate of up to 480 Mbit/s.
- Additional information can be found in the documentation for the USB devices.

To **connect** a USB device to your tablet:

1 Connect the data cable to the external device.

2 Connect the data cable to a USB port or to the cradle of the tablet.

To **remove** a USB device from your tablet:

Always correctly remove the device according to the steps below, to ensure that none of your data is lost.

1 Select Settings > Memory > Remove USB memory.

It is now safe to remove the USB device.

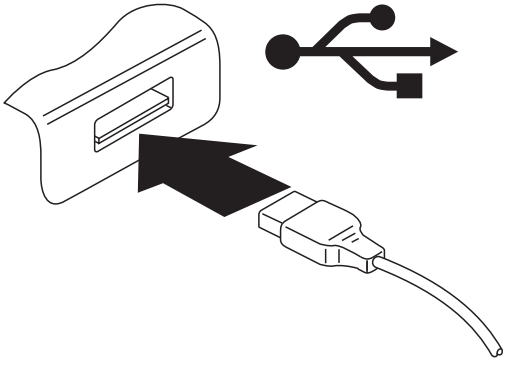

Figure 17. Connecting a USB Device

DEVICE DRIVERS

USB DEVICES WILL BE AUTOMATICALLY RECOGNIZED AND INSTALLED BY YOUR OPERATING SYSTEM.

HDMI port

You can use the optionally available cradle to connect HDMI-capable end devices such as an LCD, plasma TV or video projector.

2 Place the tablet in the cradle.

3 Connect the data cable to the HDMI port of the cradle.

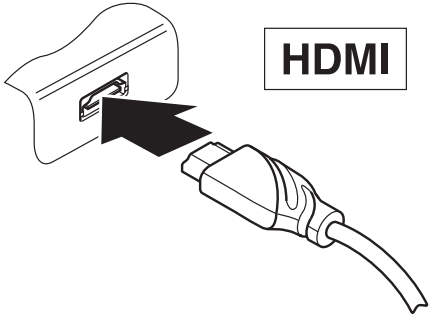

Figure 18. Connecting an HDMI Device

Headphone/Microphone port

You can connect headphones, a microphone or external loudspeakers to your tablet via the headphones port.

1. Connect the audio cable to the external device.
2. Connect the audio cable to the headphone port of the tablet.

   The internal speakers are disabled when the external device is plugged in.

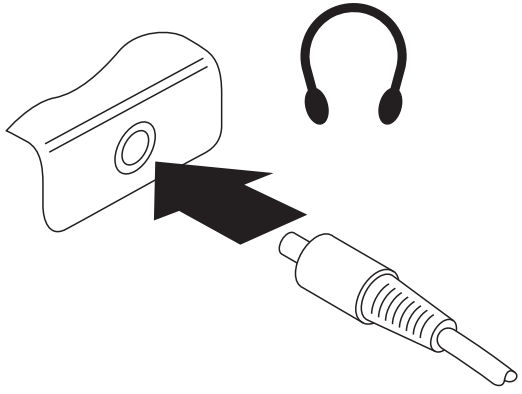

Figure 19. Connecting a Headphone Device

IF YOU PURCHASE A CABLE FROM A RETAILER, PLEASE NOTE THE FOLLOWING INFORMATION: THE HEADPHONE PORT ON YOUR TABLET IS A "3.5 MM JACK SOCKET".

IF YOU WANT TO CONNECT HEADPHONES OR A SPEAKER YOU WILL NEED A "3.5 MM JACK PLUG".

Chapter 6

Troubleshooting Your Android Tablet

Troubleshooting

There may be occasions when you encounter simple setup or operating problems that you can solve on the spot, or problems with peripheral devices that can be solved by replacing the device. The information in this section helps you isolate and resolve some of these straightforward issues and identify failures that require service.

Identifying the Problem

If you encounter a problem, go through the following procedure before pursuing complex troubleshooting:

1. Turn off your STYLISTIC Android Tablet.
2. Make sure the AC adapter is plugged into your tablet and to an active AC power source.
3. 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 back on.
5. If the problem has not been resolved, try resetting your system with the Reset Button (See “Using the Reset Button” on page 56). If that doesn’t solve the problem, refer to the Troubleshooting Table for more detailed troubleshooting information.

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.

6 If you have tried the solutions suggested in the Troubleshooting Table without success, contact your support representative:

Toll free: 1-800-8Fujitsu (1-800-838-5487)
Web site: http://solutions.us.fujitsu.com/www/content/support/contact/index.php

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

See the Configuration Label on the bottom of your tablet for configuration and serial numbers.

Using the Reset Button

If the device no longer reacts to input or the ON/OFF switch, use the Reset key to restart the device.

1 Disconnect the tablet from the AC adapter.

2 Open the slot cover of the memory card.

3 Press a small, rigid wire (e.g., a paper clip) into the opening of the Reset key for approximately five seconds to restart the device.

4 Replace the slot cover.

5 Connect the AC adapter to the device again.

Specific Problems

Using the Troubleshooting Table

If you have problems with your Android Tablet, try to find the symptoms under the Problem column of the troubleshooting table for the feature giving you difficulty. You will find a description of common causes for that symptom under the column Possible Cause and what, if anything, you can do to correct the condition under Possible Solutions. All possible causes or solutions may not apply to your tablet.

Troubleshooting Table

Problem	Possible Cause	Possible Solutions
The Android Tablet's date or time is incorrect	Time and date are incorrect.	Select *Settings* > *Date & Time*, then adjust the settings.
	Date and time are still set incorrectly after switching on the tablet.	Please contact your sales outlet or our Service and Support.
The display on the touch-screen is difficult to read	Reflected glare	• Move the tablet into a different position. • Increase the brightness of the screen.
The external monitor remains blank	Monitor is switched off	Switch the external monitor on.
	Power saving has been activated (monitor is blank).	Press a key (external keyboard) or tap on the touchscreen.
	Brightness is set too dark.	Adjust the brightness of the monitor.
	The external monitor's power cable or data cable is not connected properly.	Switch off the ANdroid Tablet and the external monitor. • Check whether the power cable is plugged properly into the external monitor and into the power socket. • Check whether the data cable is properly connected to the tablet and the external monitor (if it is plugged in with a connector). • Switch on the tablet and the external monitor.

Problem	Possible Cause	Possible Solutions
The tablet does not start after powering on	The power adapter is not connected correctly.	• Check whether the AC adapter is connected correctly to the tablet. • Switch on the tablet.
The tablet stops working	The tablet is in energy saving mode.	Leave the energy saving mode: Press the ON/OFF switch.
	An application has caused the malfunction.	Close the application program or restart the tablet (by restarting the operating system or switching the device off and back on again).
	The battery is dead.	Charge the battery, or, connect the AC adapter to the Tablet.
	The tablet does not respond to inputs.	Restart the tablet manually (see "Using the Reset Button" on page 56).
The radio connection to a network does not work	The wireless component is disabled.	Switch the radio component on.
	The wireless component is enabled. Despite this, the wireless connection to a network does not work.	Check that the wireless connection is correctly set up via the *Settings*.
The battery discharges too quickly	You may have an application running that consumes a great deal of power due to frequent accessing of radio, GPS or network connections.	• Use the AC adapter as frequently as possible. • Close unnecessary applications, reduce the frequency of the access to radio components or the network or switch off the radio components in a targeted way via the settings.
	The maximum brightness may have been set for the screen.	Reduce the brightness of the screen to lower energy consumption: you will find the adjustment under *Settings > Display > Brightness*.
Acoustic warnings	A beep sounds every few seconds., indicating the battery is almost empty.	Charge the battery.

Chapter 7
System Specifications

Specifications

This section provides the hardware and environmental specifications for your Fujitsu STYLISTIC Android Tablet. Specifications of particular configurations will vary.

Android Tablet

General Specs	
Processor	NVIDIA® Tegra® 3 T30S, Quad Core ARM Cortex A9 (1.4 GHz)
Main Memory (SO DIMM)	1GB LPDDR2 onboard
Electrical	
Safety Regulations	CE
Protection Class	II
Maximum power consumption: (Tablet on with battery charging)	30 W

Touchscreen	
Size	10.1 " (25.7 cm) TFT WXGA
Resolution	1280 x 800 pixels
Pixel Class	II
Technology	Wide-view high brightness LED display with rugged glass
Cameras	Front: 2 megapixels Rear: 8 megapixels with auto focus and flash
Maximum external display resolution	Full HD 1920 x 1080 pixels
Dimensions	
Width x depth x height	10.3" x 6.9" x 0.35" (262.6 mm x 175.4 mm x 8.6 mm)
Weight	1.23 lb. (.56 kg)
Input Devices	
Tablet Buttons	3 keys
Slots	
Memory Card Slot	1 x MicroSD
Ports	
HDMI Port	1 x (optionally via cradle)
Headphone Port/Line Out	3.5 mm stereo mini jack
Docking Port	1 x
Micro USB Port	1 x USB 2.0

Ambient Conditions	
Environment Class DIN IEC 721	7K1
Mechanism Class DIN IEC 721	7M2
Operating Temperature	41° to 104° F (5° to 40° C)
Transport Temperature	5° to 140° F (–15° to 60° C)

Rechargeable Battery

Type	2-cell Lithium Polymer 3170 mAh rechargeable battery
Rated Voltage	12 V
Rated Capacity	38 Wh

AC Adapter

Rated Voltage	19 V
Maximum Rated Current	1.58 A

Optional Cradle

Electrical	
Safety Regulations	CE
Protection Class	II
Ports	
Universal Serial Bus (USB)	2 x USB 2.0
Docking Port	30-pin
Ambient Conditions	
Environment Class DIN IEC 721	7K1
Mechanism Class DIN IEC 721	7M2
Operating Temperature	41° to 95° F (5° to 35° C)
Transport Temperature	5° to 140° F (–15° to 60° C)

Chapter 8

Regulatory Information

If there is no FCC logo or FCC ID on the device then this device is not approved by the Federal Communications Commission (FCC) of the USA. Although it is not explicitly forbidden to travel in the US trading area carrying this device, to avoid trouble at customs clearance, Fujitsu recommends not to bring this device into the US trading area.

Regulatory information for Android Tablets without radio device

NOTICE:

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

Notice to Users of Radios and Television

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet that is on a different circuit than the receiver.
- Consult the dealer or an experienced radio/TV technician for help.

DOC (Industry CANADA) notices

Notice to Users of Radios and Television

This Class B digital apparatus meets all requirements of Canadian Interference-Causing Equipment Regulations.

CET appareil numérique de la class B respecte toutes les exigence du Réglement sur le matérial brouilleur du Canada.

FCC Regulatory information for Android Tablets with radio device

Federal Communications Commission statement

This device complies with Part 15 of FCC Rules. 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 this device.

FCC 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. If not installed and used in accordance with the instructions, it may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

1. Reorient or relocate the receiving antenna.
2. Increase the distance between the equipment and the receiver.
3. Connect the equipment to an outlet on a circuit different from the one the receiver is connected to.
4. Consult the dealer or an experienced radio/TV technician for help.

Please note the following regulatory information related to the optional radio device.

RF Exposure Information (SAR)

This device is in compliance with Specific Absorption Rate (SAR) for general population /uncontrolled exposure limits in ANSI/IEEE C95.1-1999 and has been tested in accordance with the measurement methods and procedures specified in OET Bulletin 65 Supplement C. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This device was tested for operations with the device contacted directly to the human body to the back side of the EUT. To maintain compliance with FCC RF exposure compliance requirements, avoid direct contact with the transmitted antenna during transmitting.

Operation on the 5.15-5.2 5GHz frequency band is restricted to indoor use only. The FCC requires indoor use for the 5.15-5.25 GHz band to reduce the potential for harmful interference to co-channel Mobile Satellite Systems. Therefore, it will only transmit on the 5.25-5.35 GHz, 5.47-5.725 GHz and 5.725 –5.850 GHz band when associated with an access point (AP).

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."

The device could automatically discontinue transmission in case of absence of information to transmit, or operational failure. Note that this is not intended to prohibit transmission of control or signaling information or the use of repetitive codes where required by the technology.

The device for the band 5150-5250 MHz is only for indoor usage to reduce potential for harmful interference to co-channel mobile satellite systems; the maximum antenna gain permitted (for devices in the bands 5250-5350 MHz and 5470-5725 MHz) to comply with the e.i.r.p. limit; and The maximum antenna gain permitted (for devices in the band 5725-5850 MHz) to comply with the e.i.r.p. limits specified for point-to-point and non point-to-point operation as appropriate, as stated in section A9.2(3). In addition, High-power radars are allocated as primary users (meaning they have priority) of the band 5250-5350 MHz and this radar could cause interference and/or damage to LE-LAN devices.

The County Code Selection feature is disabled for products marketed in the US/Canada. For product available in the USA/Canada markets, only channel 1~11 can be operated. Selection of other channels is not possible.

Regulatory Notes and Statements

Radio device, health and authorization for use

Radio-frequency electromagnetic energy is emitted from the wireless devices. The energy levels of these emissions, however, are far much less than the electromagnetic energy emissions from wireless devices such as mobile phones. Radio devices are safe for use by consumers because they operate within the guidelines found in radio frequency safety standards and recommendations.

The use of the radio devices may be restricted in some situations or environments, such as:

- on board an airplane, or
- in an explosive environment, or
- in situations where the interference risk to other devices or services is perceived or identified as harmful.

In cases in which the policy regarding use of radio devices in specific environments is not clear (e.g., airports, hospitals, chemical/oil/gas industrial plants, private buildings), obtain authorization to use these devices prior to operating the equipment.

Regulatory Information/Disclaimers

Installation and use of this radio device must be in strict accordance with the instructions included in the user documentation provided with the product. Any changes or modifications made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment. The manufacturer is not responsible for any radio or television interference caused by unauthorized modification of this device, or the substitution or attachment of connecting cables and equipment other than those specified by the manufacturer. It is the responsibility of the user to correct any interference caused by such unauthorized modification, substitution or attachment. The manufacturer and its authorized resellers or distributors will assume no liability for any damage or violation of government regulations arising from failure to comply with these guidelines.

Export restrictions

This product or software contains encryption code which may not be exported or transferred from the US or Canada without an approved US Department of Commerce export license. This device complies with Part 15 of FCC Rules, as well as ICES 003 B / NMB 003 B. 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 undesirable operation.

Modifications not expressly authorized by Fujitsu may invalidate the user's right to operate this equipment.