



# Asus TP301U E-Manual



1

2

Table Of Contents

3

4

5

6

7

8

9

10

11

12

13

14

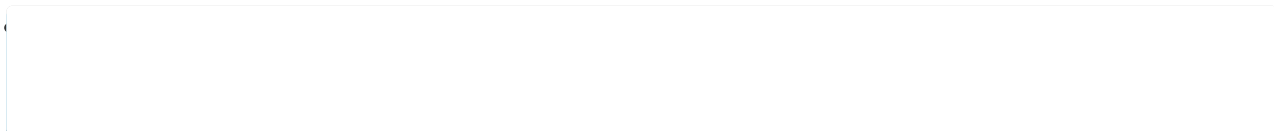
15

16

17

18  
19  
20  
21  
22  
23  
24  
25  
26  
27  
28  
29  
30  
31  
32  
33  
34  
35  
36  
37  
38  
39  
40  
41  
42  
43  
44  
45  
46  
47  
48  
49  
50  
51  
52  
53  
54  
55  
56  
57  
58  
59  
60  
61  
62  
63  
64  
65  
66  
67

68  
69  
70  
71  
72  
73  
74  
75  
76  
77  
78  
79  
80  
81  
82  
83  
84  
85  
86  
87  
88  
89  
90  
91  
92  
93  
94  
95  
96  
97  
98  
99  
100  
101  
102  
103  
104



•

[Table of Contents](#)

•

## Bookmarks



## Quick Links

[1 Table of Contents](#)

[2 Getting to Know Your Notebook Pc](#)

[3 Charge Your Notebook Pc](#)

[4 Hardware Faqs](#)

[Download this manual](#)



E10618

First Edition

September 2015

**ASUS Notebook PC**

**E-manual**

## Table of Contents

[Next Page](#)

1  
2  
3  
4  
5

## Related Manuals for Asus TP301U

[Notebook Asus K501U Instruction Manual](#)

(106 pages)

[Notebook Asus X554L E-Manual](#)

(118 pages)

[Notebook Asus X556U E-Manual](#)

(118 pages)

[Notebook Asus ROG GL752VW E-Manual](#)

(130 pages)

[Notebook Asus X553M E-Manual](#)

(112 pages)

[Notebook Asus X555U E-Manual](#)

Notebook pc (116 pages)

[Notebook Asus X555U E-Manual](#)

(114 pages)

[Notebook Asus UX303U E-Manual](#)

(100 pages)

[Notebook Asus VX7 User Manual](#)

(118 pages)

[Notebook Asus PU451J E-Manual](#)

Notebook pc (140 pages)

[Notebook Asus X200CA E-Manual](#)

(122 pages)

[Notebook Asus GL552 E-Manual](#)

(132 pages)

[Notebook Asus NX500J E-Manual](#)

Notebook pc (118 pages)

[Notebook Asus E403SA E-Manual](#)

Notebook-pc (112 pages)

## Summary of Contents for Asus TP301U

[Page 1](#) E10618 First Edition September 2015 ASUS Notebook PC E-manual...

[Page 2](#) Warranty Statement, up to the listed contract price of each product. ASUS will only be responsible for or indemnify you for loss, damages or claims based in contract, tort or infringement under this Warranty Statement.

### [Page 3: Table Of Contents](#)

Table of Contents About this manual .....6 Conventions used in this manual  
.....7 Icons ..... 7 Typography .....7 Safety precautions  
.....8 Using your Notebook PC .....8 Caring for your Notebook PC .....9  
Proper disposal ..... 10 Chapter 1: Hardware Setup Getting to know your Notebook  
PC .....12 Top View .....

[Page 4](#) Chapter 3: Working with Windows® 10 Starting for the first time .....36 Start  
menu .....37 Windows® apps .....39 Working with Windows®

apps.....	40	Customizing Windows® apps .....	40	Task view .....	43
Snap feature .....	44	Snap hotspots .....	44	Action Center .....	46
Other keyboard shortcuts .....	47	Connecting to wireless networks .....	49	Wi-Fi .....	

<a href="#">Page 5</a> CTR 21 Approval (for Notebook PC with built-in Modem) .....	98	ENERGY STAR complied product .....	100	Global Environmental Regulation Compliance and Declaration .....	100
ASUS Recycling/Takeback Services .....	101	Rechargeable Battery Recycling Service in North America.....	101	Regional notice for California .....	101
Regional notice for Singapore .....					

## [Page 6: About This Manual](#)

About this manual This manual provides information about the hardware and software features of your Notebook PC, organized through the following chapters: Chapter 1: Hardware Setup This chapter details the hardware components of your Notebook Chapter 2: Using your Notebook PC This chapter shows you how to use the different parts of your Notebook PC.

## [Page 7: Conventions Used In This Manual](#)

Conventions used in this manual To highlight key information in this manual, some text are presented as follows: **IMPORTANT!** This message contains vital information that must be followed to complete a task. **NOTE:** This message contains additional information and tips that can help complete tasks.

## [Page 8: Safety Precautions](#)

Safety precautions Using your Notebook PC This Notebook PC should only be used in environments with ambient temperatures between 5°C (41°F) and 35°C (95°F). Refer to the rating label on the bottom of your Notebook PC and ensure that your power adapter complies with this rating.

## [Page 9: Caring For Your Notebook Pc](#)

Caring for your Notebook PC Disconnect the AC power and remove the battery pack (if applicable) before cleaning your Notebook PC. Use a clean cellulose sponge or chamois cloth dampened with a solution of nonabrasive detergent and a few drops of warm water. Remove any extra moisture from your Notebook PC using a dry cloth.

## [Page 10: Proper Disposal](#)

Proper disposal Do not throw your Notebook PC in municipal waste. This product has been designed to enable proper reuse of parts and recycling. The symbol of the crossed out wheeled bin indicates that the product (electrical, electronic equipment and mercury- containing button cell battery) should not be placed in municipal waste.

## [Page 11: Chapter 1: Hardware Setup](#)

Chapter 1: Hardware Setup Notebook PC E-Manual...

## [Page 12: Getting To Know Your Notebook Pc](#)

Getting to know your Notebook PC Top View **NOTE:** The keyboard's layout may vary per region or country. The Notebook view may also vary in appearance depending on the Notebook PC model. Notebook PC E-Manual...

[Page 13](#) Camera The built-in camera allows you to take pictures or record videos using your Notebook PC. Camera indicator The camera indicator lights up when the built-in camera is in use. 360°-adjustable touch screen panel Your Notebook PC's touch screen panel can be adjusted all the way into a 360°...

[Page 14](#) Touchpad The touchpad allows the use of multi-gestures to navigate onscreen, providing an intuitive user experience. It also simulates the functions of a regular mouse. **NOTE:** For more details, refer to the Using the touchpad section in this manual. Notebook PC E-Manual...

## [Page 15: Bottom](#)

Bottom **NOTE:** The bottom side may vary in appearance depending on model. **WARNING!** The

bottom of the Notebook PC can get warm to hot while in use or while charging the battery pack. When working on your Notebook PC, do not place it on surfaces that can block the vents. IMPORTANT! Battery time varies by usage and by the specifications for this Notebook PC.

[Page 16](#) Air vents The air vents allow cool air to enter and warm air to exit the Notebook PC. WARNING! Ensure that paper, books, clothing, cables, or other objects do not block any of the air vents or else overheating may occur.

### [Page 17: Right Side](#)

Right Side NOTE: Use the USB port on this side to connect external devices with your Notebook PC to maintain the quality of your wireless connection. Headphone/Headset/Microphone jack This port allows you to connect amplified speakers or headphones. You can also use this port to connect your headset or an external microphone.

[Page 18](#) HDMI port This port is for the HDMI (High-Definition Multimedia Interface) connector and is HDCP compliant for HD DVD, Blu-ray, and other protected content playback. Power (DC) input port Insert the bundled power adapter into this port to charge the battery pack and supply power to your Notebook PC.

### [Page 19: Left Side](#)

Left Side USB 2.0 port The USB (Universal Serial Bus) port is compatible with USB 2.0 or USB 1.1 devices such as keyboards, pointing devices, flash disk drives, external HDDs, speakers, cameras and printers. Memory card reader This built-in memory card reader supports SD and SDHC card formats.

[Page 20](#) Color Status Solid Green The Notebook PC is plugged to a power source and the battery power is between 95% and 100%. Solid Orange The Notebook PC is plugged to a power source, charging its battery, and the battery power is less than 95%.

### [Page 21: Chapter 2: Using Your Notebook Pc](#)

Chapter 2: Using your Notebook PC Notebook PC E-Manual...

### [Page 22: Getting Started](#)

Getting started Charge your Notebook PC Plug the AC power adapter into a 100V~240V power source. Connect the DC power connector into your Notebook PC's power (DC) input. Charge the Notebook PC for 3 hours before using it in battery mode for the first time. NOTE: The power adapter may vary in appearance, depending on models and your region.

[Page 23](#) • The socket outlet must be easily accessible and near your Notebook • To disconnect your Notebook PC from its main power supply, unplug your Notebook PC from the power socket. WARNING! Read the following precautions for your Notebook PC's battery: • Only ASUS-authorized technicians should remove the battery inside the device (for non-removable battery only). • The battery used in this device may present a risk of fire or chemical burn if removed or disassembled. • Follow the warning labels for your personal safety. • Risk of explosion if battery is replaced by an incorrect type.

### [Page 24: Lift To Open The Display Panel](#)

Lift to open the display panel Press the power button Notebook PC E-Manual...

### [Page 25: Gestures For The Touch Screen Panel And Touchpad](#)

Gestures for the touch screen panel and touchpad Gestures allow you to launch programs and access the settings of your Notebook PC. Refer to the following illustrations when using hand gestures on your touch screen panel and touchpad. NOTE: The following screenshots are for reference only. The touch screen panel's appearance may vary depending on model.

[Page 26](#) Tap/Double-tap Press and hold • Tap an app to select it. Press and hold to open the right-click menu. • Double-tap an app to launch it. Zoom in Zoom out Spread apart your two fingers on Bring together your two fingers the touch screen panel. on the touch screen panel. Notebook PC E-Manual...

[Page 27](#) Finger slide Drag Slide your finger to scroll up and • Drag to create a selection down and slide your finger to pan box around multiple items. the screen left or right. • Drag and drop



an item to move it to a new location. Notebook PC E-Manual...

## [Page 28: Using The Touchpad](#)

Using the touchpad Moving the pointer You can tap anywhere on the touchpad to activate its pointer, then slide your finger on the touchpad to move the pointer onscreen. Slide horizontally Slide vertically Slide diagonally Notebook PC E-Manual...

[Page 29](#) One-finger gestures Tap/Double-tap • Tap an app to select it. • Double-tap an app to launch it. Drag and drop Double-tap an item, then slide the same finger without lifting it off the touchpad. To drop the item to its new location, lift your finger from the touchpad. Notebook PC E-Manual...

[Page 30](#) Left-click Right-click • Click an app to select it. Click this button to open the right-click menu. • Double-click an app to launch it. NOTE: The areas inside the dotted line represent the locations of the left mouse button and the right mouse button on the touchpad. Two-finger gestures Two-finger scroll (up/down) Two-finger scroll (left/right)

[Page 31](#) Zoom out Zoom in Bring together your two fingers Spread apart your two fingers on the touchpad. the touchpad. Drag and drop Select an item then press and hold the left button. Using your other finger, slide on the touchpad to drag the item, lift your finger off the button to drop the item.

## [Page 32: Using The Keyboard](#)

Using the keyboard Function keys The function keys on your Notebook PC's keyboard can trigger the following commands: Puts the Notebook PC into Sleep mode Turns Airplane mode on or off NOTE: When enabled, the Airplane mode disables all wireless connectivity. Decreases display brightness Increases display brightness Turns the display panel on or off...

## [Page 33: Windows® 10 Keys](#)

Enables or disables the touchpad Turns the speaker on or off Turns the speaker volume down Turns the speaker volume up Windows® 10 keys There are two special Windows® keys on your Notebook PC's keyboard used as below: Launches the Start menu Displays the drop-down menu Notebook PC E-Manual...

## [Page 34: Rotating The Display Panel](#)

Rotating the display panel Your Notebook PC's display panel is adjustable up to 360 degrees. You may adjust the display panel as shown below. 360 degrees adjustable Notebook PC mode Stand mode Tent mode Tablet mode NOTE: Rotating the screen to Stand, Tent and Tablet mode will disable the keyboard and touchpad.

## [Page 35: Chapter 3: Working With Windows](#)

Chapter 3: Working with Windows® 10 Notebook PC E-Manual...

## [Page 36: Starting For The First Time](#)

Starting for the first time When you start your Notebook PC for the first time, a series of screens appear to guide you in configuring your Windows® 10 operating system. To start your Notebook PC for the first time: Press the power button on your Notebook PC. Wait for a few minutes until the setup screen appears.

## [Page 37: Start Menu](#)

Start menu The Start menu is the main gateway to your Notebook PC's programs, Windows® apps, folders, and settings. Change account settings, lock, or sign out from your account Launch an app from the Start screen Launch an app from the taskbar Launch Taskview Launch Search Launch the Start menu...

[Page 38](#) Launching the Start menu Tap the Start button in the lower-left corner of your desktop. Position your mouse pointer over the Start button in the lower-left corner of your desktop then click it. Press the Windows logo key on your keyboard. Opening programs from the Start menu One of the most common uses of the Start menu is opening programs installed on your Notebook PC.

## [Page 39: Windows® Apps](#)

Windows® apps These are apps pinned on the right pane of the Start menu and displayed in tiled-format for easy access. NOTE: Some Windows® apps require signing in to your Microsoft account before they are fully launched. Notebook PC E-Manual...

## [Page 40: Working With Windows® Apps](#)

Working with Windows® apps Use your Notebook PC's touch screen, touchpad, or keyboard to launch, customize, and close apps. Launching Windows® apps from the Start menu Tap the app to launch it. Position your mouse pointer over the app then click to launch it.

[Page 41](#) Resizing apps Press and hold the app, then tap and select an app tile size. Position your mouse pointer over the app and right-click it, then click Resize and select an app tile size. Use the arrow keys to navigate to the app. Press then select Resize and select an app tile size.

[Page 42](#) Pinning apps to the taskbar Press and hold the app, then tap Pin to taskbar. Position your mouse pointer over the app and right-click it, then click Pin to taskbar. Use the arrow keys to navigate to the app. Press then select Pin to taskbar.

## [Page 43: Task View](#)

Task view Quickly switch between opened apps and programs using the task view feature, you can also use task view to switch between desktops. Launching task view Tap the icon on the taskbar or swipe from the left edge of the screen. Position your mouse pointer over the icon on the taskbar and click it.

## [Page 44: Snap Feature](#)

Snap feature The Snap feature displays apps side-by-side, allowing you to work or switch between apps. Snap hotspots You can drag and drop apps to these hotspots to snap them into place. Notebook PC E-Manual...

[Page 45](#) Using Snap Launch the app you wish to snap. Drag the title bar of your app and drop the app to the edge of the screen to snap. Launch another app and repeat the above steps to snap another app. Launch the app you wish to snap.

## [Page 46: Action Center](#)

Action Center Action Center consolidates notifications from apps and presents a single place where you can interact with them. It also has a really useful Quick Actions section at the bottom. Launching Action Center Click the icon on the taskbar or swipe from the right edge of the screen.

## [Page 47: Other Keyboard Shortcuts](#)

Other keyboard shortcuts Using the keyboard, you can also use the following shortcuts to help you launch applications and navigate Windows® 10. Launches Start menu Launches Action Center Launches the desktop Launches the File Explorer Opens the Share panel Launches Settings Launches Connect panel Activates the Lock screen Minimizes all currently active windows...

[Page 48](#) Launches Search Launches Project panel Opens the Run window Opens Ease of Access Center Opens the context menu of the Start button Launches the magnifier icon and zooms in your screen Zooms out your screen Opens Narrator Settings Notebook PC E-Manual...

## [Page 49: Connecting To Wireless Networks](#)

Connecting to wireless networks Wi-Fi Access emails, surf the Internet, and share applications via social networking sites using your Notebook PC's Wi-Fi connection. IMPORTANT! Airplane mode disables this feature. Ensure that Airplane mode is turned off before enabling the Wi-Fi connection of your Notebook PC.

## [Page 50: Bluetooth](#)

Bluetooth Use Bluetooth to facilitate wireless data transfers with other Bluetooth-enabled devices. IMPORTANT! Airplane mode disables this feature. Ensure that Airplane mode is turned off before enabling the Bluetooth connection of your Notebook PC. Pairing with other Bluetooth-enabled devices You need to pair your Notebook PC with other Bluetooth-enabled devices to

enable data transfers.

### [Page 51: Airplane Mode](#)

Airplane mode Airplane mode disables wireless communication, allowing you to use your Notebook PC safely while in-flight. NOTE: Contact your airline provider to learn about related in-flight services that can be used and restrictions that must be followed when using your Notebook PC in-flight. Turning Airplane mode on Launch Action Center from the taskbar.

### [Page 52: Turning Your Notebook Pc Off](#)

Turning your Notebook PC off You can turn off your Notebook PC by doing either of the following procedures:

- Launch the Start menu, then select > Shut down to do a normal shutdown. > Shut down.
- From the log-in screen, select • Press to launch Shut down Windows.

### [Page 53: Putting Your Notebook Pc To Sleep](#)

Putting your Notebook PC to sleep To put your Notebook PC to Sleep mode:

- Launch the Start menu, then select > Sleep to put your Notebook PC to sleep. > Sleep.
- From the log-in screen, select Press to launch Shut Down Windows. Select Sleep from the drop-down list then select OK.

NOTE: You can also put your Notebook PC to Sleep mode by pressing the power button once.

### [Page 54](#) Notebook PC E-Manual...

### [Page 55: Chapter 4: Power-On Self-Test \(Post\)](#)

Chapter 4: Power-On Self-Test (POST) Notebook PC E-Manual...

### [Page 56: The Power-On Self-Test \(Post\)](#)

The Power-On Self-Test (POST) The POST (Power-On Self-Test) is a series of software-controlled diagnostic tests that run when you turn on or restart your Notebook PC. The software that controls the POST is installed as a permanent part of the Notebook PC's architecture. Using POST to access BIOS and Troubleshoot During POST, you can access the BIOS settings or run troubleshooting options using the function keys of your Notebook PC.

### [Page 57: Bios Settings](#)

BIOS Settings NOTE: The BIOS screens in this section are for reference only. The actual screens may differ by model and territory. Boot This menu allows you to set your boot option priorities. You may refer to the following procedures when setting your boot priority. On the Boot screen, select Boot Option #1.

[Page 58](#) and select a device as the Boot Option #1. Press Aptio Setup Utility - Copyright (C) 2015 American Megatrends, Inc. Main Advanced Boot Security Save & Exit Boot Configuration Sets the system boot order Fast Boot [Enabled] Launch CSM [Disabled] Driver Option Priorities Boot Option #1 Boot Option Priorities...

[Page 59](#) Security This menu allows you to set up the administrator and user password of your Notebook PC. It also allows you to control the access to your Notebook PC's hard disk drive, input/output (I/O) interface, and USB interface. NOTE: If you install a User Password, you will be prompted to input this •...

[Page 60](#) To set the password: On the Security screen, select Administrator Password or User Password. Type in a password then press Re-type to confirm the password then press To clear the password: On the Security screen, select Administrator Password or User Password.

[Page 61](#) I/O Interface Security In the Security menu, you can access I/O Interface Security to lock or unlock some interface functions of your Notebook PC. Aptio Setup Utility - Copyright (C) 2015 American Megatrends, Inc. Security If Locked, LAN I/O Interface Security controller will be disabled.

[Page 62](#) USB Interface Security Through the I/O Interface Security menu, you can also access USB Interface Security to lock or unlock ports and devices. Aptio Setup Utility - Copyright (C) 2015 American Megatrends, Inc. Security If Locked, all USB Interface Security USB device will be disabled USB Interface...

[Page 63](#) Set Master Password In the Security menu, you can use Set Master Password to set up a password-enabled access to your hard disk drive. Aptio Setup Utility - Copyright (C) 2015 American Megatrends, Inc. Main Advanced Boot Security Save & Exit Aptio Setup Utility - Copyright (C) 2011 American Megatrends, Inc.

[Page 64](#) Save & Exit To keep your configuration settings, select Save Changes and Exit before exiting the BIOS. Aptio Setup Utility - Copyright (C) 2015 American Megatrends, Inc. Main Advanced Boot Security Save & Exit Exit system setup Save Changes and Exit after saving the Discard Changes and Exit changes.

[Page 65](#) To update the BIOS: Verify the Notebook PC's exact model then download the latest BIOS file for your model from the ASUS website. Save a copy of the downloaded BIOS file to a flash disk drive. Connect your flash disk drive to your Notebook PC.

[Page 66](#) Locate your downloaded BIOS file in the flash disk drive then press ASUSTek Easy Flash Utility FLASH TYPE: Generic Flash Type Current BIOS New BIOS Platform: TP301 Platform: Unknown Version: Unknown Version: 101 Build Date: Unknown Build Date: Apr 26 2015 Build Time: Unknown Build Time: 11:51:05 0 EFI...

### [Page 67: Recovering Your System](#)

Recovering your system Using recovery options on your Notebook PC allows you to restore the system to its original state or simply refresh its settings to help improve performance. IMPORTANT! • Backup all your data files before doing any recovery option on your Notebook PC.

### [Page 68: Performing A Recovery Option](#)

- Go back to an earlier build - This option allows you to go back to an earlier build. Use this option if this build is not working for you.
- Advanced startup - Using this option allows you to perform other advanced recovery options on your Notebook PC such as: Using a USB drive, network connection or Windows recovery DVD to startup your Notebook PC.

[Page 69](#) Under the Update and security option, select Recovery then select the recovery option you would like to perform. Notebook PC E-Manual...

[Page 70](#) Notebook PC E-Manual...

### [Page 71: Tips And Faqs](#)

Tips and FAQs Notebook PC E-Manual...

### [Page 72: Useful Tips For Your Notebook Pc](#)

Useful tips for your Notebook PC To help you maximize the use of your Notebook PC, maintain its system performance, and ensure all your data are kept secured, here are some useful tips that you can follow: • Update Windows® periodically to ensure that your applications have the latest security settings. •...

### [Page 73: Hardware Faqs](#)

I turn on the Notebook PC. What should I do? Although these dots normally appear onscreen, they will not affect your system. If the incident continues and subsequently affects system performance, consult an authorized ASUS service center. My display panel has an uneven color and brightness. How...

[Page 74](#) • Check if your speakers were set to mute. • Check if a headphone jack is connected to your Notebook PC and remove it. What should I do if my Notebook PC's power adapter gets lost or my battery stops working? Contact your local ASUS service center for assistance. Notebook PC E-Manual...

[Page 75](#) My Notebook PC cannot do keystrokes correctly because my cursor keeps on moving. What should I do? Make sure that nothing accidentally touches or presses on your touchpad while you type on the keyboard. You can also disable your touchpad by pressing Instead of showing letters, pressing the "U", "I", and "O"...

## [Page 76: Software Faqs](#)

Remove any optical discs that are left inside the optical drive then restart. • If the problem still exists, your Notebook PC might have a memory storage problem. Contact your local ASUS service center for assistance. My Notebook PC boots slower than usual and my operating system lags. How can I fix this? Delete the applications you recently installed or were not included with your operating system package then restart your system.

[Page 77](#) My Notebook PC does not boot up. How can I fix this? You can try doing any of the following suggestions: • Remove all connected devices to your Notebook PC then restart your system. • If the problem still exists, contact your local ASUS service center for assistance. Why can't my Notebook PC wake up from sleep mode? • You need to press the power button to resume your last working state.

[Page 78](#) Notebook PC E-Manual...

## [Page 79: Appendices](#)

Appendices Notebook PC E-Manual...

## [Page 80: Dvd-Rom Drive Information](#)

DVD-ROM Drive Information The DVD-ROM drive allows you to view and create your own CDs and DVDs. You can purchase an optional DVD viewer software to view DVD titles. NOTE: The DVD-ROM Drive is available on selected models. Regional Playback Information Playback of DVD movie titles involves decoding MPEG2 video, digital AC3 audio and decryption of CSS protected content.

[Page 81](#) Region Definitions Region 1 Canada, US, US Territories Region 2 Czech, Egypt, Finland, France, Germany, Gulf States, Hungary, Iceland, Iran, Iraq, Ireland, Italy, Japan, Netherlands, Norway, Poland, Portugal, Saudi Arabia, Scotland, South Africa, Spain, Sweden, Switzerland, Syria, Turkey, UK, Greece, Former Yugoslav Republics, Slovakia Region 3 Burma, Indonesia, South Korea, Malaysia, Philippines, Singapore, Taiwan, Thailand,...

## [Page 82: Blu-Ray Rom Drive Information](#)

Blu-ray ROM Drive Information The Blu-ray ROM Drive allows you to view HD (High-Definition) videos and other disc file formats such as DVDs and CDs. NOTE: The Blue-ray ROM Drive is available on selected models. Region Definitions Region A North, Central and South American countries, and their territories; Taiwan, Hong Kong, Macao, Japan, Korea (South and North), South East Asian countries and their territories.

## [Page 83: Overview](#)

Overview On 4th August 1998 the European Council Decision regarding the CTR 21 has been published in the Official Journal of the EC. The CTR 21 applies to all non voice terminal equipment with DTMF-dialling which is intended to be connected to the analogue PSTN (Public Switched Telephone Network).

[Page 84](#) This table shows the countries currently under the CTR21 standard. Country Applied More Testing Austria Belgium Czech Republic Not Applicable Denmark Finland France Germany Greece Hungary Not Applicable Iceland Ireland Italy Still Pending Still Pending Israel Lichtenstein Luxemburg The Netherlands Norway Poland Not Applicable...

## [Page 85: Federal Communications Commission Interference Statement](#)

This information was copied from CETECOM and is supplied without liability. For updates to this table, you may visit [http://www.cetecom.de/technologies/ctr\\_21.html](http://www.cetecom.de/technologies/ctr_21.html) 1 National requirements will apply only if the equipment may use pulse dialling (manufacturers may state in the user guide that the equipment is only intended to support DTMF signalling, which would make any additional testing superfluous).

[Page 86](#) • Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. • Consult the dealer or an experienced radio/TV technician for help. WARNING! The use of a shielded-type power cord is required in order to meet FCC emission limits and to prevent interference to the nearby radio and television reception. It is essential that only the supplied power cord be used. Use only shielded cables to connect I/O devices to this equipment.

## [Page 87: Declaration Of Conformity \(R&Tte Directive 1999/5/Ec\)](#)

RF Exposure Information (SAR) This device meets the government's requirements for exposure to radio waves. This device is designed and manufactured not to exceed the emission limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission of the U.S. Government. The exposure standard employs a unit of measurement known as the Specific Absorption Rate, or SAR.

## [Page 88: Ce Marking](#)

CE Marking CE marking for devices without wireless LAN/Bluetooth The shipped version of this device complies with the requirements of the EEC directives 2004/108/EC "Electromagnetic compatibility" and 2006/95/EC "Low voltage directive". CE marking for devices with wireless LAN/Bluetooth This equipment complies with the requirements of Directive 1999/5/EC of the European Parliament and Commission from 9 March, 1999 governing Radio and Telecommunications Equipment and mutual recognition of conformity.

## [Page 89: Ic Radiation Exposure Statement For Canada](#)

IC Radiation Exposure Statement for Canada This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. To maintain compliance with IC RF exposure compliance requirements, please avoid direct contact to the transmitting antenna during transmitting. End users must follow the specific operating instructions for satisfying RF exposure compliance.

## [Page 90: Déclaration D'industrie Canada Relative À L'exposition Aux Ondes Radio](#)

Déclaration d'Industrie Canada relative à l'exposition aux ondes radio Cet appareil est conforme aux limites d'exposition aux radiations d'Industrie Canada définies pour un environnement non-contrôlé. Pour maintenir la conformité avec les exigences d'exposition RF d'IC, veuillez éviter tout contact direct avec l'antenne pendant l'émission. Les utilisateurs finaux doivent suivre les instructions de fonctionnement spécifiques pour satisfaire la conformité...

## [Page 91: Radio Frequency \(Rf\) Exposure Information](#)

Radio Frequency (RF) Exposure Information The radiated output power of the Wireless Device is below the Industry Canada (IC) radio frequency exposure limits. The Wireless Device should be used in such a manner such that the potential for human contact during normal operation is minimized.

## [Page 92: Wireless Operation Channel For Different Domains](#)

Wireless Operation Channel for Different Domains N. America 2.412-2.462 GHz Ch01 through CH11 Japan 2.412-2.484 GHz Ch01 through Ch14 Europe ETSI 2.412-2.472 GHz Ch01 through Ch13 France Restricted Wireless Frequency Bands Some areas of France have a restricted frequency band. The worst case maximum authorized power indoors are: •...

[Page 93](#) Departments in which the use of the 2400-2483.5 MHz band is permitted with an EIRP of less than 100mW indoors and less than 10mW outdoors: 01 Ain 02 Aisne 03 Allier 05 Hautes Alpes 08 Ardennes 09 Ariège 11 Aude 12 Aveyron 16 Charente 24 Dordogne 25 Doubs 26 Drôme 32 Gers 36 Indre 37 Indre et Loire 41 Loir et Cher 45 Loiret...

## [Page 94: Ul Safety Notices](#)

UL Safety Notices Required for UL 1459 covering telecommunications (telephone) equipment intended to be electrically connected to a telecommunication network that has an operating voltage to ground that does not exceed 200V peak, 300V peak-to-peak, and 105V rms, and installed or used in accordance with the National Electrical Code (NFPA 70).

## [Page 95: Power Safety Requirement](#)

REACH Complying with the REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals) regulatory framework, we publish the chemical substances in our products at ASUS REACH website at <http://csr.asus.com/english/REACH.htm>. Macrovision Corporation Product Notice This product incorporates copyright protection technology that is protected by method claims of certain U.S.A.

### [Page 96: Nordic Lithium Cautions \(For Lithium-Ion Batteries\)](#)

Nordic Lithium Cautions (for lithium-ion batteries) CAUTION! Danger of explosion if 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 instructions. (English) ATTENZIONE! Rischio di esplosione della batteria se sostituita in modo errato. Sostituire la batteria con un una di tipo uguale o equivalente consigliata dalla fabbrica.

### [Page 97: Optical Drive Safety Information](#)

Optical Drive Safety Information Laser Safety Information CD-ROM Drive Safety Warning CLASS 1 LASER PRODUCT WARNING! To prevent exposure to the optical drive's laser, do not attempt to disassemble or repair the optical drive by yourself. For your safety, contact a professional technician for assistance.

### [Page 98: Ctr 21 Approval \(For Notebook Pc With Built-In Modem\)](#)

CTR 21 Approval (for Notebook PC with built-in Modem) Danish Dutch English Finnish French Notebook PC E-Manual...

### [Page 99](#) German Greek Italian Portuguese Spanish Swedish Notebook PC E-Manual...

### [Page 100: Energy Star Complied Product](#)

Declaration ASUS follows the green design concept to design and manufacture our products, and makes sure that each stage of the product life cycle of ASUS product is in line with global environmental regulations. In addition, ASUS disclose the relevant information based on regulation requirements.

### [Page 101: Asus Recycling/Takeback Services](#)

ASUS Recycling/Takeback Services ASUS recycling and takeback programs come from our commitment to the highest standards for protecting our environment. We believe in providing solutions for you to be able to responsibly recycle our products, batteries, other components as well as the packaging materials. Please go to <http://csr.asus.com/english/Takeback.htm> for detailed recycling information in different regions.

### [Page 102: Regional Notice For India](#)

Regional notice for India This product complies with the "India E-waste (Management and Handling) Rule 2011" and prohibits use of lead, mercury, hexavalent chromium, polybrominated biphenyls (PBBs) and polybrominated diphenyl ethers (PBDEs) in concentrations exceeding 0.1 % by weight in homogenous materials and 0.01 % by weight in homogenous materials for cadmium, except for the exemptions listed in Schedule-II of the Rule.

[Page 103](#) EC Declaration of Conformity We, the undersigned, Manufacturer: ASUSTeK COMPUTER INC. Address: 4F, No. 150, LI-TE Rd., PEITOU, TAIPEI 112, TAIWAN Authorized representative in Europe: ASUS COMPUTER GmbH Address, City: HARKORT STR. 21-23, 40880 RATINGEN Country: GERMANY declare the following apparatus: Notebook PC...

### [Page 104](#) Notebook PC E-Manual...

This manual is also suitable for:

**Q303u**