

## Padfone Infinity Station (T003P)

Padfone Infinity (T003)

**Important Notices** 

E7900

First Edition

Copyright @ 2013 ASUSTeK Computers, Inc.

All Rights Reserved.

No part of this manual, including the products and software described in it, may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language in any form or by any means, except documentation kept by the purchaser for backup purposes, without the express written permission of ASUS Telecom ("ASUS").

Product warranty or service will not be extended if: (1) the product is repaired, modified or altered, unless such repair, modification of alteration is authorized in writing by ASUS; or (2) the serial number of the product is defaced or missing.

ASUS PROVIDES THIS MANUAL "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL ASUS, ITS DIRECTORS, OFFICERS, EMPLOYEES OR AGENTS BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES (INCLUDING DAMAGES FOR LOSS OF PROFITS, LOSS OF BUSINESS, LOSS OF USE OR DATA, INTERRUPTION OF BUSINESS AND THE LIKE), EVEN IF ASUS HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES ARISING FROM ANY DEFECT OR ERROR IN THIS MANUAL OR PRODUCT.

SPECIFICATIONS AND INFORMATION CONTAINED IN THIS MANUAL ARE FURNISHED FOR INFORMATIONAL USE ONLY, AND ARE SUBJECT TO CHANGE AT ANY TIME WITHOUT NOTICE, AND SHOULD NOT BE CONSTRUED AS A COMMITMENT BY ASUS ASUS ASSUMES NO RESPONSIBILITY OR LIABILITY FOR ANY ERRORS OR INACCURACIES THAT MAY APPEAR IN THIS MANUAL, INCLUDING THE PRODUCTS AND SOFTWARE DESCRIBED IN IT.

Products and corporate names appearing in this manual may or may not be registered trademarks or copyrights of their respective companies, and are used only for identification or explanation and to the owners' benefit, without intent to infringe.



IMPORTANT: All throughout this document, the term "PadFone Infinity device" is used to refer to the two PadFone Infinity devices: PadFone Infinity and PadFone Infinity Station.

## Safety information

## **PadFone Infinity care**

- Do not attempt to open your PadFone Infinity device casing. There are no user serviceable parts inside and you might damage sensitive electronic circuits and components. Unauthorized disassembly will void the warranty.
- Do not leave your PadFone Infinity device exposed to strong sunlight or excessive heat for a prolonged period. This may damage it.
- Do not handle your PadFone Infinity device with wet hands or expose it to moisture or liquids of any kind. Continuous changes from a cold to a warm environment may lead to condensation inside your PadFone Infinity device, resulting in corrosion and possible damage.
- If you pack your PadFone Infinity device in your suitcase during travel, beware of damage. Cramming a suitcase may crack the LCD display. Remember to switch off your wireless connections during air travel.
- Use your PadFone Infinity device in an environment with ambient temperatures between -10 °C (14 °F) and 35 °C (95 °F).

IMPORTANT! To provide electrical insulation and maintain electrical safety, a coating is applied to insulate the ASUS PadFone Infinity body except on the sides where the I/O ports are located.

#### The battery

Your PadFone Infinity is equipped with a high performance nondetachable Li-lon battery. Observe the maintenance guidelines for a longer battery life.

- Avoid charging in extremely high or low temperature. The battery has its optimum performance in an ambient temperature of +5 °C to +35 °C.
- Do not attempt to remove the battery yourself. Only an ASUS authorized technician is allowed to remove the battery.
- The battery may present a risk of fire or chemical burn if removed or mistreated.
- Ensure to read the warning labels that are intended for your personal safety.
- Do not remove and replace the battery with a non-approved battery.
- Do not remove and soak the battery in water or any other liquid.



- Never try to open the battery as it contains substances that might be harmful if swallowed or allowed to come into contact with unprotected skin.
- Do not remove and short-circuit the battery, as it may overheat and cause a fire. Keep it away from jewellery and other metal objects.
- Do not remove and dispose of the battery in fire. It could explode and release harmful substances into the environment.
- Never attempt to disassemble and assemble the battery.
- Do not continue to use if leakage found.
- Keep away from children.
- Do not remove and dispose of the battery with your regular household waste. Take it to a hazardous material collection point.
- Do not touch the battery terminals.

#### CAUTION:

- Risk of explosion if battery is replaced by an incorrect type.
- Dispose of used batteries according to the instructions.

#### The charger

- Use only the charger supplied with your PadFone Infinity device.
- Never pull the charger cord to release it from the mains pull the charger itself.

#### Cleaning and storing

- Your PadFone Infinity device should always be handled with care and protected from dirt, dust and dampness. To avoid scratches, never place your PadFone Infinity device face down.
- If cleaning is necessary, turn your PadFone Infinity device off and wipe carefully with a soft, slightly damp (not wet) cloth. Use a cotton swab to clean the camera lens. Allow your PadFone Infinity device to dry completely before switching it on. Never use solvents for cleaning.
- If you are not going to use your PadFone Infinity device for some time, fully charge the battery and store your PadFone Infinity device in a dry place away from direct sunlight. Your PadFone Infinity device should be switched off during storage. Recharge every 6 to 12 months.
- Never expose your PadFone Infinity device to heat or strong sunlight.
- Never expose your PadFone Infinity device to moisture or liquids of any kind.
- Do not place stickers that may block the keypad or disturb other functions such as microphone, earpiece, or camera lens.



WARNING! Failure to follow these instructions may lead to serious personal injury and possible property damage.

## **Driving safely**

Never use handheld phones while driving. It is an offence, that while driving, to hold a phone or cradle it in your neck at any point, during the setup, making or taking of a phone call, text message or any other data related mobile communication. Use of fully installed car kits are still permitted, as are the use of alternate handsfree accessories.

In the interest of safety, we would recommend the use of a cradle while using any form of handsfree accessory.

While driving, we recommend that you use voicemail wherever possible, and that you listen to your messages when you are not in the car. If you must make a handsfree call when driving, keep it brief.

Do not place objects, including both installed or portable wireless equipment, in the area over the airbag or in the airbag deployment area. An airbag inflates with great force. If the airbag inflates, serious injury could result.

#### Electronic devices

Most modern electronic equipment is shielded from RF energy. However, certain electronic equipment may not be shielded against the RF signals from your device.

#### **Pacemakers**

The Health Industry Manufacturers' Association recommends that a minimum separation of six (6") inches be maintained between a phone and a pacemaker to avoid potential interference with the pacemaker. These recommendations are consistent with the independent research by and recommendations of Wireless Technology Research.

#### If you have a pacemaker:

- Always keep your PadFone Infinity device more than six inches (15cm) from your pacemaker when turned on.
- Do not carry your PadFone Infinity in your breast pocket.
- Use the ear opposite the pacemaker to minimize the potential for interference.
- If you have any reason to suspect that interference is taking place, turn your PadFone Infinity device off immediately.

#### Hearing aids

Some digital phones may interfere with some hearing aids. In the event of such interference, call ASUS Customer Service to discuss alternatives



#### Other medical devices

If you use any other personal medical device, consult the manufacturer of your device to determine if it is adequately shielded from external RF energy. Your physician may be able to assist you in obtaining this information.

Turn your PadFone Infinity device off in healthcare facilities when any regulations posted in these areas instruct you to do so.

Hospitals or healthcare facilities may be using equipment that could be sensitive to external RF energy.

#### Vehicles

RF signals may affect improperly installed or inadequately shielded electronic systems in motor vehicles. Check with the manufacturer or its representative regarding your vehicle. You should also consult the manufacturer of any equipment added to your vehicle.

#### Posted facilities

Turn your PadFone Infinity device off where posted notices so require.

#### Magnetic media

Magnetic fields generated by mobile devices may damage data on magnetic storage media, such as credit cards, computer discs or tapes. Do not place your PadFone Infinity device next to such media.

You should never expose your PadFone Infinity device to strong magnetic fields as this may cause temporary malfunction.

## Other Safety Guidelines

#### Aircraft

Regulations prohibit using your mobile device while onboard an aircraft. Switch off your PadFone Infinity device before boarding an aircraft or turn off the wireless connections.

#### Blasting areas

To avoid interfering with blasting operations, turn your PadFone Infinity device off when in a 'blasting area' or in areas posted: "Turn off two-way radio." Obey all signs and instructions.

#### Potentially explosive environments

Turn your PadFone Infinity device off when in any area with a potentially explosive environment and obey all signs and instructions.

Sparks in such areas could cause an explosion or fire resulting in bodily injury or even death.

Areas with a potentially explosive environment are often, but not always, clearly marked. They include fuelling areas such as gas stations, below decks on boats, fuel or chemical transfer or storage facilities, vehicles using liquified petroleum gas (such as propane or butane), areas where the air contains chemicals or articles, such as grain, dust, or metal powders, and any other area where you would normally be advised to turn off your vehicle's engine.



#### Chokina

Keep your PadFone Infinity away from children as the SIM card and other small parts present a choking hazard.

#### Cautions

Your PadFone Infinity device is a high quality piece of equipment. Before operating, read all instructions and cautionary markings on (1) AC Adapter.

- Do not use the PadFone Infinity device in an extreme environment where high temperature or high humidity exists.
   The PadFone Infinity device has its optimum performance in an ambient temperature between -15 °C (5 °F) and 35 °C (95 °F).
- Do not abuse the PadFone Infinity device. Avoid striking, shaking, or giving it a shock. When not using the unit, lay it down to avoid possible damage due to instability.
- Do not expose the PadFone Infinity device to rain or other liquid.
- Do not use unauthorized accessories.
- Do not disassemble the PadFone Infinity device or its accessories. If service or repair is required, return the unit to an authorized service center. If the unit is disassembled, a risk of electric shock or fire may result.
- Do not short-circuit the battery terminals with metal items.

#### Operator access with a tool

If a TOOL is necessary to gain access to an OPERATOR ACCESS AREA, either all other compartments within that area containing a hazard shall be inaccessible to the OPERATOR by the use of the same TOOL, or such compartments shall be marked to discourage OPERATOR access.

An acceptable marking for an electric shock hazard is (ISO 3864, No. 5036).

Equipment for restricted access locations

For equipment intended only for installation in a RESTRICTED ACCESS LOCATION, the installation instructions shall contain a statement to this effect

WARNING: The user needs to switch off the device when exposed to areas with potentially explosive atmospheres such as petrol stations, chemical storage depots and blasting operations.

## This equipment may be operated in:

	AT	BE	BG	CH	CY	CZ	DE	DK
ı	EE	ES	FI	FR	GB	GR	HU	ΙE
	ΙΤ	IS	LI	LT	LU	LV	MT	NL
1	NO	PL	PT	RO	SE	SI	SK	TR



This device complies with the R&TTE Directive (99/5/EC), the EMC Directive (2004/108/EC), and the Low Voltage Directive (2006/95/EC) issued by the Commission of the European Community.

#### Statement:

This device is a 5GHz wideband transmission system (transceiver), intended for use in all EU member states and EFTA countries, except in France and Italy where restrictive use applies.

## Specific Absorption Rate (SAR)

## **Bodyworn operation**

For bodyworn operation, this device has been tested and meets the FCC RF exposure guidelines for use with an accessory that contains no metal and the positions the handset a minimum of 1.5 cm from the body. Use of other enhancements may not ensure compliance with FCC RF exposure guidelines. If you do not use a body-worn accessory and are not holding the device at the ear, position the handset a minimum of 1.5 cm from your body when the device is switched on.

#### CE (SAR)

This device meets the EU requirements (1999/519/EC) on the limitation of exposure of the general public to electromagnetic fields by way of health protection.

The limits are part of extensive recommendations for the protection of the general public. These recommendations have been developed and checked by independent scientific organizations through regular and thorough evaluations of scientific studies. The unit of measurement for the European Council's recommended limit for mobile devices is the "Specific Absorption Rate" (SAR), and the SAR limit is 2.0 W/ kg averaged over 10 gram of body tissue. It meets the requirements of the International Commission on Non-Ionizing Radiation Protection (ICNIRP).

For body worn operation, this device has been tested and meets the ICNIRP exposure guidelines and the European Standard EN 62311 and EN 62209-2, for use with dedicated accessories. Use of other accessories which contain metals may not ensure compliance with ICNIRP exosure guidelines.

SAR is measured with the device at a separation of 0 cm and 1.5 cm to the body, while transmitting at the highest certified output power level in all frequency bands of the mobile device.



The maximum SAR value of PadFone Infinity for each frequency band is listed below:

Equipment Class	Band	Position	SAR 10g (W/kg)
		Head	0.052
	WLAN 2.4GHz	Body Worn (1.5cm Gap)	0.025
		Tablet Mode (0.5cm Gap)	0.075
		Head	0.00526
DTS	WLAN 5.3GHz	Body Worn (1.5cm Gap)	0.023
		Tablet Mode (0.5cm Gap)	0.115
	WLAN 5.5GHz	Head	0.00913
		Body Worn (1.5cm Gap)	0.048
		Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head IB Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head IB Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head IB Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head IB Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head IB Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap)	0.188
		Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head Body Worn (1.5cm Gap) Tablet Mode (0.5cm Gap) Head	0.033
	GSM900	Body Worn (1.5cm Gap)	0.078
		Tablet Mode (0.5cm Gap)	0.529
		Head	0.134
	GSM1800	Body Worn (1.5cm Gap)	0.114
		Tablet Mode (0.5cm Gap)	0.659
	WCDMA Band I	Head	0.243
		Body Worn (1.5cm Gap)	0.16
		Tablet Mode (0.5cm Gap)	0.75
	WCDMA Band VIII	Head	0.038
		Body Worn (1.5cm Gap)	0.066
DOD		Tablet Mode (0.5cm Gap)	0.347
PCB		Head	0.134
	LTE Band 1	Body Worn (1.5cm Gap)	0.105
		Tablet Mode (0.5cm Gap)	0.623
		Head	0.265
	LTE Band 3	Body Worn (1.5cm Gap)	0.244
		Tablet Mode (0.5cm Gap)	0.461
			0.084
	LTE Band 7		0.118
		Tablet Mode (0.5cm Gap)	0.422
		Head	0.107
	LTE Band 20	Body Worn (1.5cm Gap)	0.043
		Tablet Mode (0.5cm Gap)	0.265





This device have been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1and/or EN 50332-2 standards. Permanent hearing loss may occur if earphones or headphones are used at high volume for prolonged periods of time.

## **Prevention of Hearing Loss**

Warning statement requirement under EN 60950-1:A12.



**WARNING:** To prevent possible hearing damage, do not listen at high volume levels for long periods.

# C€0560**①**

Note: For France, headphones/earphones for this device are compliant with the sound pressure level requirment laid down in the applicable EN 50332-1: 2000 and/or EN50332-2: 2003 standard as required by Franch Article L.5232-1.



A pleine puissance, l'écoute prolongée du baladeur peut endommager l'oreille de l'utilisateur.

Complies with IDA Standards DB103778



#### **ASUS**

Address: 15 Li-Te Road, Peitou, Taipei, Taiwan Tel: 886228943447; Fax: 886228907698

#### Declaration

We declare that the IMEI codes for this product, ASUS PadFone Infinity, are unique to each unit and only assigned to this model. The IMEI of each unit is factory set and cannot be altered by the user and that it complies with the relevant IMEI integrity related requirements expressed in the GSM standards.

Should you have any questions or comments regarding this matter, please contact us.

Sincerely yours,

 $\triangle$ 

#### ASUSTEK COMPUTER INC.

Tel: 886228943447 Fax: 886228907698

Email: http://vip.asus.com/eservice/techserv.aspx



## **EC** Declaration of Conformity



Manufacturer:	ASUSTeK COMPUTER INC.
Address, City:	4F, No. 150, LI-TE Rd., PEITOU, TAIPEI 112, TAIWAN
Country:	TAIWAN
Authorized representative in Europe:	ASUS COMPUTER GmbH
Address, City:	HARKORT STR. 21-23, 40880 RATINGEN
Country:	GERMANY
eclare the following appara	tus:
Product name :	PadFone Infinity
Model name :	T003

conform with the essential requirement	s of the following directives:	
2004/108/EC-EMC Directive		
⊠ EN 55022:2010     ⊠ EN 61000-3-2:A2:2009	⊠ EN 55024:2010     ⊠ EN 61000-3-3:2008	
⊠1999/5/EC-R &TTE Directive	·	
∑ EN 300 328 V1.7.1(2006-10) EN 300 440 V1.6.1(2010-68) EN 300 440 V1.6.1(2010-68) EN 301 440 V1.6.1(2010-68) EN 301 400 V1.6.1(2003-68) EN 301 400 V1.6.1(2003-68) EN 301 908 2.7 V8.2.1(2011-67) EN 301 908 V1.6.1(2011-67) EN 301 908 V1.6.1(2011-67) EN 801 908 V1.6.1(2011-67) EN 802 V1.6.1(2011-67) EN 802 V1.6.1(2011-67) EN 802 V1.6.1(2011-67)	EN 301 489-1 V1 9, 202011-09)  EN 301 489-1 V1 4, 102020-09)  EN 301 489-7 V1 70, 21, (2012-09)  EN 301 489-7 V1 70, 21, (2012-09)  EN 302 489-3 V1 15, (1200-10)  EN 302 291-1 V1, 1, (2005-07)  EN 302 303-1 (2000-00)  EN 30309 (2001-07)  EN 50309 (2001-07)  EN 50309 (2001-07)	
2006/95/EC-LVD Directive		
M FN 60950-1 / ∆12:2011	☐ EN 60065:2002 / A12:2011	

⊠ EN 60950-1 / A12:2011

 ⊠2009/125/EC-ErP Directive

\_\_\_\_\_

Regulation (EC) No. 1275/2008
Regulation (EC) No. 642/2009

Regulation (EC) No. 278/2009

⊠2011/65/EU-RoHS Directive ⊠CE marking

C € 0560 ① (EC conformity marking)

Position : CEO Name : Jerry Shen

Declaration Date: 08/03/2013 Year to begin affixing CE marking:2013 Signature : \_\_\_\_



### **EC Declaration of Conformity**



Ver. 130208

We, the undersigned, Inspiring Inno		
Manufacturer:	ASUSTeK COMPUTER INC.	
Address, City:	4F, No. 150, LI-TE Rd., PEITOU, TAIPEI 112, TAIWAN	
Country:	TAIWAN	
Authorized representative in Europe:	ASUS COMPUTER GmbH	
Address, City:	HARKORT STR. 21-23, 40880 RATINGEN	
Country:	GERMANY	
declare the following apparatus:		

Model name : T003P

conform with the essential requirements of the following directives:

#### 2004/108/EC-EMC Directive

2004/108/EC-EMC Directive		
⊠ EN 55022:2010     ⊠ EN 61000-3-2:A2:2009	☑ EN 55024:2010 ☑ EN 61000-3-3:2008	
□1999/5/EC-R &TTE Directive	· · · · · · · · · · · · · · · · · · ·	
EN 300 328 V1.7.1 (2005-10) EN 300 440 V1.6.1 (2010-08) EN 300 440 V1.6.1 (2010-08) EN 301 511 V1.9.0 (2003-03) EN 301 511 V1.9.0 (2003-03) EN 301 508 V1.6.1 (2011-10) EN 301 508 V1.6.1 (2011-11) EN 501 501 501 501 501 501 501 501 501 501	EN 301 4891-V14 (2020169) EN 301 4891-V14 (2020169) EN 301 4891-V14 (2020069) EN 301 4891-V14 (2020069) EN 301 4891-V14 (202007-11) EN 301 4899-V14 (202007-11) EN 301 4891-V14 (202007-11) EN 301 4891-V14 (202007-11) EN 301 4891-V14 (202007-11) EN 301 201 501 (202007-11)	

#### ⊠2006/95/EC-LVD Directive

☑ EN 60950-1 / A12:2011 ☐ EN 60065:2002 / A12:2011

⊠2009/125/EC-ErP Directive

| Regulation (EC) No. 1275/2008 | ☐ Regulation (EC) No. 278/2009 | Regulation (EC) No. 642/2009

⊠2011/65/EU-RoHS Directive

⊠CE marking

CE

(EC conformity marking)

Position : CEO Name : Jerry Shen

Declaration Date: 08/03/2013 Year to begin affixing CE marking:2013 Signature :









