



# MeMO Pad User Manual

ASUS is devoted to creating environment-friendly products and packaging to safeguard consumers' health while minimizing the impact on the environment. The reduction of the number of the manual pages complies with the reduction of carbon emission.

For the detailed user manual and related information, refer to the user manual included in the MeMO Pad or visit the ASUS Support Site at <http://support.asus.com/>.



## Charging Your Batteries

Ensure to fully charge your battery pack before using your MeMO Pad in battery mode for extended periods. Remember that the power adapter charges the battery pack as long as it is plugged into an AC power source. Be aware that it takes much longer to charge the battery pack when the MeMO Pad is in use.

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**IMPORTANT!** Do not leave the MeMO Pad connected to the power supply once it is fully charged. MeMO Pad is not designed to be left connected to the power supply for extended periods of time.

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## Airplane Precautions



Contact your airline provider to learn about related inflight services that can be used and restrictions that must be followed when using your MeMO Pad in-flight.

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**IMPORTANT!** You can send your MeMO Pad through x-ray machines (used on items placed on conveyor belts), but do not expose them from magnetic detectors and wands.

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## Safety Precautions

This MeMO Pad should only be used in environments with ambient temperatures between 0°C (32°F) and 35°C (95°F).

Long time exposure to extremely high or low temperature may quickly deplete and shorten the battery life. To ensure the battery's optimal performance, ensure that it is exposed within the recommended environment temperature.

## Package contents



MeMO Pad



Micro USB Cable



Power Adapter



User Manual



Warranty Card

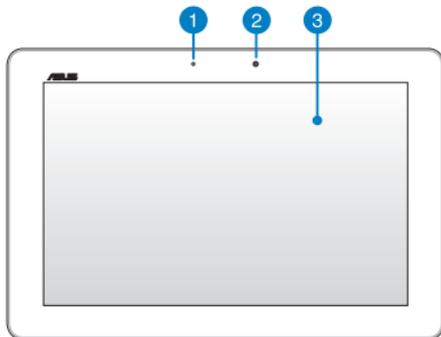
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### NOTES:

- If any of the items is damaged or missing, contact your retailer.
  - The bundled power adapter varies with country or region.
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## Your MeMO Pad

### Front view



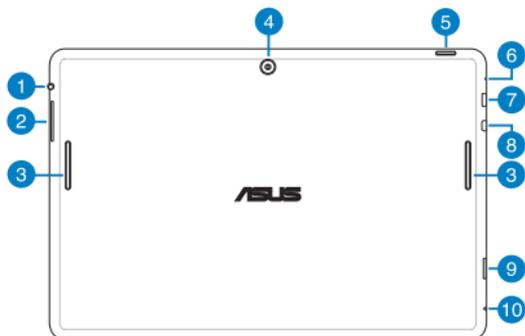
- 1 Ambient light sensor**

The ambient light sensor detects the amount of ambient light in your environment. It allows the system to automatically adjust the brightness of the display depending on the ambient light condition.
- 2 Front camera**

This built-in 1.2-megapixel camera allows you to take pictures or record videos using your MeMO Pad.
- 3 Touch screen panel**

The touch screen panel allows you to operate your MeMO Pad using touch gestures or a stylus pen.

## Rear view



**1 Headphone output/microphone input combo jack port**

This port allows you to connect the MeMO Pad's audio-out signal to amplified speakers or headphones. You can also use this port to connect your MeMO Pad to an external microphone.

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**IMPORTANT!** For microphone input function, the jack only supports headset microphone.

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**2 Volume button**  
Press this button to increase or decrease the volume.



**3 Audio speakers**

Your MeMO Pad is equipped with a built-in high quality speakers. Audio features are software controlled.

**4 Rear camera**

This built-in 5-megapixel camera allows you to take pictures or record videos using your MeMO Pad.

**5 Power button**

The Power button allows you to do the following:

- Press the power button to turn your MeMO Pad on, put it to sleep or hibernate and wake it up from sleep or hibernate mode.
  - Press and hold the power button for about ten (10) seconds to force shut down your MeMO Pad when it becomes unresponsive.
  - Press the Power button for about two (2) seconds and when prompted, tap **OK** to shut down your MeMO Pad.
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**IMPORTANT!** Forcing the system to restart may result to data loss. We strongly recommend that you back up your data regularly.

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**6 Microphone**

The built-in mono microphone can be used for video conferencing, voice narrations or simple audio recordings.

**7 Micro USB 2.0 port**

Use the micro USB (Universal Serial Bus) 2.0 to charge the battery pack or supply power to your MeMO Pad. This port also allows you to transfer data from your computer to your MeMO Pad and vice versa.

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**NOTE:** When you connect your MeMO Pad to the USB port on your computer, your MeMO Pad will be charged only when it is in sleep mode (screen off) or powered off.

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**8 Micro HDMI port**

This port is for a micro HDMI (High-Definition Multimedia Interface) connector and is HDCP compliant for HD DVD, Blu-ray and other protected content playback.





**9 MicroSD card slot**

The MeMO Pad comes with an additional built-in memory card reader slot that supports microSD, microSDHC and microSDXC card formats.

**10 Manual reset hole**

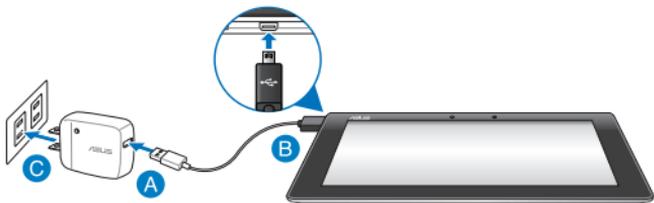
If the system becomes unresponsive, insert a straightened paper clip into the hole to force-restart your MeMO Pad.

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**IMPORTANT!** Forcing the system to restart may result to data loss. We strongly recommend that you back up your data regularly.

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## Charging your MeMO Pad



### To charge your MeMO Pad:

- A** Connect the USB cable to the power adapter.
- B** Plug the micro USB connector into your MeMO Pad.
- C** Plug the power adapter into a grounded socket outlet.

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**IMPORTANT!**

- Use only the bundled power adapter and micro USB cable to charge your MeMO Pad. Using a different power adapter may damage your MeMO Pad.
- Peel the protective film off from the power adapter and micro USB cable before charging the MeMO Pad to prevent risk or injury.
- Ensure that you plug the power adapter to the correct socket outlet with the correct input rating. The output voltage of this adapter is DC 5V, 2A.
- Do not leave the MeMO Pad connected to the power supply once it is fully charged. MeMO Pad is not designed to be left connected to the power supply for extended periods of time.
- When using your MeMO Pad on power adapter mode, the grounded socket outlet must be near to the unit and easily accessible.
- Charge your MeMO Pad for eight (8) hours before using it in battery mode for the first time.

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**NOTES:**

- Your MeMO Pad can be charged via the USB port on the computer only when it is in sleep mode (screen off) or powered off.
- Charging through the USB port may take longer time to complete.
- If your computer does not provide enough power for charging your MeMO Pad, charge your MeMO Pad via the grounded socket outlet instead.



## Appendices

### Federal Communications Commission Statement

This device complies with FCC Rules Part 15. Operation is subject to the following two conditions:

- This device may not cause harmful interference.
- This device must accept any interference received, including interference that may cause undesired operation.



This equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (FCC) rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment causes 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 doing 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 on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

The antenna(s) used for this transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Operation on the 5.15-5.25 GHz frequency band is restricted for 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. It will only transmit on 5.25-5.35 GHz, 5.47-5.725 GHz and 5.725-5.850 GHz bands when associated with an access point (AP).

## **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. The SAR limit set by the FCC is 1.6 W/kg. Tests for SAR are conducted using standard operating positions accepted by the FCC with the EUT transmitting at the specified power level in different channels. The highest SAR value for the device as reported to the FCC is 1.34 W/kg when placed next to the body.



The FCC has granted an Equipment Authorization for this device with all reported SAR levels evaluated as in compliance with the FCC RF exposure guidelines. SAR information on this device is on file with the FCC and can be found under the Display Grant section of [www.fcc.gov/oet/ea/fccid](http://www.fcc.gov/oet/ea/fccid) after searching on FCC ID: MSQK001.

## Canada, Industry Canada (IC) Notices

This Class B digital apparatus complies with Canadian ICES-003 and RSS-210.

Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device. The IC ID for this device is 3568A-K001.

### 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.

This device has been evaluated for and shown compliant with the IC Specific Absorption Rate ("SAR") limits when installed in specific host products operated in portable exposure conditions.

Canada's REL (Radio Equipment List) can be found at the following web address:  
<http://www.ic.gc.ca/app/sitt.reltel/srch/nwRdSrch.do?lang=eng>

Additional Canadian information on RF exposure also can be found at the following web address:  
<http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html>

## **Canada, avis d'Industrie Canada (IC)**

Cet appareil numérique de classe B est conforme aux normes canadiennes ICES-003 et RSS-210.

Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne doit pas causer d'interférence et (2) cet appareil doit accepter toute interférence, notamment les interférences qui peuvent affecter son fonctionnement. L'identifiant IC de cet appareil est 3568A-K001.

## **Informations concernant l'exposition aux fréquences radio (RF)**

La puissance de sortie émise par cet appareil sans fil est inférieure à la limite d'exposition aux fréquences radio d'Industrie Canada (IC). Utilisez l'appareil sans fil de façon à minimiser les contacts humains lors du fonctionnement normal.

Ce périphérique a été évalué et démontré conforme aux limites SAR (Specific Absorption Rate – Taux d'absorption spécifique) d'IC lorsqu'il est installé dans des produits hôtes particuliers qui fonctionnent dans des conditions d'exposition à des appareils portables.

Ce périphérique est homologué pour l'utilisation au Canada. Pour consulter l'entrée correspondant à l'appareil dans la liste d'équipement radio (REL - Radio Equipment List) d'Industrie Canada rendez-vous sur:  
<http://www.ic.gc.ca/app/sitt.reltel/srch/nwRdSrch.do?lang=eng>

Pour des informations supplémentaires concernant l'exposition aux RF au Canada rendez-vous sur :  
<http://www.ic.gc.ca/eic/site/smt-gst.nsf/eng/sf08792.html>

## IC Warning Statement

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 device in the bands 5250-5350 MHz and 5470-5725 MHz) to comply with the EIRP limit; and the maximum antenna gain permitted (for devices in the band 5275-5850 MHz) to comply with the EIRP 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 Country 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.

## **EC Declaration of Conformity**

This product is compliant with the regulations of the R&TTE Directive 1999/5/EC. The Declaration of Conformity can be downloaded from <http://support.asus.com>.

## **Limitation of Liability**

Circumstances may arise where because of a default on ASUS' part or other liability, you are entitled to recover damages from ASUS. In each such instance, regardless of the basis on which you are entitled to claim damages from ASUS, ASUS is liable for no more than damages for bodily injury (including death) and damage to real property and tangible personal property; or any other actual and direct damages resulted from omission or failure of performing legal duties under this 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.

This limit also applies to ASUS' suppliers and its reseller. It is the maximum for which ASUS, its suppliers, and your reseller are collectively responsible.

UNDER NO CIRCUMSTANCES IS ASUS LIABLE FOR ANY OF THE FOLLOWING: (1) THIRD-PARTY CLAIMS AGAINST YOU FOR DAMAGES; (2) LOSS OF, OR DAMAGE TO, YOUR RECORDS OR DATA; OR (3) SPECIAL, INCIDENTAL, OR INDIRECT DAMAGES OR FOR ANY ECONOMIC CONSEQUENTIAL DAMAGES (INCLUDING LOST PROFITS OR SAVINGS), EVEN IF ASUS, ITS SUPPLIERS OR YOUR RESELLER IS INFORMED OF THEIR POSSIBILITY.

## Prevention of Hearing Loss

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



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

For France, as required by French Article L. 5232-1, this device is tested to comply with the Sound pressure requirement in NF EN 50332-2:200 and NF EN 50332-1:20000 standards.

## CE Mark Warning



### 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.

The highest CE SAR value for the device is 0.654 W/Kg.

This equipment may be operated in:

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



## RF Exposure information (SAR) - CE

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 next-to-body operation, this device has been tested and meets the ICNRP exposure guidelines and the European Standard EN 62311 and EN 62209-2. SAR is measured with the device directly contacted to the body while transmitting at the highest certified output power level in all frequency bands of the mobile device.



## Power Safety Requirement

Products with electrical current ratings up to 6A and weighing more than 3Kg must use approved power cords greater than or equal to: H05VV-F, 3G, 0.75mm<sup>2</sup> or H05VV-F, 2G, 0.75mm<sup>2</sup>.

## 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.

## Coating notice

**IMPORTANT!** To provide electrical insulation and maintain electrical safety, a coating is applied to insulate the device except on the areas where the I/O ports are located.

## Proper disposal



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



DO NOT throw the battery in municipal waste. The symbol of the crossed out wheeled bin indicates that the battery should not be placed in municipal waste.



DO NOT throw the MeMO Pad 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. Check local regulations for disposal of electronic products.



DO NOT throw the MeMO Pad in fire. DO NOT short circuit the contacts. DO NOT disassemble the MeMO Pad.

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Model name: K001 (ME301T)

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