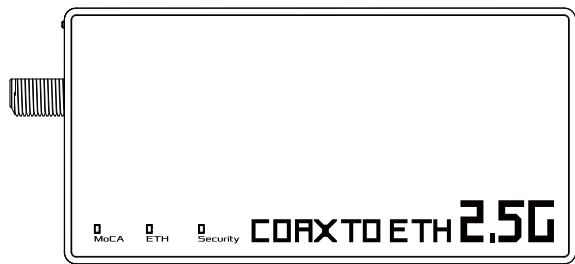




MA-25

ASUS Coax to 2.5G Ethernet Adapter



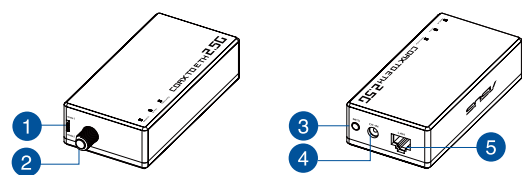
Quick Start Guide

ENGLISH

Your package includes:

- ASUS MA-25 Coax to Ethernet Adapter
- Ethernet Cable
- Coax Cable
- F-type Male to F-type Male 90° Angle Connector
- Screw and Anchor
- Quick Start Guide
- Warranty Card

A quick look at your MA-25



- | | |
|---|--------------------------------------|
| 1 MoCA 2.5 Extended Band D switch
Mode 1(4CH) : 1,275 ~ 1,675MHz
Mode 2(5CH) : 1,125 ~ 1,625MHz | 4 12VDC DC-IN port |
| 2 COAX IN F-type Female connector | 5 RJ-45 port for 2.5Gbase-T Ethernet |
| 3 MPS Security button | |

ENGLISH

LED indications

MoCA LED: MoCA link status

Solid white
MoCA is connected.

Blinking white
MA-25 is transmitting or receiving data via MoCA connection.

ETH LED: Ethernet status

Solid white
MA-25 is connected to Ethernet.

Blinking white
MA-25 is transmitting or receiving data via Ethernet connection.

Security LED: MoCA Security is enabled/ disabled.

Solid white
MoCA security is enabled.

Off
MoCA security is disabled.

Installing your MA-25

MoCA Adapter 1

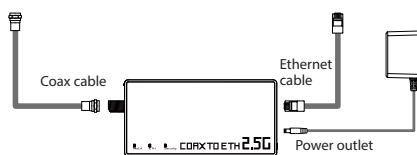
Connect the MoCA Adapter 1 to your router, Mesh router or modem.

- Router
- Mesh router
- Modem

MoCA Adapter 2

Connect the MoCA Adapter 2 to your Mesh node or devices.

- Mesh node
- PC/Laptop
- Streaming TV
- NAS/NVR

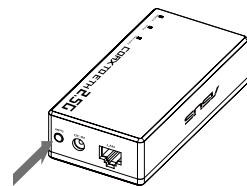


Using MoCA Protected Setup (MPS)

NOTE: If you want to add the MA-25 to an existing MoCA 2.5 Network with different security/privacy settings, MPS is required.

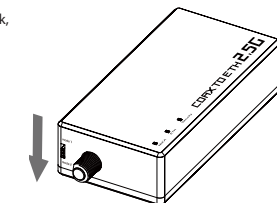
To use MPS:

1. Trigger the MPS pairing mode on any device in the existing MoCA network.
2. Press the MPS button on the MA-25 to join the network.



Using Extended Band D switch

If you are using DOCSIS 3.1 coexisting with the MoCA network, choose Mode 1 to avoid interference; if not, stay on Mode 2.



繁體中文

包裝內容物：

- MA-25 2.5G 同軸網路轉接器
- 網路線
- 同軸線
- F 型公頭轉 F 型公頭 90° 角接頭
- 螺絲和錨釘
- 快速使用指南
- 保固卡

認識您的 MA-25

- | | |
|--|----------------------------------|
| 1 MoCA 2.5 延伸頻段 D 開關
模式 1 (4CH) : 1,275 ~ 1,675MHz
模式 2 (5CH) : 1,125 ~ 1,625MHz | 4 12VDC、0.5A 僅台灣適用 |
| 2 同軸輸入 F 型母頭接頭 | 5 RJ-45 網路連接埠，用於 2.5Gbase-T 乙太網路 |
| 3 MPS 安全按鈕 | 本產品有提供水平與垂直方向壁掛功能 |

LED 指示燈

MoCA 指示燈: MoCA 連線狀態

白色恆亮
MoCA 已連線。

白色閃爍
MA-25 正在透過 MoCA 連線傳輸或接收資料。

安全指示燈: MoCA 安全已開啟/關閉。

白色恆亮
MoCA 安全已開啟。

燈滅
MoCA 安全已關閉。

ETH 指示燈: 乙太網路狀態

白色恆亮
MA-25 已連線至乙太網路。

白色閃爍
MA-25 正在透過乙太網路連線傳輸或接收資料。

安裝您的 MA-25

MoCA 變壓器 1

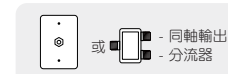
將 MoCA 變壓器 1 連接至路由器、Mesh 路由器或數據機。

- 路由器
- Mesh 路由器
- 數據機

MoCA 變壓器 2

將 MoCA 變壓器 2 連接 Mesh 節點或裝置。

- Mesh 節點
- 個人電腦/筆記型電腦
- 串流電視
- NAS/NVR



使用 MoCA 保護設定 (MPS)

注意：若您想將 MA-25 新增至具有不同安全/隱私設定的現有 MoCA 2.5 網路，則需要 MPS。

請依照下列步驟使用 MPS：

1. 在現有 MoCA 網路中的任一裝置上觸發 MPS 配對模式。
2. 按下 MA-25 上的 MPS 按鈕以加入網路。

使用延伸頻段 D 開關

若您使用的是與 MoCA 網路共存的 DOCSIS 3.1，請選擇模式 1 以防止干擾；若不是，請保持模式 2。

FRANÇAIS

Contenu de la boîte :

- Adaptateur coaxial vers Ethernet ASUS MA-25
- Câble Ethernet
- Câble coaxial
- Connecteur coudé à 90° mâle type F vers mâle type F
- Vis et cheville
- Guide de démarrage rapide
- Carte de garantie

Aperçu rapide de votre routeur MA-25

- | | |
|---|---------------------------------------|
| 1 Commutateur de bande étendue D MoCA 2.5
Mode 1(4CH) : 1,275 ~ 1,675MHz
Mode 2(5CH) : 1,125 ~ 1,625MHz | 4 Port d'entrée 12Vcc |
| 2 Connecteur d'entrée coaxiale femelle type F | 5 Port RJ-45 pour Ethernet 2.5Gbase-T |
| 3 Bouton de sécurité MPS | |

Indications des voyants lumineux

Voyant MoCA : État du lien MoCA

Blanc fixe
MoCA est connecté.

Blanc clignotant
Le MA-25 transmet ou reçoit via la connexion MoCA

Voyant de sécurité : La sécurité MoCA est activée/désactivée.

Blanc fixe
La sécurité MoCA est activée.

Éteint
La sécurité MoCA est désactivée.

Voyant Ethernet : État Ethernet

Blanc fixe
Le MA-25 est connecté via Ethernet.

Blanc clignotant
Le MA-25 transmet ou reçoit via la connexion Ethernet

Installer votre MA-25

Adaptateur MoCA 1

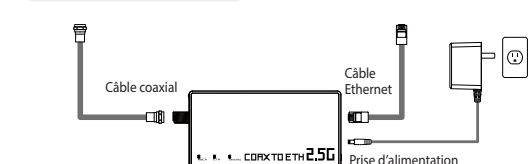
Connectez l'adaptateur MoCA 1 à votre routeur, routeur maillé ou modem.

- Routeur
- Routeur maillé
- Modem

Adaptateur MoCA 2

Connectez l'adaptateur MoCA 2 à votre nœud ou à vos appareils en réseau maillé.

- Nœud de maillage
- PC / Ordinateur portable
- TV de streaming
- NAS/NVR



Utilisation de MPS (MoCA Protected Setup)

REMARQUE : Si vous souhaitez ajouter le MA-25 à un réseau MoCA 2.5 existant avec différents paramètres de sécurité/confidentialité, MPS est requis.

Pour utiliser MPS :

1. Déclenchez le mode d'appariement MPS sur n'importe quel appareil du réseau MoCA existant.
2. Appuyez sur le bouton MPS du MA-25 pour rejoindre le réseau.

Utilisation du commutateur de bande étendue D

Si vous utilisez DOCSIS 3.1 avec le réseau MoCA, choisissez le Mode 1 pour éviter les interférences ; sinon, restez sur le Mode 2.

ESPAÑOLA LATINOAMÉRICA

El paquete incluye:

- Adaptador de coaxial a Ethernet ASUS MA-25
- Cable Ethernet
- Cable coaxial
- Conector de tipo F macho a tipo F macho en ángulo de 90°
- Tornillo y ancla
- Guía rápida de inicio
- Tarjeta de garantía

Un vistazo a su MA-25

- | | |
|--|---|
| 1 Conmutador de Banda D Extendida MoCA 2.5
Modo 1(4CH) : 1,275 ~ 1,675MHz
Modo 2(5CH) : 1,125 ~ 1,625MHz | 4 Puerto de entrada CC de 12VDC |
| 2 Conector hembra tipo F de la entrada coaxial | 5 Puerto RJ-45 para Ethernet 2,5Gbase-T |
| 3 Botón de seguridad MPS | |

Indicadores LED

LED de MoCA: Estado del enlace de MoCA

Blanco fijo
MoCA está conectado.

Blanco parpadeante
MA-25 está transmitiendo o recibiendo datos a través de la conexión de MoCA.

LED de seguridad: La seguridad de MoCA está activada/desactivada.

Blanco fijo
La seguridad de MoCA está activada.

Desactivado
La seguridad de MoCA está desactivada.

LED de ETH: Estado de Ethernet

Blanco fijo
MA-25 está conectado a Ethernet.

Blanco parpadeante
MA-25 está transmitiendo o recibiendo datos a través de la conexión Ethernet.

Instalación de su MA-25

Adaptador de MoCA 1

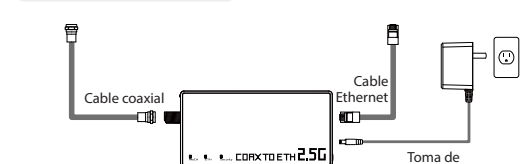
Conecte el Adaptador de MoCA 1 a su enrutador, enrutador de malla o módem.

- Enrutador
- Enrutador de malla
- Módem

Adaptador de MoCA 2

Conecte el Adaptador de MoCA 2 a su Nodo de malla o dispositivos.

- Nodo de malla
- PC/portátil
- TV en streaming
- NAS/NVR



Uso de la configuración protegida de MoCA (MPS)

NOTA: Si desea añadir el MA-25 a una red existente de MoCA 2.5 con diferentes configuraciones de seguridad/privacidad, es necesario utilizar MPS.

Para utilizar MPS:

1. Active el modo de emparejamiento MPS en cualquier dispositivo de la red existente de MoCA.
2. Pulse el botón MPS en el MA-25 para conectarse a la red.

Uso del conmutador de banda extendida D

Si utiliza DOCSIS 3.1 en coexistencia con la red MoCA, elija el Modo 1 para evitar interferencias; si no, permanezca en el Modo 2.

INDONESIAN

Paket Anda mencakup:

- ASUS MA-25 Coax ke Adaptor Ethernet
- Kabel Ethernet
- Kabel Coax
- Ujung tipe-F ke Konektor Sudut 90° tipe-F
- Sekrup dan Jangkar Sekrup
- Panduan Singkat
- Kartu garansi


Panduan ringkas MA-25

- 1 Switch Extended Band D MoCA 2.5 Mode 1(4CH): 1.275 ~ 1.675 MHz Mode 2(5CH): 1.125 ~ 1.625 MHz
- 2 Konektor COAX IN tipe-F
- 3 Tombol Keamanan MPS
- 4 Port DC-IN 12VDC
- 5 Port RJ-45 untuk 2.5Gbase-T Ethernet


Indikasi LED


LED MoCA: Status link MoCA

 **Menyala Putih**
MoCA tersambung.

 **Berkedip Putih**
MA-25 mengirim atau menerima data melalui sambungan MoCA.


LED Keamanan: Keamanan MoCA diaktifkan/dinonaktifkan.

 **Menyala Putih**
Keamanan MoCA diaktifkan.

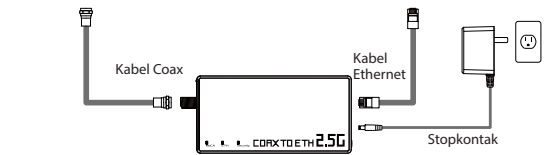
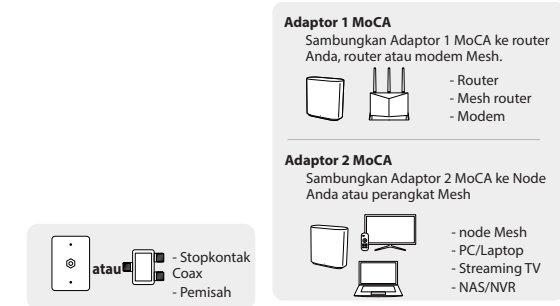
 **Mati**
Keamanan MoCA dinonaktifkan.

LED ETH: Statue Ethernet

 **Menyala Putih**
MA-25 tersambung ke Ethernet.

 **Berkedip Putih**
MA-25 mengirim atau menerima data melalui sambungan Ethernet.

Menginstal MA-25



Menggunakan MPS (MoCA Protected Setup)

CATATAN: Jika Anda ingin menambahkan MA-25 ke Jaringan MoCA 2.5 yang sudah ada dengan keamanan/pengaturan privasi yang berbeda, maka diperlukan MPS.

Untuk menggunakan MPS:

1. Picu mode pemasangan MPS pada perangkat di jaringan MoCA yang ada.
2. Tekan tombol MPS pada MA-25 untuk bergabung dengan jaringan.

Menggunakan switch Extended Band D

Untuk menggunakan DOCSIS 3.1 berdampingan dengan jaringan MoCA, pilih Mode 1 untuk menghindari jika tidak, tetapi di Mode 2.



TIẾNG VIỆT

Gói sản phẩm của bạn bao gồm:


- Bộ chuyển đổi ASUS MA-25 Cáp đồng trục nối Ethernet
- Cáp Ethernet
- Cáp đồng trục
- Đầu nối góc 90° Đầu dương F-type nối Đầu dương F-type
- Vít và đinh ốc
- Hướng dẫn khởi động
- Thẻ bảo hành


Nhìn sơ lược MA-25

- 1 Bộ chuyển mạch MoCA 2.5 với băng tần mở rộng D Chế độ 1 (4 kênh): 1.275 ~ 1.675MHz Chế độ 2 (5 kênh): 1.125 ~ 1.625MHz
- 2 Đầu nối âm COAX IN F-type
- 3 Nút bảo mật MPS
- 4 Cổng 12VDC DC-IN
- 5 Cổng RJ-45 dùng cho Ethernet 2.5Gbase-T


Chỉ dẫn LED


Đèn LED MoCA: Trạng thái kết nối MoCA

 **Một màu trắng**
Đã kết nối MoCA.


 **Nhấp nháy màu trắng**
MA-25 đang phát hoặc nhận dữ liệu qua kết nối MoCA.


Đèn LED bảo mật: Đã bật/tắt bảo mật MoCA.

 **Một màu trắng**
Đã bật bảo mật MoCA.

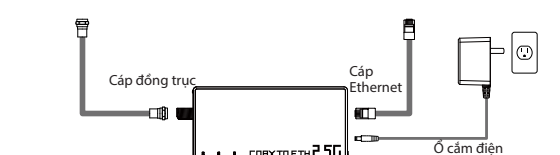
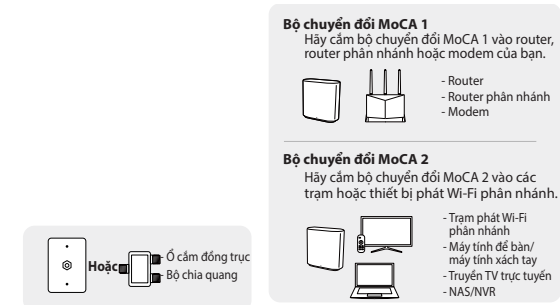
 **Tắt**
Đã tắt bảo mật MoCA.

Đèn LED hoạt động và kết nối Ethernet: Trạng thái Ethernet

 **Một màu trắng**
MA-25 được kết nối với Ethernet.

 **Nhấp nháy màu trắng**
MA-25 đang phát hoặc nhận dữ liệu qua kết nối Ethernet.

Đang cài đặt MA-25



Sử dụng Thiết lập Bảo vệ MoCA (MPS)

LƯU Ý: Nếu bạn muốn thêm MA-25 vào mạng MoCA 2.5 hiện có với cài đặt bảo mật/quyền riêng tư khác nhau, thì bắt buộc phải sử dụng MPS.

Để sử dụng MPS:

1. Kích hoạt chế độ ghép nối MPS trên bất kỳ thiết bị nào trong mạng MoCA hiện có.
2. Nhấn nút MPS trên MA-25 để kết nối mạng.

Bộ chuyển mạch băng tần mở rộng D

Nếu bạn đang sử dụng DOCSIS 3.1 song song với mạng MoCA, hãy chọn Chế độ 1 để tránh nhiễu sóng; nếu không, hãy tiếp tục sử dụng Chế độ 2.

ไทย

แพ็คเกจของคุณประกอบด้วย:

- สายรัดแฉีก ASUS MA-25 ปลายอะแดปเตอร์อีเธอร์เน็ต
- สายเคเบิลอีเธอร์เน็ต
- สายรัดแฉีก
- หัวต่อมุม 90° อังศา แบบ F-type Male to F-type Male
- สกรูและสลัก
- คู่มือการเริ่มต้น
- Warranty Card


ดูตัวอย่างได้ที่ MA-25

- 1 สวิตช์ Extended Band D ของ MoCA 2.5 โหมด 1(4CH): 1,275 ~ 1,675MHz โหมด 2(5CH): 1,125 ~ 1,625MHz
- 2 หัวต่อค้ำเมียแบบ F-type ของ COAX IN
- 3ปุ่มความปลอดภัย MPS
- 4 พอร์ต DC-IN 12VDC
- 5 พอร์ต RJ-45 สำหรับอีเธอร์เน็ต 2.5Gbase-T


LED แสดงสถานะ


LED แสดงสถานะของ MoCA: สถานะการเชื่อมต่อ MoCA

 **สีขาวต่อเนื่อง**
MoCA เชื่อมต่ออยู่


 **ขาวกระพริบ**
MA-25 กำลังส่งหรือรับข้อมูลผ่าน การเชื่อมต่อ MoCA


LED แสดงสถานะความปลอดภัย: เปิด/ปิดใช้งาน MoCA Security

 **สีขาวต่อเนื่อง**
เปิดใช้งาน MoCA Security.

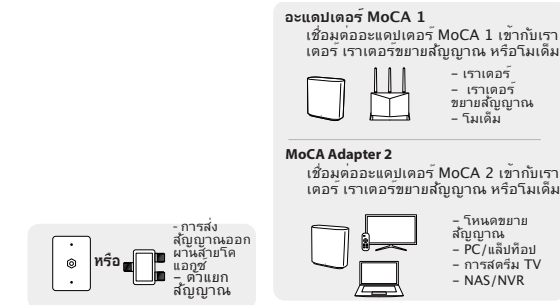
 **ดับ**
ปิดใช้งาน MoCA Security.

LED แสดงสถานะของอีเธอร์เน็ต: สถานะของอีเธอร์เน็ต

 **สีขาวต่อเนื่อง**
MA-25 เชื่อมต่อกับอีเธอร์เน็ต

 **ขาวกระพริบ**
MA-25 กำลังส่งหรือรับข้อมูลผ่าน การเชื่อมต่ออีเธอร์เน็ต

การติดตั้ง MA-25



การใช้ MoCA Protected Setup (MPS)

หมายเหตุ: หากคุณต้องการเพิ่ม MA-25 ลงในเครือข่าย MoCA 2.5 ที่มีอยู่ด้วยการตั้งค่าความปลอดภัย/ความเป็นส่วนตัวที่แตกต่างกัน จำเป็นต้องม MPS

วิธีใช้ MPS:

1. ทรักเกอร์ทั้งหมดการจับคู่ MPS บนอุปกรณ์ใด ๆ ในเครือข่าย MoCA ที่มีอยู่
2. กดปุ่ม MPS บน MA-25 เพื่อเข้าร่วมเครือข่าย

การใช้สวิตช์ Extended Band D

หากคุณกำลังใช้ DOCSIS 3.1 ร่วมกับเครือข่าย MoCA ให้เลือกโหมด 1 เพื่อหลีกเลี่ยงสัญญาณรบกวน ถ้าไม่ใช้ ให้อยู่ในโหมด 2

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 the detailed recycling information in different regions.

REACH

Complying with the REACH (Registration, Evaluation, Authorisation, and Restriction of Chemicals) regulatory framework, we published the chemical substances in our products at ASUS REACH website at <http://csr.asus.com/english/REACH.htm>

Federal Communications Commission Statement

This device complies with Part 15 of the FCC Rules. 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 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 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 on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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

安全說明:

- 請在溫度為 0° C (32° F) 至 40° C (104° F) 之間的環境中使用本產品。
- 請依照產品上的電源功率貼紙說明使用正確的電源變壓器，如果使用錯誤規格的電源變壓器有可能會造成內部零件的損毀。
- 請勿將產品放置於不平坦或不穩定的表面，若產品的機殼損毀，請聯絡維修服務人員。
- 請勿在產品上放置其他物品，請勿將任何物品塞入產品內，以避免引起元件短路或電路損毀。
- 請保持機器在乾燥的環境下使用，雨水、溼氣、液體等含有礦物質將會腐蝕電子線路，請勿在雷電天氣下使用數據機。
- 請勿堵塞產品的通風孔，以避免因散熱不良而導致系統過熱。
- 請勿使用破損的電源線，附件或其他周邊產品。
- 如果電源已毀損，請不要嘗試自行修復，請將其交給專業技術服務人員或經銷商來處理。
- 為了防止電擊風險，在搬動主機之前，請先將電源線插頭暫時從電源插座上拔除。
- 請勿將此裝置安裝在 2 米以上的高度。

Safety Notices

- Use this product in environments with ambient temperatures between 0°C(32°F) and 40°C(104°F).
- Refer to the rating label on the bottom of your product and ensure your power adapter complies with this rating.
- DO NOT place on uneven or unstable work surfaces. Seek servicing if the casing has been damaged.
- DO NOT place or drop objects on top and do not shove any foreign objects into the product.
- DO NOT expose to or use near liquids, rain, or moisture. DO NOT use the modem during electrical storms.
- DO NOT cover the vents on the product to prevent the system from getting overheated.
- DO NOT use damaged power cords, accessories, or other peripherals.
- If the Adapter is broken, do not try to fix it by yourself. Contact a qualified service technician or your retailer.
- To prevent electrical shock hazard, disconnect the power cable from the electrical outlet before relocating the system.
- DO NOT mount this equipment higher than 2 meters.

- Utilisez ce produit dans un environnement dont la température ambiante est comprise entre 0°C (32°F) et 40°C (104°F).
- Référez-vous à l'étiquette située au dessous du produit pour vérifier que l'adaptateur secteur répond aux exigences de tension.
- NE PAS placer sur une surface irrégulière ou instable. Contactez le service après-vente si le châssis a été endommagé.
- NE PAS placer, faire tomber ou insérer d'objets sur/dans le produit.
- NE PAS exposer l'appareil à la pluie ou à l'humidité, tenez-le à distance des liquides. NE PAS utiliser le modem lors d'un orage.
- NE PAS bloquer les ouvertures destinées à la ventilation du système pour éviter que celui-ci ne surchau e.
- NE PAS utiliser de cordons d'alimentation, d'accessoires ou autres périphériques endommagés.
- Si l'adaptateur est endommagé, n'essayez pas de le réparer vous-même. Contactez un technicien électrique qualifié ou votre revendeur.
- Pour éviter tout risque de choc électrique, débranchez le câble d'alimentation de la prise électrique avant de toucher au système.
- NE PAS monter cet équipement à plus de 2 mètres.

Networks Global Hotline Information

Area	Country/ Region	Hotline Numbers	Service Hours
Asia-Pacific	Australia	1300-278788	09:00-18:00 Mon-Fri
	New Zealand	0800-278788	09:00-18:00 Mon-Fri
	Japan	0800-1232787	09:00-19:00 Mon-Sun
		0081-570783886 (Non-Toll Free)	09:00-19:00 Mon-Sun
	Korea	0082-21566868	09:30-17:00 Mon-Fri
	Thailand	0066-24011717 1800-8525201	09:00-18:00 Mon-Fri
	Singapore	0065-64157917 0065-67203835	11:00-19:00 Mon-Fri 11:00-19:00 Mon-Fri (Repair Status Only)
	Malaysia	1300-88-3495	9:00-18:00 Mon-Fri
	Philippine	1800-18550163	09:00-18:00 Mon-Fri
	India	1800-2090365	09:00-18:00 Mon-Sat
India(WL/NW)		09:00-21:00 Mon-Sun	
Indonesia	0062-2129495000 500128 (Local Only)	09:30-17:00 Mon-Fri 9:30 – 12:00 Sat	
Vietnam	1900-555581	08:00-12:00 13:30-17:30 Mon-Sat	
Hong Kong	00852-35824770	10:00-19:00 Mon-Sat	
Taiwan	0800-093-456; 02-81439000	9:00-12:00 Mon-Fri; 13:30-18:00 Mon-Fri	
Americas	USA	1-812-282-2787	8:30-12:00 EST Mon-Fri 9:00-18:00 EST Sat-Sun
	Canada		08:00-20:00 CST Mon-Fri 08:00-15:00 CST Sat
	Mexico	001-8008367847	
	Brazil	4003 0988 (Capital) 0800 880 0988 (demais localidades)	9:00am-18:00 Mon-Fri

Manufacturer	ASUSTeK Computer Inc. Tel: +886-2-2894-3447 Address: 1F, No. 15, Lide Rd., Beitou Dist., Taipei City 112, Taiwan
Authorised representative in Europe	ASUS Computer GmbH Address: HARKORT STR. 21-23, 40880 RATINGEN, GERMANY

WARNING! This product (MA-25) does not support off / standby mode.

「產品之限用物質含有情況」之相關資訊，請參考下表：

單元	限用物質及其化學符號					
	鉛 (Pb)	汞 (Hg)	鎘 (Cd)	六價鉻 (Cr ⁶⁺)	多溴聯苯 (PBB)	多溴二苯醚 (PBDE)
印刷電路板及電子組件	-	○	○	○	○	○
結構組件 (金屬/塑膠)	○	○	○	○	○	○
其他組件 (如天線/指示燈/連接線)	○	○	○	○	○	○
其他及其配件 (如電源供應器)	-	○	○	○	○	○

備考1. “○” 係指該項限用物質之百分比含量未超出百分比含量基準值。
備考2. “-” 係指該項限用物質為排除項目。

