



## MID (UMPC) - Eking M5 HSDPA 16GB

<b>Category:</b>	MID (Mobile Internet Device)
<b>Manufacturer:</b>	Eking
<b>WAN:</b>	Yes (HSDPA/ WCDMA / EVDO / TD-SCDMA)
<b>WLAN:</b>	IEEE 802.11 b/g
<b>Bluetooth:</b>	Bluetooth 2.0
<b>Processor:</b>	Intel Atom Z515 (1.2 GHz) (512 KB Cache, 400 MHz)
<b>Memory:</b>	1GB DDR2
<b>Chipset:</b>	Poulsbo US15
<b>Display:</b>	5" TFT (1024x600)
<b>Graphics card:</b>	Intel GMA 500 Integrated
<b>Touch screen:</b>	Yes
<b>Swivel Hinge:</b>	No
<b>Hard Drive:</b>	16GB SSD (optional 32GB)
<b>BIOS:</b>	-----
<b>VGA out:</b>	No
<b>LAN:</b>	No
<b>Camera:</b>	Yes - 0.3Mpx
<b>Audio:</b>	Integrated - 2 Stereo speakers
<b>Security:</b>	No

<b>TV Out:</b>	No
<b>In/Out:</b>	1 x USB 2.0, 1 x Mini USB, headphones, Microphone, RJ45
<b>Keyboard:</b>	Yes (QWERTY)
<b>Additional Navigation Devices :</b>	Multi-Touch Screen
<b>Battery:</b>	2500 mAh (Lithium-ion)
<b>Working time on battery:</b>	4 hours
<b>Size:</b>	178 x85 x 26.5 mm / weight:438 g
<b>CD/DVD:</b>	Nie - (optional yes external drive USB)
<b>Operating System:</b>	No (Optional Linux\Microsoft Windows XP/Vista/7)
<b>Flash Card Reader:</b>	Yes - Micro SD
<b>GPS:</b>	Yes
<b>TV Tuner:</b>	No
<b>Color:</b>	Black
<b>Other:</b>	Built-in cellular telephone

## Product from the Archive - production finished



## Specification



2 in 1  
Notebook, GPS



**CPU** Intel Atom



**Memory** DDR2 1GB



**SSD** 16G/32G



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## Keyboard

- Full QWERTY keyboard, Numeric and Function (F1~F12)
- Other function (ESC, Caps Lock, PrtSc etc.) - Optic Mouse Pad



## Screen

- 5" TFT LCD
- Multi-touch screen
- Resolution 1024 x 600



## Wireless

HSDPA  
WiFi 802.11b/g  
Bluetooth 2.0+EDR  
GPS



3G

## Network

GSM/GPRS/EDGE /TD-SCDMA(HSDPA)



## Dimensions

178(W)x85(H)x26.5(D) mm

Weight: 438g



## Power Management

Battery: Li-polymer

Battery Capacity: 2500mAh

Work time - 4h

Standby time - 60-80 h



## Camera

0.3MPx



## Operating systems

Microsoft Windows

XP / Vista / 7



## Ports

1 x Earphone jack,

1 x Multi I/O

1 x USB 2.0, micro USB

SIM Slot

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## Functions



- |                     |                          |
|---------------------|--------------------------|
| 1. Headphone output | 10. SIM slot             |
| 2. USB port         | 11. Camera               |
| 3. DC Jack          | 12. Left mouse button    |
| 4. Mini USB         | 13. O.K                  |
| 5. RESET            | 14. Right mouse button   |
| 6. ON-Switch        | 15. Light UP             |
| 7. Multi I/O        | 16. Optic Mouse Pad      |
| 8. Microphone       | 17. Light Down           |
| 9. Micro SD reader  | 18. Illuminated keyboard |

### Able to run the Windows operating system

MID Eking can run the Windows operating system. You can install every kind of software you want on this global biggest application software platform, so as to facilitate your work, life, entertainment and study etc, and save your trouble to carry a laptop computer weighing 0.438 kg!

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## Support the global three major 3G standards

With the patented technology of Free Core Series, UMPC Eking supports HSDPA. You can connect to the internet anytime anywhere with it.



## Support MSN/Skype/QQ free video calls

MID Eking not only has the common call and message sending/receiving functions, but also enables video chat and VoIP service, which greatly saves your communication free! Supporting common call, internet call and MSN/SKYPE/QQ chat, it is very convenient for your life!



## Support various stock/futures/foreign exchange software

With the patented technology of Free Core Series, Eking supports various stock/futures/foreign exchange software. You can enjoy the same operating experience from it like a desktop computer. It enables you to invest in stocks, gold and foreign exchanges anytime anywhere! With it, you will not miss any opportunity of making a fortune!



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## Support numerous external devices



UMPC Eking is equipped with VGA (docking station) and USB interfaces for expansion purpose. It can connect to projector, scanner, printer, mouse, keyboard, television, monitor, U disk, portable hard disk and digital camera etc like a desktop computer!

## Support GPS

UMPC Eking M5 have built-in GPS and GPS antenna. Thanks to fast Intel Atom processor Eking it's very as car navigation.



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## Support more than 500 kinds of video/audio formats



It is really unpleasant when your mobile phone does not support your favorite movies and songs downloaded from the Internet!

Eking UMPC supports more than 500 video/audio formats, and you can watch your favorite movies and listen to your favorite songs at your will!

## Support all Internet banking and third-party payment platforms, such as Alipay

Netbook Eking is compatible with various Internet payment platforms, which not only supports Internet banking service offered by Citibank, HSBC, Bank of America, etc, but also supports various third-party payment platforms, such as Alipay, 99Bill and TenPay etc. It also supports USB shield, making your payment easy, safe, fast and convenient!



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## Support direct access to Outlook address book (synchronization free)



MID Eking supports direct access to Outlook address book, so there is no need for you to update the address book, inbox, calendars and tasks etc to your desktop synchronously. Meanwhile, its address book can be output in standard office format for your convenient saving. In this way, you can find the contact information of your friends easily!

## Technologies

### Mobile phone technology of laptop computer



MID Eking integrate the functions of mobile phone and laptop computer. After inserting the SIM card (when the operating system is turn ON), you can make calls or send/receive messages with it like a normal mobile phone; meanwhile, it enables video call and MSN/SKYPE/QQ VoIP service, so that you can communicate with friends for free!

### Mirror protection technology

In general, a computer with newly installed operating system has fast operating speed; however, its operating speed slows down gradually after a period of time due to accumulation of system garbage. The mirror protection technology of Eking can maintain the operating system at the factory-set status or user-defined status in the form of mirror, and the system will restore to the defined status upon restart, so as to keep fast operation. The mirror protection status can be conveniently released by the user when updating software.



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### **Display control technology**



In general, a mobile phone's screen is comparatively small, so a reading glass has to be used when surfing the internet and browsing web pages, it is really tiresome. Eking adopts an ultra-wide 5" touch screen, which is ergonomic and enables full screen browsing. You can not only switch between horizontal and vertical display at your will, but also control resolution, font size and zoom pictures and web pages easily, so as to suit for users of different ages. It can also connect to projector and LCD television through VGA interface for your convenient use.

### **Technology of full compatibility with various communication methods**

A common mobile phone only supports voice calls without MSN/SKYPE video call function. Eking not only has the common voice call and message sending/receiving functions, but also supports MSN/Skype/QQ VoIP software, so as to achieve multi-way free video call (domestic/international) in high-speed wireless network!



### **Ultra-low power consumption technology**



In general, the battery life of laptop computer or Netbook can only last for 2-3 hours. Adopting ultra-low power consumption technology, Eking can maintain longer battery life, which lasts for 4 hours with standard battery. Meanwhile, its standby time reaches up to 80 hours.

### **SmartLock Double-thumb Input Technology**

UMPC Eking smartly introduces the double-thumb input method, just like Game-boy and PSP. Its ergonomic QWERTY keyboard, unique SmartLock technology (compound Lock technology of Ctrl, Fn, Alt, Shift), standard numeric keys, function keys, left/right button and Optic Mouse Pad enable you to choose various input methods, such as 5-stroke input, so that your typing speed can be increased by 3-5 times vs. common mobile phones. After one week's use, your touch typing speed on Eking can reach 90% of that on a desktop computer.



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## Cases



### **Finance & Securities:**

Financial consultants/securities investors/futures investors/insurance sales agents.



### **Real Estate:**

Real estate sales/real estate agents/real estate agencies/building site system.



### **Industrial and Commercial Bureaus and Tax Bureaus:**

Industrial and commercial inspection system/industrial and commercial law enforcement system/tax inspection system/tax law enforcement system.



### **Military Safety:**

Mobile tactical collaboration system/field battle system/anti-terrorist security system.



### **Medical System:**

Hospital inspection system.



### **People's Courts, People's Procuratorates and Public Security Bureaus:**

Traffic punishment system/wanted person inquiry system/public security inspecting system/people's procuratorate inspecting system /people's court enforcement system.



### **IT Business:**

Business elites/IT customer demo system/telecom inspection system.



### **Media Industry:**

Broadcasting and television journalists/newspaper and magazine journalists/network media journalists.



### **Municipal Administration and Traffic:**

Railway inspection system/traffic command system/urban management inspection system/municipal maintenance system/environmental hygiene inspection system.



### **Land Exploitation:**

Land exploration system/oil exploration system/mineral exploration system.



### **School Education:**

Teaching demo system/distance education system.

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**In BOX:**



- Eking M5
- Battery
- Stylus
- Etui
- DC adapter
- Car charger
- Headphone
- Multi I/O cable
- VGA cable
- MiniUSB - USB cable

VGA cable



Multi I/O cable



Car charger



Headphone

