VELOCITY micro®

NoteMagix™ M10

User's Guide

NoteMagix M10 User's Guide

Notice

Version (1.1) (2009.1)

Principle

Marks and tags used in this user's manual are as follows:

This indicates possible issues related to data loss, equipment damage or human safety caused by improper operation. Please read carefully.

Notes operations which may cause damage to you or your M10.

Indicates important information, general notices, word explanations, information for your reference, and general knowledge about how to use your M10.

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Congratulations on the purchase of your Velocity Micro NoteMagix M10. Since 1992, we have made it our mission to create the very finest ultra performance notebooks and desktop PCs on the planet. Your M10 has been designed and assembled by master craftsmen obsessed with perfection to create a notebook unlike any other you've ever owned. Welcome to the New PC Experience.

BASIC CARE AND TIPS FOR USING YOUR M10

Taking care of your M10
With proper care and maintenance, your NoteMagix M10 will provide years of operation.

DO NOT place the M10 on uneven or unstable work surfaces. Contact Velocity Micro if the casing becomes damaged.

DO NOT expose or use the M10 near liquids, rain, or moisture. Avoid using the LAN connection during an electrical storm.

AVOID overly dirty or dusty environments.

DO NOT expose the M10 to strong magnetic or electrical fields.

DO NOT expose your M10 to extreme temperatures (below 32°F or above 120°F) or to direct sunlight for a prolonged period.

DO NOT block the air vents located on the sides of your M10.

DO NOT press on or touch the display panel.

AVOID using abrasive cleaners or other materials that may scratch or damage your display panel.

Taking care of your LCD panel
Always open and close the panel gently to avoid damage.

Never place anything directly on the panel.

AVOID using abrasive cleaners or other materials that may scratch or damage your display panel. Clean the panel with a special cloth only.

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Taking care of your AC Adapter
DO NOT connect the adapter to any other devices.
Carefully route the power cord and any cables away from foot traffic to avoid a tripping hazard and damage to the cord itself.
When using an extension cord, be sure the total amp ratings of all plugged in equipment does not exceed the cord's amp rating.

Taking care of your battery pack
Using only Velocity Micro Li-Ion batteries. Always turn the power off before removing or replacing batteries.
DO NOT tamper with batteries in any way. Keep away from children.
Dispose of used batteries according to local regulations.

Cleaning and servicing
When cleaning the M10, always:

1. Power off and remove the battery pack.
2. Disconnect the AC Adapter.
3. Use a soft cloth moistened with water. Do not use liquid or aerosol cleaners.

Chapter 1   Getting to Know the M10

Your NoteMagix M10 is a slim, sleek, ultra-portable, fully Windows® compatible computer, ready to meet your needs, right out of the box. From personal productivity to entertainment and professional applications, the NoteMagix M10 has been specially designed to be the perfect ultra mobile system both at home and on the road.

Pictures supplied are for reference purposes only. Your M10 may have features or colors that differ slightly from those pictured.

➤ *Did you know…***Velocity Micro also makes some of the finest custom PCs in the world. Visit VelocityMicro.com to make your next PC a finely engineered Velocity Micro.**

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1.1 Front View

Icon	Item	Description
1	Web Camera	Built-in 1.3 Mega pixel camera lets you to snap a photo or create a video chat or video conference with just click.
2	Display Panel	Color LCD panel with back lighting for crystal clear text and graphics.
3	Shortcut key 1	Press this key to use the M10's USB ports for charging your digital accessories, even when the power is off.
4	Shortcut key 2	This button turns the webcam camera on and snaps photos.
5	vPower Button	This button turns your M10 on and off and puts it to sleep. (See Suspend/Power On Button in the Power On section for more information.)

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6	Array Microphone	Built-in array microphone is an omni-directional audio input device., allowing for the stereo reception and transmission of voice and/or other audio data to any program capable of accepting such input.
7	Touch Pad	Touch Pad device is a mouse-like cursor control with two buttons and touch sensitive movement pad.
8	Status Indicator Lights	The Status indicator lights correspond to specific operating modes. See the" Status Indicators" for more info.
9	Keyboard	Fully functioning keyboard.
10	Left and right pad keys	Choose keys, offer the same functionalities as the left/right mouse keys.

1.2 Left View
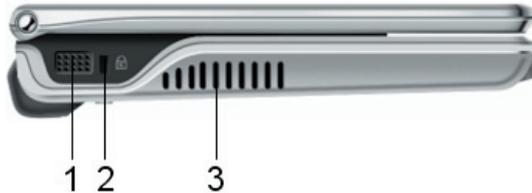
Icon	Item	Description
1	Stereo speaker	Output sound
2	Kensington lock hole	To connect compatible kensington lock device for added security
3	Air Vent	Vents heat from the M10

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1.3 Right View
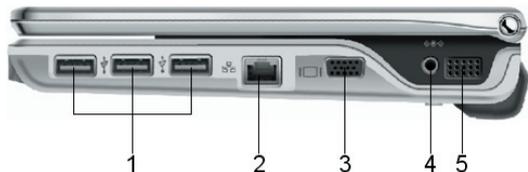
Icon	Item	Description
1	USB port	Connect peripheral equipment with a universal USB 2.0 interface.
2	LAN RJ45 jack	Connects your M10 to the internet via LAN.
3	VGA Port	To connect to a VGA monitor.
4	Power Adapter Port	To connect the AC Adapter
5	Stereo speaker	Output sound

1.4 Back View

Icon	Item	Description
1	MIC jack	To connect an external MIC for inputting audio.
2	Earphone jack	To connect external headphones.
3	Card reader	To read from a compatible SD / MS / MMC card.

1.5 Bottom View

Icon	Item	Description
1	Battery	supplies power to the M10 when the AC power is disconnected.
2	Battery latch	Locks the battery into place.
3	Air in	Inputs cool air into the M10 for flawless operation.
4	HDD Cover	To uninstall or change a hard drive
5	Memory Cover	To uninstall or change Memory.
6	Battery latch	Locks the battery into place.

1.6 Status Indicators
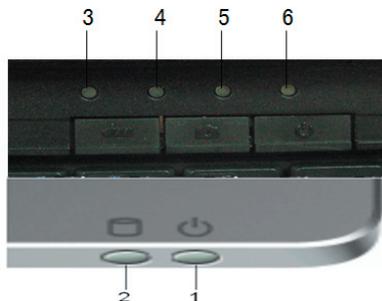
Icon	Item	Description
1	Power indicator	Illuminates when the computer is powered on.
2	HDD Activity indicator	The Hard Disk Drive (HDD) Activity indicator tells you whether your internal hard drive is being accessed and, if so, how fast.
3	Number Lock indicator	Indicates when your keyboard is set in ten-key numeric keypad mode
4	CAPS Lock indicator	Indicates that the keyboard is set to type in all capital letters.
5	Wireless LAN indicator	The Wireless LAN Activity indicator lights when you are successfully connected to a wireless network.
6	Battery indicator	Green indicates fully charged. Red indicates battery is being charged. Flashing indicates battery is running low.

Chapter 2   Learning the Basics

This Chapter will go over the basics of operating your Velocity Micro M10 and teach you how to get the maximum use and enjoyment from your new netbook.

➤ *Did you know…***Velocity Micro also makes the VMdrive, a sleek and stylish DVD drive that's the perfect accessory for your new M10. Visit your local retailer or VelocityMicro. com to learn more.**

2.1 Attaching the battery pack

1. Turn the M10 upside down.
2. Push the battery latch to the position of ⌑.
3. Follow the arrows to slide the battery into place.
4. The battery should click into place. Push the battery latch to the position of 🔒 to lock.

Warning:
1. **Never tamper with or disassemble the battery pack.**
2. **Keep the battery pack away from the water.**
3. **Keep the battery pack away from children.**

Uninstalling the battery pack

1. Make sure the M10 is turned off. Turn the M10 upside down.
2. Push the latch to ⌼. The battery pack will pop up a little.
3. Carefully remove the battery.

2.2 Connecting the AC Adapter

The AC adapter allows you to power the M10 from an AC outlet and to charge the M10's battery pack. The AC power light will glow when the device is plugged in.

To connect AC power to the M10:

1. Plug the AC adapter into the DC-in on the right side of the M10.
2. Connect the power cable to AC adapter.
3. Connect the power cable to a live electrical outlet.

⚡ *Warning: The AC adapter is specially made for the Velocity Micro M10. Do not use with other electronics and do not use other AC adapters with the M10.*

2.3 Turning on/off the M10

Turning on your M10
Press the power button for about one second to turn on the M10.

Turn off the M10
To shut down the system, access the Windows menu:
Click "**Start**", then "**Turn off**" select "**Turn off**"

⚠ **Notice: To manually shut down, hold down the power key for four seconds. You may lose unsaved data.**

2.4 Connecting to the Internet

Using the LAN Port
The M10 comes with an internal 10Base-T/100Base-TX LAN and 1000Mbps module that connects your notebook to other notebook/networks, access the Internet, and supports data transfer rates of 10Mbps up to 100Mbps. The built-in LAN module provides a standard RJ-45 connector.

Using the Wireless LAN
Wireless LAN lets the user connect to the LAN environment without using the traditional wired jack. Users can utilize a wireless connection within the range of any wireless Access Point (AP). The M10 integrates built-in 802.11b/g or 802.11 b/g/n wireless LAN module. IEEE 802.11b standard supports 11 Mbps wireless connection speed. However, IEEE 802.11g supports 54Mbps wireless connection speed, and is backward compatible with the slower 802.11b. IEEE 802.11n uses MIMO Technology. Wireless LAN module is similar to a LAN module.

2.5 Using Touch pad

The built-in touch pad is a PS/2-compatible pointing device that senses movement on its surface. The cursor responds as you move your finger on the surface of the touchpad. The central location on the palm rest provides optimum comfort and support.

1. The rectangular surface acts like a miniature of your display screen. To move the mouse cursor, place your finger lightly on the sensor pad and move in the desired direction. If you reach the end of the pad, lift your finger and place it back down on the other side of the pad.
2. To select an item, click on the item by pressing the left button control or by simply tapping on the surface once. To execute an item, click the left button twice or do a quick double tap on the surface.
3. To simulate holding the mouse button down (dragging an icon or selection), use the tap-and-drag gesture. This feels much like a double-click, except that your finger remains on the pad after the second tap: Tap, lift, tap, hold and move. The simulated button remains held as long as the finger remains on the pad.

1. left Selection Button
2. right Selection Button
3. touchpad

2.6 Using the Keyboard

Your M10 is equipped with an 87-key keyboard that provides all of the functionality of a full-sized 101 or 102-key keyboard. Aside from the standard typewriter-layout of the keys, there are a number of extra features including function controls and hot-keys on the built-in keyboard.
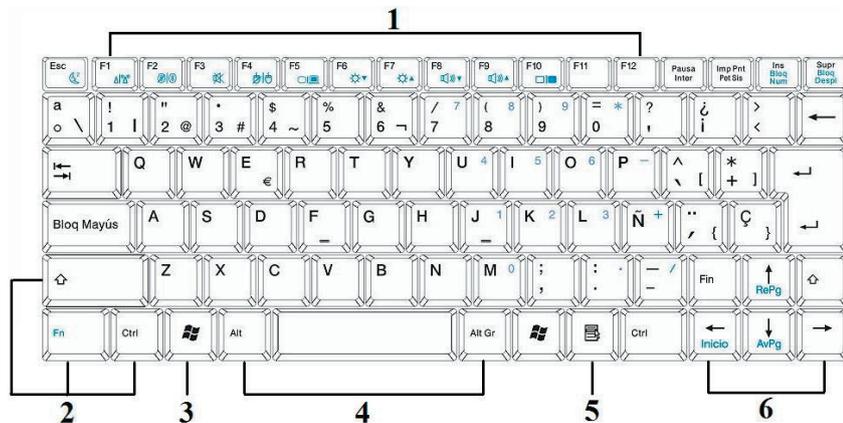
1. Function Keys
2. Control Keys
3. Windows Start Menu Key
4. Control Keys
5. Windows Shortcut Key
6. Cursor Control Keys

Key features and operations are described below:

➤ **Function Keys**

The function keys F1 through F12 are application-driven. These keys work together with the Fn key to activate special functions. Some keys (printed in blue on keypad) are preprogrammed with dual functions.

➤ **Control keys**

Ctrl, Alt, Fn, and **Shift** are controls used in conjunction with other keys to change their functions. To use control keys, press and hold the control key while pressing another key. For example, "**Press Ctrl-C**" means to hold down the **Ctrl** key and type the letter **C**.

➤ **Windows keys**

- Start Menu key- displays the Start menu
- Shortcut/Application key- provides quick access to shortcut menus. This key acts like a right mouse button.

➤ **Cursor Control keys**

Cursor control keys let you position the cursor on the screen where you want. The cursor indicates where the next text typed is inserted.

➤ **Typewriter keys**

Typewriter keys (also called alphanumeric keys) are used to enter text and characters. Keys with blue print on them behave differently when combined with control keys.

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Basic Keyboard Functions

Keypad	Function Description
Enter	**<Enter>** key. Execute a command. Within many text editing application programs, the **<Enter>** key inserts a hard carriage return.
Esc	**<Esc>** key. Press this key to cancel or escape from a command or function.
Insert	**<Ins>** key. Known as the Insert key. Press this key to toggle the keyboard data entry from insert to type over mode.
Fn + F12 PrtScr	**<Fn>** + **<PrtScr>** key. Known as the Print Screen key. Press this key to save a picture of the whole screen.
Delete	**<Del>** key. Known as the Delete key. Press this key to delete the character to the right of the cursor, or delete marked texts or items.
Pause Break	**<Pause>** key. Press this key to temporarily halt execution of a command. Press any other key to resume execution of a command.
Backspace	**<Backspace>** key. Press this key to delete the character to the left of the cursor.

Keypad	Function Description
⇧ Shift	**<Shift>** key. Press this key in combination with alphabet letters to produce uppercase letters in typing. Use this key in combination with those two-character keys (found on the second row of the keyboard) to produce the upper marked keys. Also used in most application program in combination with other keys to execute a certain command.
Tab	**<Tab>** key. Press this key to move the cursor to the next tab stop on the right.
Ctrl	**<Ctrl>** key. Known as the Control key. Used in most application programs in combination with other keys to execute a certain command.
Alt	**<Alt>** key. Known as the Alternate key. Used in most application programs in combination with other keys to execute a certain command.
NumLk ScrLk	**<Num Lock>** key. Activates the embedded 15-key numeric keypad. The keys are color coded blue.
Caps Lock	**<Caps Lock>** key. Used in most application program to activate uppercase alphabet characters.
Fn + NumLk ScrLk	**<Fn>** + **<Scroll Lock>** key. Used in most application programs to scroll the screen without having to move the cursor.

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Cursor Control Keys

Keypad	Function Description
↑ PgUp	Up arrow key. Moves the cursor up one line at a time.
↓ PgDn	Down arrow key. Moves the cursor down one line at a time.
← Home	Left arrow key. Moves the cursor to the left one space at a time.
→ End	Right arrow key. Moves the cursor to the right one space at a time.

Screen Control Keys

Keypad	Function Description
← Home	<**Home**> key. Moves the cursor to the beginning of a screen or line.
Fn + ↑ PgUp	<**Fn**>+<**PgUp**> key. Moves the cursor up one screen at a time.

Fn + PgDn		<**Fn**>+<**PgDn**> key. Moves the cursor down one screen at a time.
End		<**End**> key. Moves the cursor to the end of a screen or line.

Windows Hot Keys

Keypad	Function Description
	<**Start**> key. Pulls up the Windows Start menu.
	<**Right Click**> key. Performs a mouse right-click function.

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Fn Combination Keys (Hot Keys)

Use the Fn key combined with other keys to activate, close or set special functions. These combinations are also called Hot Keys. To use the Hot Keys, press and hold down **<Fn>** together with the keys listed below.

Keypad	Function Description
Fn+Esc	Places the notebook in Suspend mode. Pressing the Power button returns it to active mode.
Fn+F1	Enables or disables the wireless network connection
Fn+F2	Enables or disables the Bluetooth connection (Option)
Fn+F3	Mutes the computer's volume
Fn+F4	Enables or disables the TouchPad
Fn+F5	Switch displays when using an external display
Fn+F6	Decrease screen brightness
Fn+F7	Increase screen brightness
Fn+F8	Decreases volume
Fn+F9	Increases volume
Fn+F10	Toggle the LCD display on and off
Fn+Ins	Press this key to turn on the numeric keypad overlay, The numeric mode keyboard indicator light glows when the numeric overlay is on.
Fn+Del	Press this key to scroll the screen under some programs.

Chapter 3 Using Your M10

This chapter will get you past the basics to teach you more about how to use your M10 to its fullest capabilities.

3.1 AC adapter

The AC adapter provides external power to your NoteMagix M10 and charges the internal battery pack at the same time. The AC adapter also has an auto-switching design that can connect to any 100VAC ~ 240VAC power outlet.

3.2 Lithium Ion (Li-Ion) battery pack

To maximize the length of your battery's life, please read and adhere to the recommendations below.

Conditioning a new battery pack

To fully utilize the capacity of your Lithium-Ion battery, discharge the battery completely on first use. To do this, operate your M10 with battery power only, until the battery power is completely drained. Then, with the M10 off, connect the AC power adapter to fully recharge.

(!) **Notice: Total conditioning process is 3 charges/ discharges.**

Use this process with a new battery or with a battery that's been stored without being used for an extended time.

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Remove the battery pack from the unit if the M10 will be stored for more than 2 weeks.

⚡ **Warning: Do not expose battery packs to temperatures below 32ºF or above 122ºF.**

Charging the battery
To charge the battery, slide the battery pack into the battery bay and plug the AC adapter into the M10 and an electrical outlet.

Charging modes
The adapter has two charging modes:

➤ **Rapid mode**
The M10 uses rapid charging when power is turned off and a powered AC adapter is connected to it. In rapid mode, a fully depleted battery gets fully charged in approximately 3 hours.

➤ **Charge-in-use mode**
When the M10 is in use with the AC adapter plugged in, the M10 also charges the battery pack if installed. This mode will take longer to fully charge a battery than rapid mode. In charge-in-use mode, a fully depleted battery gets fully charged in approximately 4.5 hours.

Checking the battery level

Using the Windows battery meter:

The Windows battery meter indicates the present battery level. Simply rest your cursor on the battery meter (or AC plug) icon on the taskbar to see the present charge level of your battery.

Optimizing battery life

This section helps you get the most out of battery operation. Optimizing battery life prolongs the charge/recharge cycle and improves recharge efficiency. Follow these suggestions to optimize and maximize battery power:

➤ Use the AC adapter whenever possible so that the battery is reserved for on-the-go computing.

➤ Keep the battery pack in the M10 powered by the AC adapter. The constant trickle charge maintains the battery level, eliminating the battery self-discharge effect. The charge-in-use function also charges the battery pack.

➤ Eject the PC Card from the slot when not in use.

➤ Store the battery pack in a cool, dry place. The higher the storage temperature, the faster the battery pack self-discharges.

Battery-low warning

⚡ **Warning! When you receive indication of a low battery, connect the AC adapter to the M10 as soon as possible. Data is lost when M10 power is cut off during Standby mode.**

3.3 Configuring Your Screen Display

The VGA display function of your NoteMagix M10 contains RAM-based Digital-to-Analog Converter (RAMDAC) that transforms the digital data from the graphics and video subsystems to analog data for the CRT monitor. This controller offers a large set of extended functions and higher resolutions especially useful when you are connecting an external high-resolution and high-frequency CRT or LCD.

Possible Display Configurations

The table below shows you the possible display resolution settings for using either the LCD display or an external monitor:

Display	Possible Resolution	Maximum Colors
Widescreen 10.1" WSVGA LCD	1024 x 600	16 million colors
Monitor Only (Maximum resolution)	1600 x1200	16 million colors

☞ *65,536 or 64K colors is equivalent to 16-bit high color while 16 million or 16M colors is equivalent to 32-bit true color.*

☞ *You can use the <Fn> + <F3> hot-key to switch the display between LCD only, CRT only, or both LCD and CRT display.*

Changing the Display Properties under Windows

To change the display properties, right-click on the desktop and select Properties or go to the Control Panel and click on the Display icon. The Display Properties dialog box will appear on your screen. Click on the Settings tab to set your desired configuration. Make sure to follow the configuration table above.

3.4   Power Saving Features

Aside from its superior performance, one of the great features of your NoteMagix M10 is power conservation. Your NoteMagix M10 is designed to incorporate intelligent and advanced power management functions that turn off power of most components when the system is idle or not in use. This feature not only gives you longer battery life but also cools the system and components.

Standby Mode

Standby Mode is mainly for power saving. When the Standby Mode is activated, your display and hard drive are shut down and all open applications and documents are stored in RAM (Random Access Memory). This allows your NoteMagix M10 to wake up quickly, but a low level of power is required to maintain this suspended state. How quickly your system powers down into Standby mode is determined in the Power Options of the Control Panel. While the NoteMagix M10 is in Standby mode, the LED power indicator flashes. To resume, press the power button to return to your previous screen.

Hibernation Mode

In Hibernation mode, all system devices are powered down and the contents of RAM are stored on your hard drive. Hibernate mode uses less power than Standby mode, but takes a bit longer to resume. When your NoteMagix M10 goes into hibernation, Windows saves your entire desktop state before powering down. You don't need to save and close each document before you put your NoteMagix M10 into hibernation. When you press the power button again, system will bring your NoteMagix M10 out of hibernation. You'll find your applications and documents exactly as you left them.

Shutdown

All power has been turned off. This means that no power including external AC power source and battery power source will be consumed.

3.5 Using Flash Memory Cards

Flash Memory Card

Flash Memory is a memory storage media used by most digital cameras. The 4 in 1 card slot in the NoteMagix M10 supports SD, MS (Memory Stick), MMC, and MS_Pro cards.

➢ Only one card can be inserted into the 4 in 1 card slot at a time.

Inserting a Flash Memory Card

To insert a flash memory card, position the card in the middle of the slot with copper connections pointed downward. Press gently until you feel the card lock into place. A dialogue window should pop up to indicate the flash card has been properly inserted.

➤ Never force a card into the slot.

Removing Flash Memory Card

To remove the flash memory card, simply pull out the card gently. There is no release button for the flash memory slot.

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Chapter 4   Using Multimedia

This chapter will help you utilize the multimedia features of your NoteMagix M10.

➤ *Did you know…***The VMdrive from Velocity Micro comes with custom software for playing DVDs right on your M10. Visit VelocityMicro.com to purchase.**

4.1   Multimedia Features

With the NoteMagix M10, you can:

➤ Record voice and sounds using the integrated mic and included software

➤ Stream video from the Internet via a number of online sources

➤ View video via the USB 2.0 ports or optional VMdrive and included software

➤ Store and playback a massive music collection

4.2   Audio Sound System Features

Your NoteMagix M10 has a built-in 16-bit stereo sound controller that allows you to record, store, and playback voice, music and other sound effects with built-in mixer controls. An integrated full-duplex microphone and twin mini-speakers are also built-in into your NoteMagix M10 to allow you to record and playback sound anytime and anywhere.

On the front side of your NoteMagix M10, you will find the audio ports that include the following:

➤ External 1/8-inch microphone jack that connects the external microphone.

➤ Earphone or headphone jack.

➤ Sound volume adjustment via K/B hot-key

4.3 Playing Audio and Sound

Your NoteMagix M10 has built-in twin speakers for audio playback. You can adjust the volume manually with the volume control hotkeys found on the keyboard.

➤ For higher quality sound, you can connect an external amplified speaker or earphone from headphone jack. Always minimize the volume first before placing the headphones to your ears.

Using the Windows Media Player

The easiest way to playback multimedia media files is to run Windows Media Player. Follow these steps:
1. Click on Start, point to Programs, Accessories, and then Entertainment.
2. Click on Windows Media Player to start program.
3. Click on the File menu and select the file you want to play.
4. When the file is recognized and open, click on the Play button to start playback.

4.4 Playing Video and MPEG Files

Your NoteMagix M10 is capable of running video files as well as MPEG (Motion Picture Expert Group) files on CD, DVD, or CD-RW (with optional USB optical drive). By using a software MPEG program, you can watch real full-motion video on your NoteMagix M10. You can also run the Windows Media Player under the Entertainment programs group as well to show all media device programs.

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Chapter 5 Connecting Your Peripherals

This chapter describes how you attach additional peripheral devices to your NoteMagix M10. The M10 allows you to add a printer, mouse, external monitor, optical drive, or keyboard.

5.1 Using the USB Port

USB (Universal Serial Bus) is a hardware interface that enables you to connect multiple peripheral devices to your NoteMagix M10. USB's hot swap capability allows items to be plugged and unplugged without restarting the system.

➤ Depending on your operational requirements, you may need to disable other ports in order to release system resource for the USB port.

➤ The USB bus distributes 0.5 amps (500 milliamps) of power through each port. For the purpose of power saving, disconnect your USB devices while not in use.

5.2 Using an External Monitor

Your M10 has a 15-pin Monitor port for supporting any external CRT or LCD color monitor. You will need a display signal cable with a 15-pin connector (usually provided with the monitor).

To connect an external monitor:

1. Turn off your M10 and make sure the monitor power switch is turned off.

> ☞ *The M10 must be powered off or suspended while the monitor is being connected. Although you can connect the external monitor without powering down the computer and external monitor, it may shorten the life of both devices.*

2. Connect the connector cable of the monitor to the VGA port at the back of your M10.
3. Connect the monitor power cable and plug it into a properly grounded wall outlet.
4. Turn on the monitor power.
5. Turn on the M10. Both the LCD panel and the monitor screen should show the display. The M10 is set by default to run in simultaneous display mode.
6. If you only want to show the display on the external monitor or projector and shut off the LCD display, you can use the **<Fn>** + **<F3>** hot-key to switch display type between LCD and external monitor. Keep pressing the hot-key until you get the display to external monitor only.

5.3 Using the External Audio System

At the front side of your NoteMagix M10, you will find the built-in audio ports. You can connect microphone jacks, earphones, or external speakers.

To connect to an audio jack:

1. Locate the audio port (Microphone, Headphone) that you want to use.
2. Plug the jack into the port on the front side of the system.

> ☞ *If you use external speakers and experience sound distortion or feedback, try first lowering the volume. Other factors such as placing the microphone and speaker too close may also contribute to feedback. Moving the external audio option farther away from the unit may help.*

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Chapter 6   Troubleshooting

This chapter contains advice and solutions to a few basic issues you might encounter with the M10. If you cannot find the solution to your problem here, please contact Velocity Micro customer care at VelocityMicro.com/support.

AC Adapter

Problem	Solution
No power supplied to the M10	Make sure the AC adapter is well connected to the power source and the M10.
	Check the cable and plug to make sure they are intact.

Battery pack

Problem	Solution
No power supplied to the M10	The remaining power in battery pack may not be enough to power on the M10. Connect AC Adapter to recharge it.

Can't be recharged after connecting AC Adapter	Check temperature of battery pack's surface. The battery pack can't be recharged if its temperature is too high or too low.
	If battery pack is fully discharged, it may take several hours to charge
	If the power indicators of the battery pack will not light up, the battery may have reached the end of its life cycle. Please contact Velocity Micro customer care.
Battery life is not as long as it should be	Battery life depends on the using conditions of the M10. You can change the settings in Power Manager of Windows XP to save power.
	Many short charges may shorten the batteries operating time. Power the M10 by battery pack until its power drops to a critically low level and the M10 emits a high-pitched beep or displays a warning message. Recharge the battery fully to extend operating life.

Keyboard

Problem	Solution
Press character keys but number displayed instead of character	Check if **<Num Lock>** is activated. Press **<Fn>** + **<Num Lock>** and make sure the indicator of Num LK key isn't on.

Hard disc drive (HDD)

Problem	Solution
HDD won't boot	Operating system may be corrupted by incorrect operation or virus. Try to clean the virus using antivirus software.
	You may be experiencing an error in Windows XP. Contact Velocity Micro customer care.

HDD performs very slowly	Use the hard drive defragger to clean up fragmented files on the hard drive

LCD

Problem	Solution
The screen is blank	Press hot key Fn + F5 to change the display mode.
	Make sure the system isn't in Hibernation or Standby modes.

Audio

Problem	Solution
No sound	Adjust the sound controller.
	Check the volume
	Make sure ear phones or speakers are firmly connected
	Check the Devices Manager in Windows. Be sure the sound function has been activated and isn't interfered with other hardware.

USB

Problem	Solution
Connected peripherals don't work	Make sure the peripherals are firmly secured in the M10's USB port
	Make sure the peripherals drivers installed correctly.

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Stand by / Hibernation

Problem	Solution
Can't enter into Standby / Hibernation	Check to see if Windows Media Player is running. If so, close and try again.

IEEE 1394

Problem	Solution
Equipment connected doesn't work	Be sure equipment is firmly connected to the M10.
	Make sure the equipment is turned on.

LAN

Problem	Solution
Won't connect	Be sure the RJ45 connector is firmly connected to the Network Hub or Switch.