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You can read the recommendations in the user guide, the technical guide or the installation guide for ASUS P5G41T-M LX2. You'll find the answers to all your questions on the ASUS P5G41T-M LX2 in the user manual (information, specifications, safety advice, size, accessories, etc.). Detailed instructions for use are in the User's Guide.

User manual ASUS P5G41T-M LX2
User guide ASUS P5G41T-M LX2
Operating instructions ASUS P5G41T-M LX2
Instructions for use ASUS P5G41T-M LX2
Instruction manual ASUS P5G41T-M LX2

P5G41T-M LX2 Series

- P5G41T-M LX2
- P5G41T-M LX2/GB
- P5G41T-M LX2/GB/LPT

ASUS

Motherboard



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Manual abstract:

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. 2-15 iv Notices 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, and 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 manufacturer's instructions, may cause harmful interference to radiocommunications. 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 to 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. The use of shielded cables for connection of the monitor to the graphics card is required to assure compliance with FCC regulations. Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment. Canadian Department of Communications Statement This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus set out in the Radio Interference Regulations of the Canadian Department of Communications. This class B digital apparatus complies with Canadian ICES-003.

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://green.asus.com/english/REACH.htm>. DO NOT throw the motherboard in municipal waste. This product has been designed to enable proper reuse of parts and recycling. This symbol of the crossed out wheeled bin indicates that the product (electrical and electronic equipment) should not be placed in municipal waste. Check local regulations for disposal of electronic products. DO NOT throw the mercury-containing button cell battery in municipal waste. This symbol of the crossed out wheeled bin indicates that the battery should not be placed in municipal waste.

v Safety information Electrical safety · · · · · To prevent electric shock hazard, disconnect the power cable from the electric outlet before relocating the system. When adding or removing devices too far from the system, ensure that the power cables for the devices are unplugged before the signal cables are reconnected. If possible,

disconnect all power cables from the existing system before you add a device. Before connecting or removing signal cables from the motherboard, ensure that all power cables are unplugged. Seek professional assistance before using an adapter or extension cord.

These devices could interrupt the grounding circuit. Ensure that your power supply is set to the correct voltage in your area. If you are not sure about the voltage of the electrical outlet you are using, contact your local power company. If the power supply is broken, do not try to fix it by yourself. Contact a qualified service technician or your retailer.

Operation safety Before installing the motherboard and adding devices on it, carefully read all the manuals that came with the package.

Before using the product, ensure that all cables are correctly connected and the power cables are not damaged. If you detect any damage, contact your dealer immediately.

To avoid short circuits, keep paper clips, screws, and staples away from connectors, slots, sockets and circuitry.

Avoid dust, humidity, and temperature extremes. Do not place the product in any area where it may become wet. Place the product on a stable surface. If you encounter technical problems with the product, contact a qualified service technician or your retailer.



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... 1-15 IDE_LED+ IDE_LED Ground Reset RESET PLED+ PLED PWR GND ASUS P5G41T-MLX2 Series 1.8 1.8.1 Software support Installing an operating system This motherboard supports Windows® XP/Vista/7 operating systems (OS). Always install the latest OS version and corresponding updates to maximize the features of your hardware.

· Motherboard settings and hardware options vary. Refer to your OS documentation for detailed information. · Ensure that you install Windows® XP Service Pack 3 or later versions/Windows® Vista Service Pack 1 or later versions before installing the drivers for better compatibility and system stability. 1.8.2

The Support DVD that comes with the motherboard package contains the drivers, software applications, and utilities that you can install to avail all motherboard features. The contents of the Support DVD are subject to change at any time without notice. Visit the ASUS website at www.asus.com for updates.

Support DVD information To run the Support DVD Place the Support DVD to the optical drive. The DVD automatically displays the Drivers menu if Autorun is enabled in your computer. The following screen is for reference only. Click an icon to display Support DVD/ motherboard information Click an item to install If Autorun is NOT enabled in your computer, browse the contents of the Support DVD to locate the file ASSETUP.EXE from the BIN folder. Double-click the ASSETUP.EXE to run the DVD. Chapter 1: Product introduction 1-16 Chapter 2 BIOS information 2.1 Managing and updating your BIOS Save a copy of the original motherboard BIOS file to a USB flash disk in case you need to restore the BIOS in the future. Copy the original motherboard BIOS using the ASUS Update utility.

2.1.1 The ASUS Update is a utility that allows you to manage, save, and update the motherboard BIOS in Windows® environment. · ASUS Update requires an Internet connection either through a network or an Internet Service Provider (ISP). · This utility is available in the support DVD that comes with the motherboard package.

ASUS Update utility Installing ASUS Update To install ASUS Update: 1. 2. 3. Place the support DVD in the optical drive. The Drivers menu appears. Click the Utility tab, then click ASUS Update. Follow the on-screen instructions to complete the installation.

Quit all Windows® applications before you update the BIOS using this utility. Updating the BIOS To update the BIOS: 1. 2. From the Windows® desktop, click Start > Programs > ASUS > ASUS Update > ASUS Update to launch the ASUS Update utility. Updating from the Internet From the dropdown list, select any of the updating process: a. b. Select Update BIOS from the Internet, then click Next. Select the ASUS FTP site nearest you to avoid network traffic, or click Auto Select then click Next.

From the FTP site, select the BIOS version that you want to download then click Next. c. 2-1 ASUS P5G41T-MLX2 Series The ASUS Update utility is capable of updating itself through the Internet. Always update the utility to avail all its features. Updating from a BIOS file 3. a. b. Select Update BIOS from a file, then click Next. Locate the BIOS file from the Open window, then click Open. Follow the on-screen instructions to complete the updating process.

2.1.2 The ASUS EZ Flash 2 feature allows you to update the BIOS without using an OS-based utility. Before you start using this utility, download the latest BIOS file from the ASUS website at www.asus.com.

ASUS EZ Flash 2 To update the BIOS using EZ Flash 2: 1. 2. Insert the USB flash disk that contains the latest BIOS file to the USB port, then launch EZ Flash 2 in either of the set ways: · Press <Alt> + <F2> during POST. Enter the BIOS setup program.

Go to the Tools menu to select EZ Flash 2 and press <Enter> to enable it. Press <Tab> to switch between drives until the correct BIOS file is found, then press <Enter>. EZ Flash 2 performs the BIOS updating process and automatically reboots the system when done. ASUS Tek EZ Flash 2 BIOS ROM Utility V3.44 FLASH TYPE: MXIC 25L8005 Current ROM BOARD: P5G41T-M LX2/GB/LPT VER: 0305 (H:00 B:00) DATE: 10/29/2009 PATH: A:\A: Update ROM BOARD: Unknown VER: Unknown DATE: Unknown Note [Enter] Select or Load [Tab] Switch [Up/Down/Home/End] Move [B] Backup [V] Drive Info [ESC] Exit · This function supports USB flash disks with FAT 32/16 format and single partition only. ·

DONOT shutdown or reset the system while updating the BIOS to prevent system boot failure! Chapter 2: BIOS information 2-2 2.1.3 The ASUS CrashFree BIOS is an auto recovery tool that allows you to restore the BIOS file when it fails or gets corrupted during the updating process. You can restore a corrupted BIOS file using the motherboard support DVD or a removable device that contains the updated BIOS file. · Before using this utility, rename the BIOS file in the removable device into PG41TML2.

ROM (P5G41T-MLX2) / PG41TMLG.ROM (P5G41T-MLX2/GB) / PG41TMLP.ROM (P5G41T-MLX2/GB/LPT). · The BIOS file in the support DVD may not be the latest version. Download the latest BIOS file from the ASUS website at www.asus.com. ·

The removable devices that ASUS CrashFree BIOS support vary with motherboard models. For motherboards without the floppy connector, prepare a USB flash disk before using this utility. ASUS CrashFree BIOS Recovering the BIOS To recover the BIOS: 1.

2. 3. 4. Turn on the system. @@ The utility automatically checks the devices for the BIOS file.

@@@ @@@@ @@@@ · Press the reset button on the system chassis.

@@@@ @@@@ @@@@ @@@@ There is a separate submenu for each IDE/SATA device. Select a device item then press <Enter> to display the IDE/SATA device information.

The BIOS automatically detects the values opposite the dimmed items (Device, Vendor, Size,

LBAMode, Block Mode, PIO Mode, Async DMA, Ultra DMA, and SMART monitoring). These values are not user-configurable.

These items show Not Detected if no IDE/SATA device is installed in the system. Primary IDE Master/Slave, SATA1~4 Type [Auto]

Select the type of IDE drive. Setting to Auto allows automatic selection of the appropriate IDE device type. Select CDROM if you are specifically configuring a CD-ROM drive. Select ARMD (ATAPI Removable Media Device) if your device is either a ZIP, LS-120, or MO drive. Configuration options: [Not Installed] [Auto]

[CDROM] [ARMD] This item does not appear when you select the SATA 1/2/3/4 devices. LBA/Large Mode [Auto]

Enables or disables the LBA mode. Setting to [Auto] enables the LBA mode if the device

supports this mode, and if the device was not previously formatted with LBA mode disabled. Configuration options: [Disabled] [Auto] Block (Multi-Sector Transfer) M

[Auto] Enables or disables data multi-sector transfers. When this item is set to [Auto], the data

transfer from and to the device occurs multiple sectors at a time if the device supports multi-sector transfer feature.

When this item is set to [Disabled], the data transfer from and to the device occurs one sector at a time. Configuration options: [Disabled] [Auto] PIO Mode [Auto]

Selects the PIO mode. Configuration options: [Auto] [0] [1] [2] [3] [4] DMA Mode [Auto] Selects the DMA mode. Configuration options: [Auto] SMART

Monitoring [Auto] Sets the Smart Monitoring, Analysis, and Reporting Technology. Configuration options: [Auto] [Disabled] [Enabled] 32Bit Data Transfer

[Enabled] Enables or disables 32-bit data transfer.

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Configuration options: [Disabled] [Enabled] 2-5 ASUS P5G41T-MLX2 Series 2.3.5 The items in this menu allow you to set or change the configurations for the IDE/SATA devices installed in the system. Select an item then press <Enter> if you want to configure the item. Storage Configuration ATA/IDE Configuration [Enhanced] Allows you to set the ATA/IDE configuration.

Configuration options: [Disabled] [Compatible] [Enhanced] Enhanced Mode Support On [S-ATA] Sets Serial ATA, Parallel ATA or both as native mode.

Configuration options: [S-ATA] [S-ATA+P-ATA] [P-ATA]. IDE Detect Time Out (Sec) [35] Selects the timeout value for detecting ATA/ATAPI devices.

Configuration options: [0] [5] [10] [15] [20] [25] [30] [35] 2.3.

6 This menu gives you an overview of the general system specifications. The BIOS automatically detects the items in this menu. System Information BIOS Information Displays the auto-detected BIOS information. Processor Displays the auto-detected CPU specification. System Memory Displays the auto-detected system memory.

2.4 Advanced menu The Advanced menu items allow you to change the settings for the CPU and other system devices. Take caution when changing the settings of the Advanced menu items. Incorrect field values can cause the system to malfunction. BIOS SETUP UTILITY Boot Tools Exit Configure CPU. Main Advanced Power CPU Configuration Chipset Onboard Devices Configuration USB Configuration PCIPnP Chapter 2: BIOS Information 2-6 2.4.1 The items in this menu show the CPU-related information that the BIOS automatically detects. CPU Configuration Ratio CMOS Setting [Auto] Sets the ratio between CPU core clock and the FSB frequency. Configuration option: [Auto] · If an invalid ratio is set in CMOS then the actual and set values may differ.

· Key in ratio numbers directly. C1E Support [Enabled] Allows you to enable or disable C1E Support. Configuration options: [Disabled] [Enabled] Max CPUID Value Limit [Disabled] Setting this item to [Enabled] allows legacy operating systems to boot even without support for CPUs with extended CPUID functions. Configuration options: [Disabled] [Enabled] Intel(R) Virtualization Tech [Enabled] Enables or disables Intel® Virtualization Technology.

Virtualization enhanced by Intel® Virtualization Technology allows a platform to run multiple operating systems and applications in independent partitions. With virtualization, one computer system can function as multiple virtual systems. Configuration options: [Enabled] [Disabled] CPU TM function [Enabled] Enables or disables Intel® CPU Thermal Monitor(TM) function, a CPU overheating

protection function. When enabled, the CPU core frequency and voltage are reduced when the CPU overheats. Configuration options: [Disabled] [Enabled] Execute-Disable Bit Capability [Enabled] Allows you to enable or disable the No-Execution Page Protection Technology. Setting this item to [Disabled] forces the XD feature flag to always return to zero (0).

Configuration options: [Disabled] [Enabled] The following item appears only when you installed an Intel® Pentium® 4 or later CPU that supports the Enhanced Intel Speed Step® Technology (EIST). Intel(R) Speed Step(TM) Tech [Enabled]

Allows you to use the Enhanced Intel® Speed Step® Technology. When this item is set to

[Enabled], you can adjust the system power settings in the operating system to use the EIST feature. Set this item to [Disabled] if you do not want to use the EIST.

Configuration options: [Enabled] [Disabled] 2-7 ASUS P5G41T-MLX2 Series 2.

4.2 The Chipset menu allows you to change the advanced chipset settings. Select an item then press <Enter> to display the submenu. Chipset North Bridge Configuration Memory Remap Feature [Enabled] Enables or disables the remapping of overlapped PCI memory above the total physical memory. Configuration options: [Enabled] [Disabled] Configure DRAM Timing by SPD [Enabled] Enables or disables configuring DRAM Timing by SPD.

Configuration options: [Enabled] [Disabled] Initiate Graphic Adapter [PEG/PCI] Allows you to select the primary boot device. Configuration options: [IGD] [PCI/IGD] [PCI/PEG] [PEG/IGD] [PEG/PCI] IGD Graphics Mode Select [Enabled, 32MB]

Allows you to select the amount of system memory used by the internal graphics device. Configuration options: [Disabled] [Enabled, 32MB] [Enabled, 48MB] [Enabled, 64MB] [Enabled, 128MB] [Enabled, 256MB] GTT Graphics Memory Size [No VT mode, 2MB] This item is not user-configurable. DVMT Memory [256MB] Allows you to select the DVMT memory. Configuration options: [128MB] [256MB] [Maximum DVMT] The [Maximum

DVMT] option only appears when you have installed 1 GB system memory or more. Protect Audio Video Path Mode [Lite] This item is not user-configurable. South Bridge Configuration Audio Controller [Enabled] Allows you to set the audio controller. Configuration options: [Enabled] [Disabled] Front Panel Type [HD Audio] Allows you to select the front panel support type. If High Definition Audio Front Panel is used, set this item to [HD Audio]. Configuration options: [AC97] [HD Audio] Onboard Gigabit LAN [Enabled] Enables or disables the onboard LAN controller.

Configuration options: [Enabled] [Disabled] For P5G41T-MLX2, this item shows Onboard LAN. Onboard LAN Boot ROM [Disabled]

Enables or disables the boot ROM in the onboard LAN controller. Configuration options: [Disabled] [Enabled] Chapter 2: BIOS Information 2-8 2.4.3 Onboard

Devices Configuration Serial Port 1 Address [3F8/IRQ4] Allows you to select the Serial Port 1 base address. Configuration options: [Disabled] [3F8/IRQ4] [2F8/IRQ3] [3E8/IRQ4] [2E8/IRQ3] The following item is for P5G41T-MLX2 and P5G41T-MLX2/GB without an LPT port at the backpanel. Serial Port 1 Mode [Normal] Selects the mode for Serial Port 1. Configuration options: [Normal] The following item is for P5G41T-MLX2/GB/LPT with an LPT port at the backpanel.

Parallel Port Address [378] Allows you to select the Parallel Port base addresses. Configuration options: [Disabled] [378] [278] [3BC] Parallel Port Mode [Normal] Allows you to select the Parallel Port mode.

Configuration options: [Normal] [EPP+ECP] [EPP] [ECP] Parallel Port IRQ [IRQ7] Allows you to select parallel port IRQ. Configuration options: [IRQ5] [IRQ7] 2-9 ASUS P5G41T-MLX2 Series 2.4.4 The items in this menu allow you to change the USB-related features. Select an item then press <Enter> to display the configuration options.

The Module Version and USB Devices Enabled item shows the auto-detected values. If no USB device is detected, the item shows None. USB Configuration USB Functions [Enabled] Enables or disables the USB functions. Configuration options: [Disabled] [Enabled] USB 2.0 Controller [Enabled] Enables or disables USB 2.

0 controller. Configuration options: [Enabled] [Disabled] Legacy USB Support [Auto] Enables or disables support for Legacy USB storage devices, including USB flash drives and USB hard drives. Setting this item to [Auto] allows the system to detect the presence of USB

devices at startup. If detected, the USB controller legacy mode is enabled. If no USB device is detected, the legacy USB support is disabled. Configuration options: [Disabled] [Enabled] [Auto] USB 2.



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0 Controller Mode [HiSpeed] Allows you to configure the USB 2.0 controller in HiSpeed (480Mbps) or Full Speed (12Mbps). Configuration options: [FullSpeed] [HiSpeed] The following item only appear when a USB storage device is plugged in. USB Mass Storage Device Configuration USB Mass Storage Reset Delay [20 Sec] Allows you to set the maximum time that the BIOS waits for the USB storage device to initialize.

Configuration options: [10 Sec] [20 Sec] [30 Sec] [40 Sec] Emulation Type [Auto] Allows you to select the emulation type. Configuration options: [Auto] [Floppy] [Forced FDD] [Hard Disk] [CDROM] Chapter 2: BIOS Information 2-10 2.4.5

The PCI PnP menu items allow you to change the advanced settings for PCI/PnP devices.

The menu includes setting IRQ and DMA channel resources for either PCI/PnP or legacy ISA devices, and setting the memory size block for legacy ISA devices. Take caution when changing the settings of the PCI PnP menu items. Incorrect field values can cause the system to malfunction. PCI PnP Plug and Play O/S [No]

When this item is set to [No], BIOS configures all the devices in the system. When this item

is set to [Yes] and if you install a Plug and Play operating system, the operating system configures the Plug and Play devices not required for boot. Configuration options: [No] [Yes] 2.

5 Power menu The Power menu items allow you to change the settings for the Advanced Power Management (APM). Select an item then press <Enter> to display the configuration options. Main Advanced Power BIOS SETUP UTILITY Boot Tools Exit [Auto] [Enabled] [Enabled] Select the ACPI state used for System Suspend. Suspend Mode ACPI 2.0 Support ACPI APIC Support APM Configuration Hardware Monitor 2.

5.1 Selects the Advanced Configuration and Power Interface (ACPI) state to be used for system suspend. Configuration options: [S1 (POS) Only] [S3 Only] [Auto] Suspend Mode [Auto] 2.5.2 Allows you to add more tables for Advanced Configuration and Power Interface (ACPI) 2.

0 specifications. Configuration options: [Disabled] [Enabled] ACPI 2.0 Support [Enabled] 2.5.3 Enables or disables the Advanced Configuration and Power Interface (ACPI) support in the Application-Specific Integrated Circuit (ASIC). When this item is set to [Enabled], the ACPI APIC table pointer is included in the RSDT pointer list. Configuration options: [Disabled] [Enabled] ACPI APIC Support [Enabled] 2-11 ASUS P5G41T-MLX2 Series 2.5.4 APM

Configuration Restore on AC Power Loss [Power Off] When this item is set to [Power Off], the system goes into OFF state after an AC power loss. When this item is set to [Power On], the system goes into ON state after an AC power loss.

When this item is set to [Last State], the system goes into either OFF or ON state, whatever the system state was before the AC power loss. Configuration options: [Power Off] [Power On] [Last State] Power On By RTC Alarm [Disabled] Enables or disables RTC to generate a wake event. When this item is set to [Enabled], the items RTC Alarm Date, RTC Alarm Hour, RTC Alarm Minute, and RTC Alarm Second appear with set values. Configuration options: [Disabled] [Enabled] Power On

By External Modem [Disabled] Enables or disables RI to generate a wake event. @@@@ If the fan is not connected to the motherboard, the field shows [N/A]. Select [Ignored] if you do not want the detected speed to be displayed. V CORE Voltage, 3.3V Voltage, 5V Voltage, 12V Voltage [xxxV] or [Ignored]

The onboard hardware monitor automatically detects the voltage output through the onboard voltage regulators. CPU Q-Fan Function [Disabled] Enables or disables the CPU Q-Fan function. Configuration options: [Disabled] [Enabled] Chapter 2: BIOS Information 2-12 2.

6 Boot menu BIOS SETUP UTILITY Boot Tools Exit Specifies the Boot Device Priority sequence. A virtual floppy disk drive (Floppy Drive B:) may appear when you set the CD-ROM drive as the first boot device. The Boot menu items allow you to change the system boot options. Select an item then press <Enter> to display the submenu. Main Advanced Power Boot Settings Boot Device Priority Boot Settings Configuration Security 2.

6.1 Boot Device Priority 1st ~ xxth Boot Device These items specify the boot device priority sequence from the available devices. The

number of device items that appear on the screen depends on the number of devices installed in the system. Configuration options: [Removable Dev.] [Hard Drive] [ATAPI CD-ROM] [Disabled] To select the boot device during system startup, press <F8> when the ASUS Logo appears.

@@@ Configuration options: [Force BIOS] [Keep Current] Bootup Num-Lock [On] Allows you to select the power-on state for the NumLock.

Configuration options: [Off] [On] Wait For 'F1' If Error [Enabled] When set to Enabled, the system waits for the F1 key to be pressed when an error occurs.

Configuration options: [Disabled] [Enabled] 2-13 ASUS P5G41T-MLX2 Series Hit 'DEL' Message Display [Enabled]

When set to [Enabled], the system displays the message Press DEL to run Setup during POST. Configuration options: [Disabled] [Enabled] 2.6.3

The Security menu items allow you to change the system security settings. Select an item then press <Enter> to display the configuration options. Security Change Supervisor Password Select this item to set or change the supervisor password. The Supervisor Password item on top of the screen shows the default Not Installed. After you set a password, this item shows Installed.

To set a Supervisor Password: 1. 2. 3. Select the Change Supervisor Password item and press <Enter>.

In the password box, key in a password containing up to six letters or numbers, or both, then press <Enter>. Confirm the password when prompted.

The message Password Installed appears after you successfully set your password.

To change the supervisor password, follow the same steps in setting a supervisor password. To clear the supervisor password, select the Change Supervisor Password then press <Enter> twice. The message Password uninstalled appears.

If you forget your BIOS password, you can clear it by erasing the CMOS Real Time Clock (RTC) RAM. See section 1.6 Jumpers for information on how to erase the RTC RAM. After you have set a supervisor password, the other items appear to allow you to change other security settings. User Access Level [Full Access]

This item allows you to select the access restriction to the Setup items.

Configuration options: [No Access] [View Only] [Limited] [Full Access] [No Access] - prevents user access to the Setup utility. [View Only] - allows access but does not allow change to any field. [Limited] - allows changes only to selected fields, such as Date and Time. [Full Access] - allows viewing and changing all the fields in the Setup utility. Change User Password Select this item to set or change the user password.

The User Password item on top of the screen shows the default Not Installed. After you set a password, this item shows Installed. To set a User Password: 1. 2. 3.

Select the Change User Password item and press <Enter>. In the password box, key in a password containing up to six letters or numbers, or both, then press <Enter>.

Confirm the password when prompted. The message Password Installed appears after you set your password successfully.

To change the user password, follow the same steps in setting a user password.

Chapter 2: BIOS Information 2-14 Clear User Password Select this item to clear the user password.



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Password Check [Setup] When this item is set to [Setup], BIOS checks for the user password when you access the Setup utility. When this item is set to [Always], BIOS checks for the user password both when you access Setup and boot the system. Configuration options: [Setup] [Always] 2.7 Tools menu The Tools menu items allow you to configure options for special functions. Select an item then press <Enter> to display the sub-menu. Main Advanced Power BIOS SETUP UTILITY Boot Tools Exit Press ENTER to run the utility to select and update BIOS. This utility supports 1.FAT 12/16/32 (r/w) 2.NTFS (read only) 3. CD-DISC (read only) ASUS EZ Flash 2 2.7.1 Allows you to run ASUS EZ Flash 2. When you press <Enter>, a confirmation message appears. Use the left/right arrow key to select between [Yes] or [No], then press <Enter> to confirm your choice. See section 2.1.2 ASUS EZ Flash 2 for details. ASUS EZ Flash 2 2.8 Exit menu The Exit menu items allow you to load the optimal or fail-safe default values for the BIOS items, and save or discard your changes to the BIOS items. Main Advanced Power BIOS SETUP UTILITY Boot Tools Exit Exit system setup Exit system setup after saving the changes. changes. F10 key can be used F10 key can be used for this operation. for this operation. Exit Options Exit & Save Changes Exit & Discard Changes Discard Changes Load Setup Defaults Select Screen Pressing <Esc> does not immediately exit this menu. Select one of the options from this Select Screen Select Item Select Item menu or <F10> from the legend bar to exit. +Change Option Enter Go to Sub-screen F1 General Help F1 General Help F10 Save and Exit F10 Save ESC Exit and Exit ESC Exit 2-15 ASUS P5G41T-MLX2 Series .



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