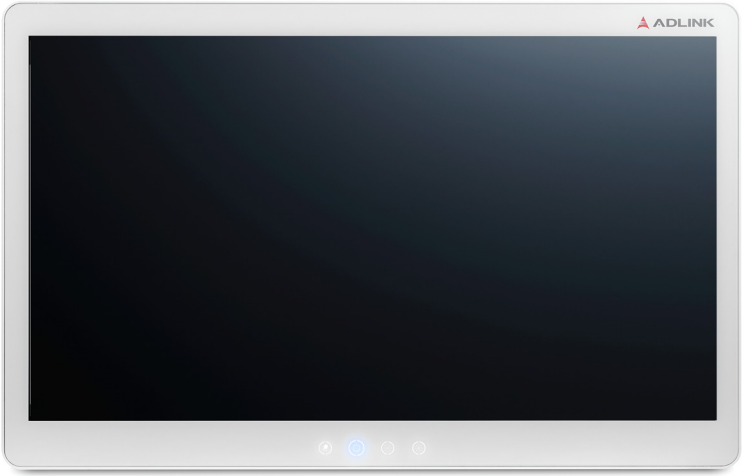
MLC-M

Medical Panel Computer

User's Manual



Manual Rev.:	1.2
Revision Date:	August 7, 2026
Part No:	50M-D2102-1020

LEADING EDGE AI COMPUTING

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Revision History

Revision	Release Date	Description of Change(s)
1.0	2023-03-29	Initial release
1.1	2023-06-19	Update P/N and format
1.2	2026-08-07	General update to include the MLC-M DC model I/O drawing and the respective standards as well as information on MLC-M 27“ and 32“ models

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Preface

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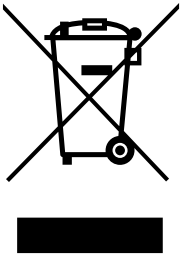
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WARNING: This product can expose you to chemicals including acrylamide, arsenic, benzene, cadmium, Tris(1,3-dichloro-2-propyl) phosphate (TDCPP), 1,4-Dioxane, formaldehyde, lead, DEHP, styrene, DINP, BBP, PVC, and vinyl materials, which are known to the State of California to cause cancer, and acrylamide, benzene, cadmium, lead, mercury, phthalates, toluene, DEHP, DIDP, DnHP, DBP, BBP, PVC, and vinyl materials, which are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

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Product names mentioned herein are used for identification purposes only and may be trademarks and/or registered trademarks of their respective companies.

Conventions

Take note of the following conventions used throughout this manual to make sure that users perform certain tasks and instructions properly.

NOTE: Additional information, aids, and tips that help users perform tasks.

CAUTION: Information to prevent ***minor*** physical injury, component damage, data loss, and/or program corruption when trying to complete a task.
ATTENTION: Informations destinées à prévenir les blessures corporelles mineures, les dommages aux composants, la perte de données et/ou la corruption de programme lors de l'exécution d'une tâche.

WARNING: Information to prevent ***serious*** physical injury, component damage, data loss, and/or program corruption when trying to complete a specific task.
AVERTISSEMENT: Informations destinées à prévenir les blessures corporelles graves, les dommages aux composants, la perte de données et/ou la corruption de programme lors de l'exécution d'une tâche spécifique.

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1 Introduction

1.1 Overview

The MLC-M series of touch computers are designed for hygienic and other applications in harsh environments requiring anti-bacterial casing with projected capacitive multi-touch display and touch buttons. The front panel includes full IP65-compliance for easy cleaning. Devices support galvanic isolation and optional external DC power supply. Typical applications include hygiene-sensitive settings.

1.2 Features

- Powerful 11th Gen Intel® Core™ i3 / i5 / i7 processors
- 21.5", 23.8", 27", or 31.5" Full HD display with PCAP multi-touch touchscreen and anti-glare coated safety glass for unsurpassed visualization capabilities
- 4 illuminated soft-touch function keys on the front glass
- Screwless design allows for fast-and-easy cleaning and disinfection procedures
- Fully sealed aluminum housing and fanless design for high hygienic standards with IP54 rated ingress protection and 360 degree anti-bacterial treatment
- Numerous IO ports: 2x USB 2.0, 2x USB 3.1 (up to x6), 1x HDMI (optional x1 DisplayPort), AC IN / DC IN. Isolated (4kV) RJ45 & RS232 connectors for mixed environments (2 MOPP), optional additional IO.
- 2 internal expansion slots for storage, networking and processing cards

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2 Specifications

2.1 MLC-M Specifications

Model	MLC-M1 series	MLC-M3 series	MLC-M7 series	MLC-M2 series
System				
Processor	Intel® Core™ i3-1115G4E,2.2(3.9)GHz,6MB,15W (2C) Intel® Core™ i5-1145G7E,1.5(4.1)GHz,8MB,15W (4C) Intel® Core™ i7-1185G7E,1.8(4.4)GHz,12MB,15W (4C)			
Memory	Up to 64 GB DDR4-3200, (2 SODIMM slots)			
Storage	M.2 SATA SSD and/or 2.5” SSD / HDD at SATA 6Gb/s 128 GB SSD (Standard) Contact your ADLINK representative for other capacities.			
Display				
Size	21.5”	23.8”	27”	31.5”
Resolution	1920 x 1080			
Brightness	250 cd/m^2 (typ.)	400 cd/m^2 (typ.)	300 cd/m^2 (typ.)	500 cd/m^2 (typ.)
Viewing Angle (U/D/R/L)	89°/89°/89°/89°			
Touchscreen	10-point, PCAP, anti-glare coating			
I/O				
Ethernet	1x GbE LAN, RJ45, 4kV isolation			
Serial	1x RS232 4kV Isolated			
USB Port	2x USB 2.0, Type-A 2x USB 3.1, Type-A (standard; optional up to 6x)			
Expansion	1x Mini PCIe card with PCIe and USB interface 1x M.2 2230 card PCIe and USB interface			
Wi-Fi and Bluetooth	Wi-Fi 5 and Bluetooth 5 combo module (optional) Wi-Fi 6E and Bluetooth 5.2 combo module (optional)			
Video	1x HDMI 1x DisplayPort (optional)			
Audio	1x 3.5mm headphone jack			

Table 2-1: MLC-M Series Specifications

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Model	MLC-M1 series	MLC-M3 series	MLC-M7 series	MLC-M2 series
Environmental				
Operating Temperature	0°C to 40°C			
Storage Temperature	-10°C to 60°C			
Humidity	5% to 95% (non-condensing)			
IP Rating	IP65 at front panel			
Certifications & Compliance	For AC models: IEC 62368-1:2014; EN 62368-1:2014+A11:2017 Compliant with IEC 60601-1 Ed. 3.1 & IEC 60601-1-2:2014+AMD1:2020, EN 60601-1-2: 2015+A1:2021 For DC models: EN 62368-1:2014; EN 62368-1:2014+A11:2017 Compliant with IEC 60601-1 Ed. 3.1 & IEC 60601-1-2:2014+AMD1:2020, EN 60601-1-2: 2015+A1:2020		For AC models: EN 62368-1:2014; EN 62368-1:2014+A11:2017 Compliant with IEC 60601-1 Ed. 3.1 & IEC 60601-1-2:2014+AMD1:2020, EN 60601-1-2: 2015+A1:2021	
Power Input	AC: Internal 100~240V AC, 50/60 Hz DC: MLC-M 1 series: 12V DC 8.0A input with support for external power supply MLC-M 3 series: 12V DC 9.6A input with support for extremal power supply			
Software				
Operating System	Windows 10 Windows 11 Pro Windows 11 IoT Enterprise			
Dimensions (HxWxD) (mm)	519 x 335 x 61	570 x 363 x 61	673 x 415 x 73	785 x 475 x 74
Net Weight	6.9 kg	7.9 kg	12 kg	16.5 kg
Mounting	VESA Mount, MIS-D 100mm x 100mm			

Table 2-1: MLC-M Series Specifications

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2.2 Power

Power supply options:

- AC configuration: AC internal power supply
- DC configuration: Support for external DC power supply, replaces the internal power supply

2.2.1 DC Source

The internal AC power supply can be replaced prior to shipping with a 7-pin 12V DC port. For details, see Section 3.2.2: DC IN on page 23.

2.2.2 AC Fuse Replacement

The AC model‘s internal power supply includes 2x 5x20mm T 2.0A H 250 V fuses. Only use fuses with the same rating and type, and carefully observe all labeling.



Risk of electric shock:
Make sure that the device has been fully disconnected from AC power.



Risk of device damage:
Only use fuses of the same rating and type.

To replace the fuses:

1. Remove the cable cover and unplug the AC power cable from the back of the device.

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2. Use a small screw driver to gently pry out the fuse bracket, and then gently remove it.



Figure 2-1: Removing fuse bracket

3. Flip the fuses outward, toward the sides of the bracket, so that they rest at approximately 30 degrees.

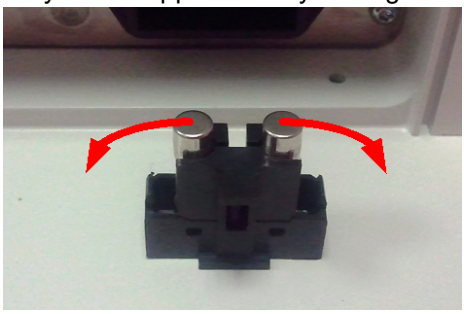


Figure 2-2: Unlocking fuses

4. Gently remove the fuses.

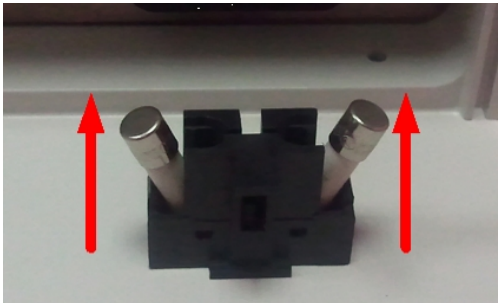


Figure 2-3: Removing unlocked fuses

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5. Replace the fuses with new, identical fuses.

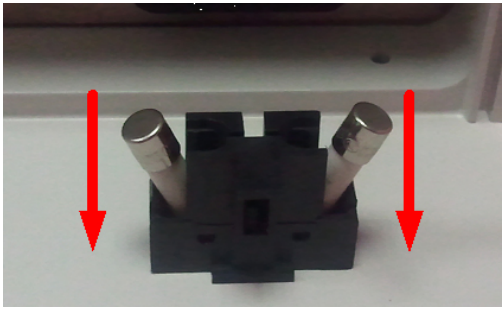


Figure 2-4: Replacing fuses

6. Flip the ends of the fuses toward the center of the bracket. They will lock into place.

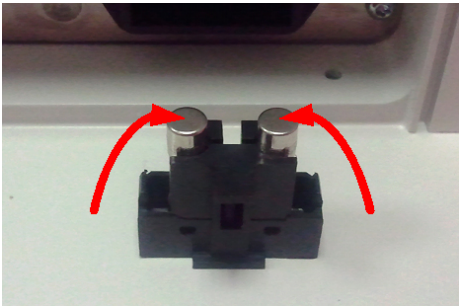


Figure 2-5: Locking fuses into place

7. Re-insert the fuse back into the power supply assembly, and then gently push it in until it snaps into place.



Figure 2-6: Re-inserting the fuse bracket

8. Reattach the power and cable cover.

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2.3 Mechanical Dimensions

NOTE:

All dimensions are in millimeters, unless noted.

2.3.1 MLC-M 21.5” Dimensions

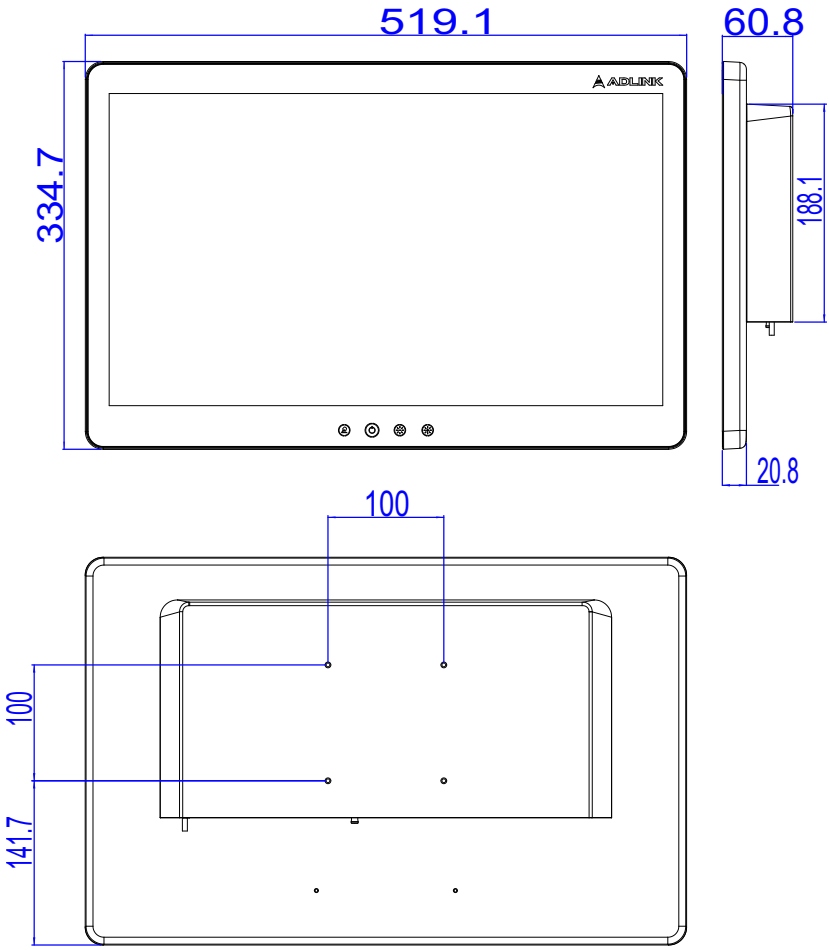


Figure 2-7: MLC-M 21.5” Dimensions

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2.3.2 MLC-M 23.8” Dimensions

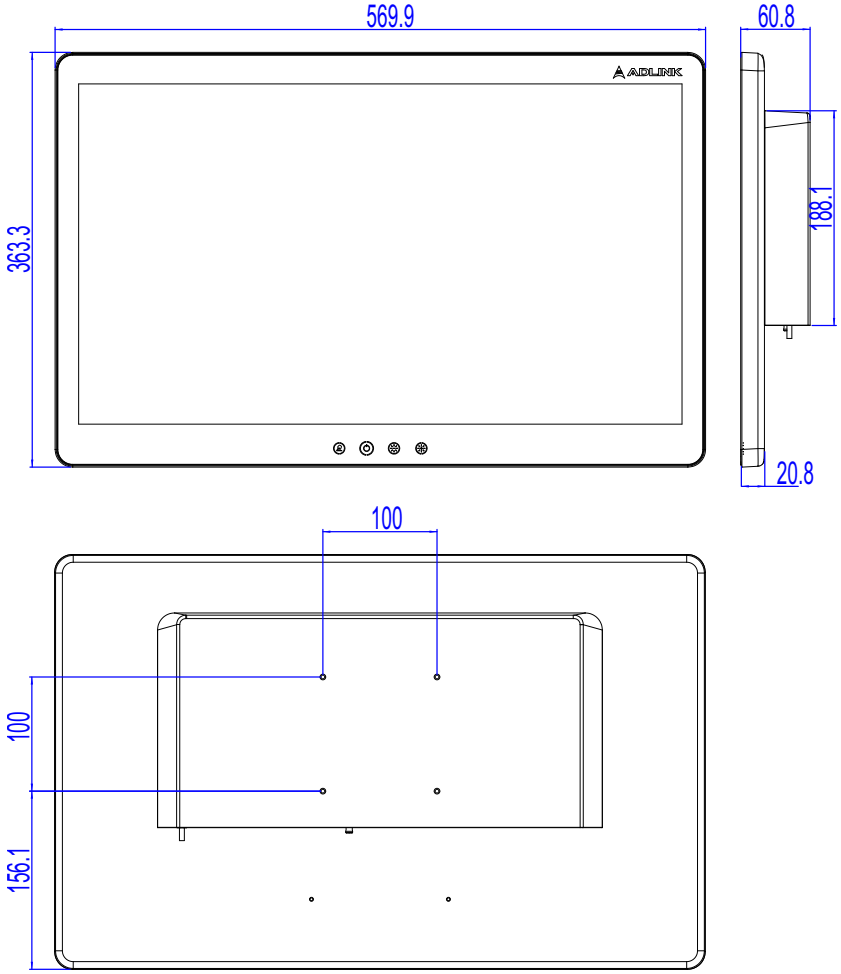


Figure 2-8: MLC-M 23.8” Dimensions

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2.3.3 MLC-M 27” Dimensions

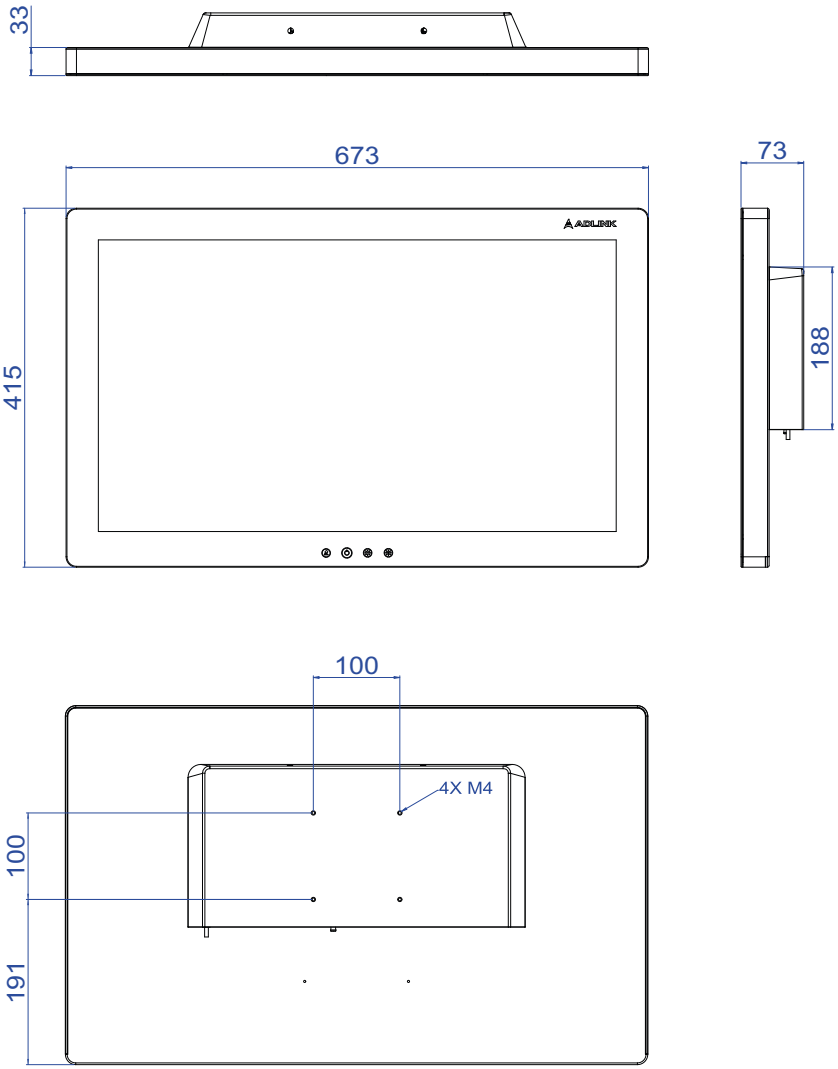


Figure 2-9: MLC-M 27” Dimensions

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2.3.4 MLC-M 31.5” Dimensions

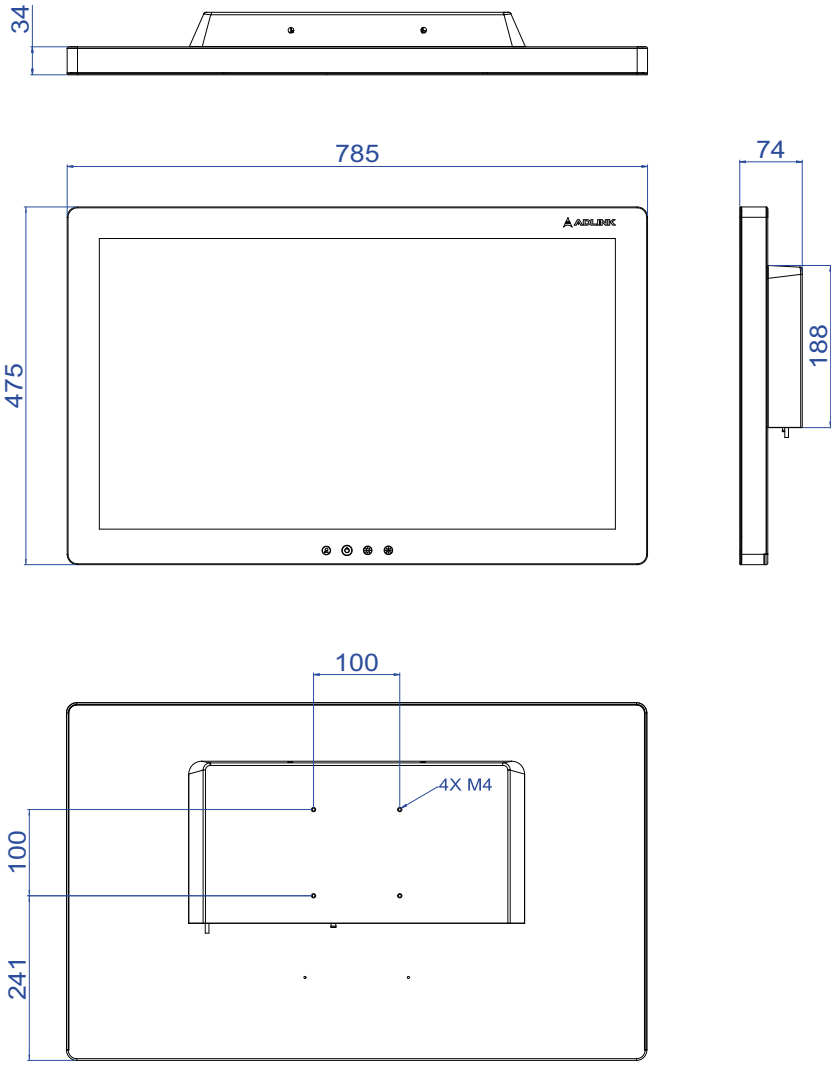


Figure 2-10: MLC-M 31.5” Dimensions

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2.4 Mounting

This section includes details for panel and VESA mounting options.



Risk of physical injuries and / or property damage:
When mounting the device, use the screws to mount the VESA bracket to the rear of the device. Tighten all four screws firmly to support the weight of the device. Make sure that the suspension system is capable of carrying the device!



Risk of burns to the user caused by hot surfaces:
Turn off power and allow the device to cool down prior to performing any mounting or demounting operations. Do not touch the enclosure while the device is in operation or is still hot from previous use unless it has already cooled.



All dimensions are in millimeters, unless noted.

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2.4.1 VESA Mounting

The MLC-M can be VESA mounted from the back panel as shown.

NOTE:

All I/O ports **must** face down.
All dimensions are in millimeters, unless noted.

.

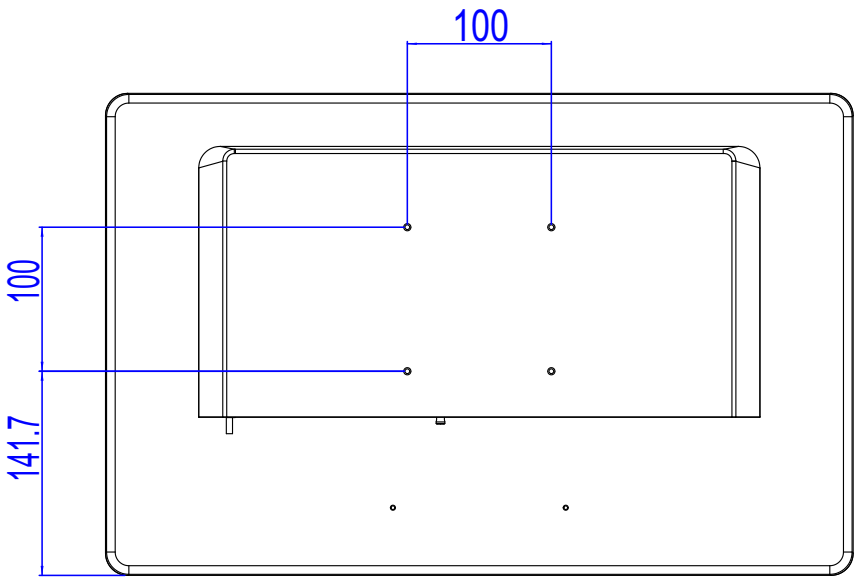


Figure 2-11: MLC-M 21.5” VESA mounting

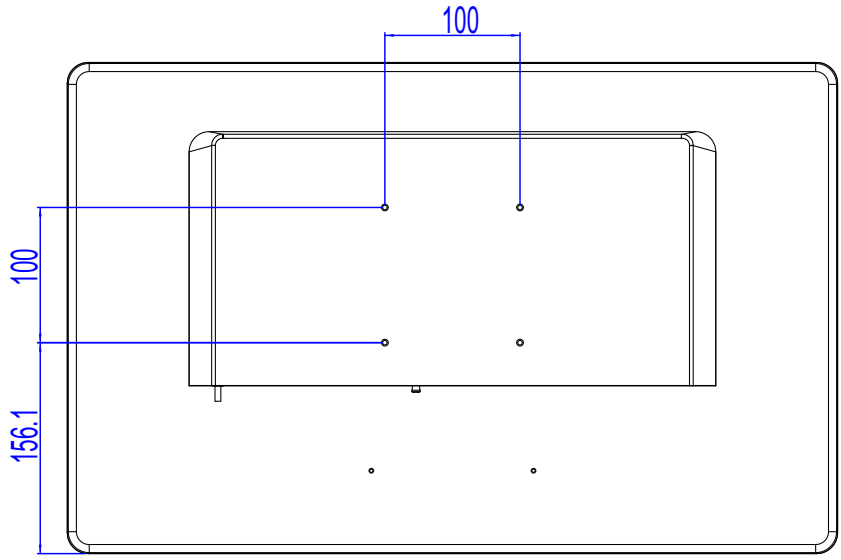


Figure 2-12: MLC-M 23.8” VESA mounting

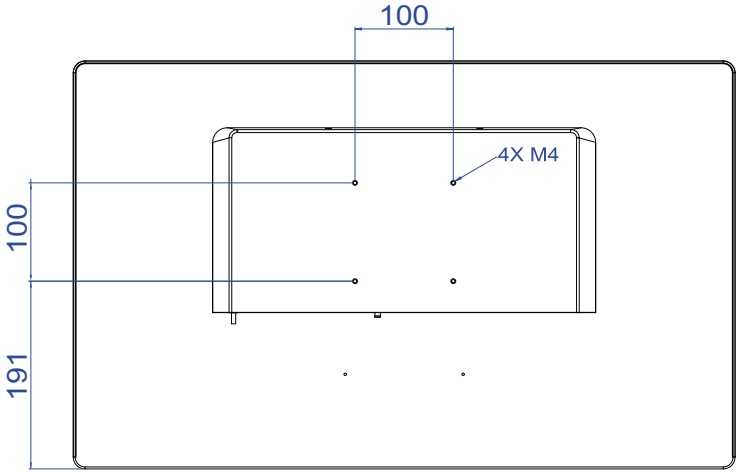


Figure 2-13: MLC-M 27” VESA mounting

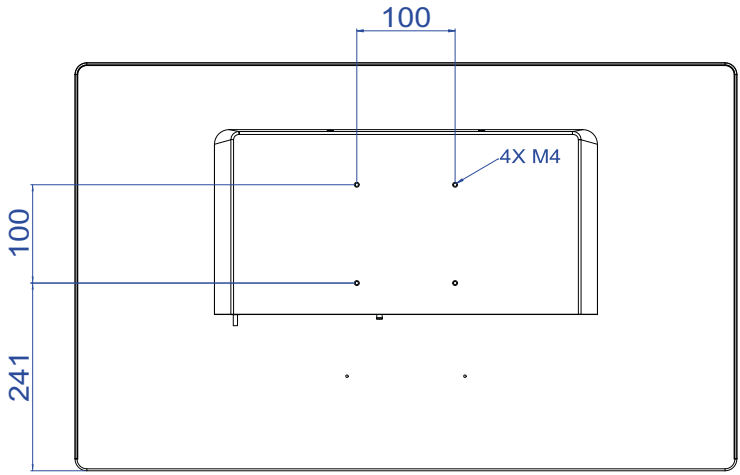


Figure 2-14: MLC-M 31.5” VESA mounting

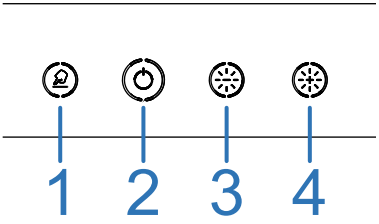
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3 System Layout

3.1 Interface Buttons

The MLC-M provides the following capacitive touch buttons:



Button	Name	Description	Illumination
1	Enable/Disable Touchscreen and Buttons	Touch and hold for 3 seconds to toggle touch functionality (for cleaning). This disables both the touch screen AND other buttons.	White
2	Standby (On/Off)	**Power on:** Touch and hold for 2 seconds **Trigger OS shutdown:** Touch and hold for 2 seconds **Force restart:** Touch and hold for 7 seconds	Orange (Standby) Blue (On)
3	Decrease Brightness	Push or hold to decrease brightness (minimum 10%)	White
4	Increase Brightness	Push or hold to increase brightness	White

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Risk of data loss:
While switching off the device via the Standby (On / Off) button, do not hold for more than ~7 seconds. Doing so forces a hard shutdown of the device, followed by a restart / boot routine. This may cause a loss of data if it has not been saved or finished processing before shutdown.



Completely powering off the device requires disconnecting the power cable. To prevent data loss, disconnect only after the device is in standby mode (orange indicator).

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3.2 External I/O Connectors

The MLC-M provides the following external I/O connectors.

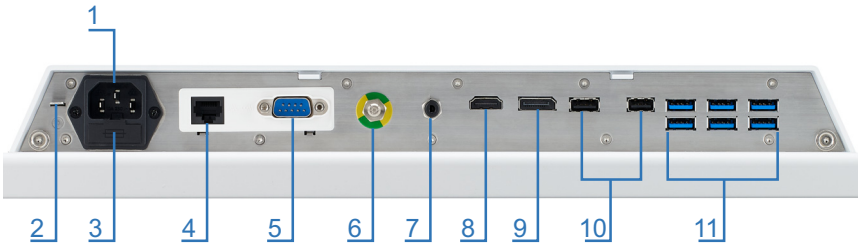


Figure 3-1: MLC-M External I/O - AC Model

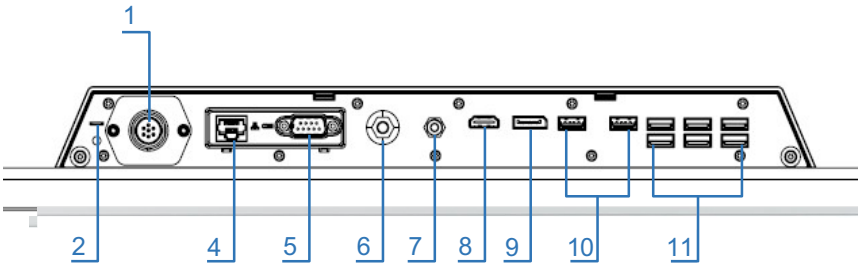


Figure 3-2: MLC-M External I/O - DC Model

1	1x AC IN (AC model) / 1x DC IN (DC model)
2	1x Cable cover grounding pin
3	1x Fuse bracket with 5x20mm 2.0A 250V (AC model)
4	1x RJ45 GbE LAN, galvanically isolated up to 4 kV
5	1x DB-9P COM1 port supports RS-232 with galvanic isolation up to 4 kV
6	1x Potential equalization connecting pin (6mm)
7	1x 3.5mm Line Out
8	1x HDMI
9	1x DisplayPort (optional)
10	2x USB 2.0 Type-A
11	2x USB 3.1 Type-A (optional up to 6x)

Table 3-1: External I/O Legend

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3.2.1 Potential Equalization Connecting Pin

The potential equalization connecting pin (6mm), follows DIN 42801 color coding (yellow/green) for connecting a potential equalization cable.

The equalization pin of the device must be connected to the potential equalization panel of the respective facility in accordance with local standards.



Figure 3-3: Potential Equalization Connecting Pin

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3.2.2 DC IN

The MLC-M DC model is equipped with a 7-pin, 12V min. 7.45A DC power port to support an external DC power supply. This port replaces the standard internal power supply. The port is described below.

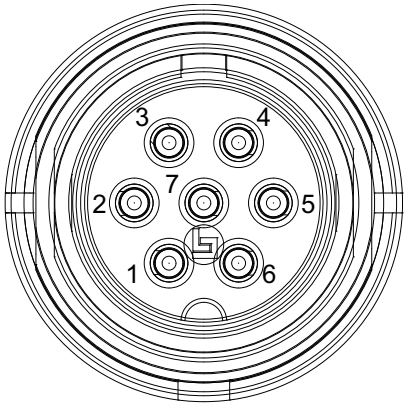


Figure 3-4: DC IN Connector Pin Definition

Pin	Signal
1, 2, 3	12V+
4, 5, 6	GND
7	N/A

Table 3-2: DC IN Connector Pin Definition

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4 BIOS Setup

The Basic Input/Output System (BIOS) is a program that provides a basic level of communication between the processor and peripherals. In addition, the BIOS also contains codes for various advanced features applied to the device. The BIOS setup program includes menus for configuring settings and enabling device features. Most users do not need to use the BIOS setup program, as the device ships with default settings that work well for most configurations.


NOTE:

BIOS options used in this manual are for reference only, and are subject to change. Users can download the latest BIOS version from the ADLINK website.


WARNING:

Changing BIOS settings may lead to unexpected system behavior and the possible inability to boot.

The procedures described in this chapter outline the most common operations performed with the system BIOS.

4.1 Restoring Default Settings

Restoring the BIOS to default settings can sometimes revolve unexpected behavior or misconfiguration.


NOTE:

This procedure will also work if the display stays dark and the BIOS itself is not corrupted.

To restore default settings, do the following.

1. Power on the device and press the <DEL> key once the POST / boot logo screen appears. The BIOS setup menu will appear on screen. If the BIOS does not respond, make sure to wait to press <DEL> until the keyboard is initialized (indicated by flashing keyboard LEDs).

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2. Press **<F9>**, and then press **<ENTER>** key to restore default settings.

3. Press **<F10>**, and then press **<ENTER>** to save your settings and exit.

The device will reboot with the BIOS default settings.

4.2 Enabling PXE / Network Boot

Some configurations may require booting the device from a network. The device supports Preboot Execution (PXE) ROM from the integrated Ethernet interface.


NOTE:

Ensure connection of necessary services and servers to your network before initiating a network boot.

To enable network book in the system BIOS:

1. Power on the device and press the <DEL> key once the POST / boot logo screen appears. The BIOS setup menu will appear on screen. If the BIOS does not respond, make sure to wait to press <DEL> until the keyboard is initialized (indicated by flashing keyboard LEDs).

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2. Navigate to the **Advanced** screen.
3. Select **Network Stack Configuration**, and then press **<ENTER>** twice.
4. Select **Enabled**, and then press **<ENTER>**.
5. Configure network settings, and then press **<ENTER>**.
6. Select **Enabled**, and then press **<ENTER>**.
7. Press **<ESC>** to return to the main menu.
8. Navigate to the **Boot** screen.
9. Select **Boot Option #1**, and then press **<ENTER>**.
10. Select **Network**, and then press **<ENTER>**.
11. Set all other boot devices to **Disabled**.
12. Press **<F10>**, and then press **<ENTER>** to save your settings and to reboot the device

The device will reboot and attempt to boot from the network with your settings.

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5 Getting Started

5.1 Initial Device Installation and Cable Cover Handling

The device ships with the cable cover preinstalled. Cables must be fed through the cover to connect them to the device to retain the IP rating. This includes the power cable and grounding cable, as well as any peripherals.

To connect cables to the device:

1. Place the MLC M device with the front side facing down onto a stable working platform protected by a soft surface. Remove the cable cover by pulling it down. The cover is magnetized.

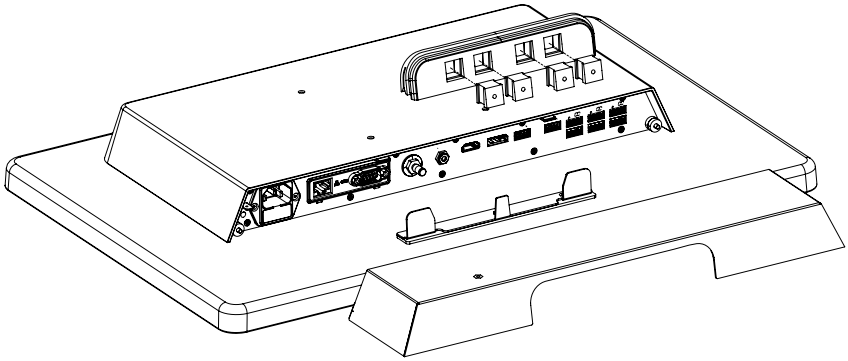


Figure 5-1: Device Cover

2. Feed the cables through their respective gaskets. Make sure to choose gasket sizes suitable for the cables. For

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gaskets without cables, make sure to use gaskets without holes.

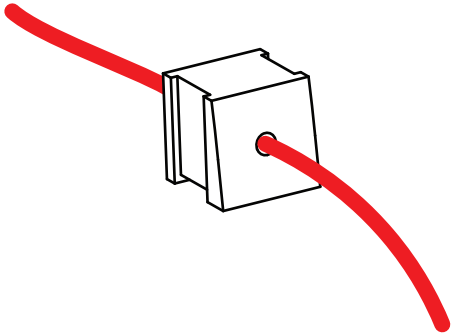


Figure 5-2: Threading Cables through Gaskets

3. Feed the cables with their gaskets through the rubber frame, and seat the gaskets within the rubber frame.

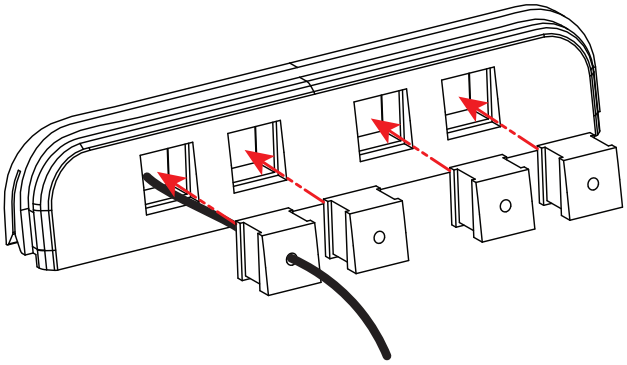


Figure 5-3: Attaching Gaskets to Rubber Frame

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4. Attach the rubber frame over the mounting plate by inserting the tabs of plate into the slots of the frame.

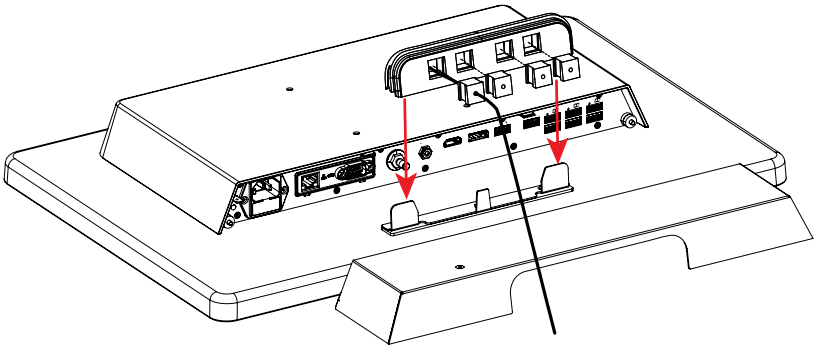


Figure 5-4: Attaching Frame to Mounting Plate

5. Make sure that the green/yellow grounding cable between the cover and the device is attached securely to the device.

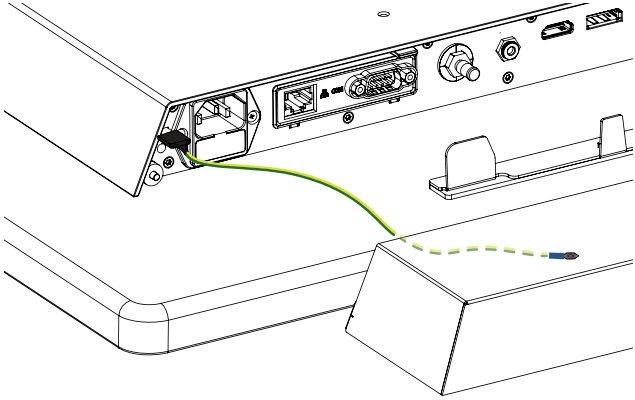


Figure 5-5: Attaching Grounding Cable

6. Replace the cover. Make sure the cover fits snuggly around the rubber frame.

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5.2 Cleaning and Disinfection



Risk of data loss or accidental operation:
Make sure device is in stand-by mode or touch functionality is disabled before cleaning to avoid accidental operation. To disable touch functionality, press and hold **Enable/Disable Touchscreen and Buttons** for 3 seconds.

In general, disinfectants based on alcohol, aldehydes, guanidine derivatives, or quaternary compounds are suitable for use as surface disinfectants.

Avoid disinfectants based on chlorine, chlorine-releasing substances, or peroxide compounds. These ingredients can lead to damage to the device, especially if the surface has prior damage (e.g. a scratch), particularly long-term use of these type of disinfectant solutions.

For disinfection, use a spray applicator to apply any of the approved liquids and use a soft, lint-free cloth to clean the screen. Thoroughly follow the disinfection manufacturer's guidelines for cleaning your device.

Where a simple wipe-down of the device is sufficient, use a soft, damp, and lint-free cloth only to wipe the surface of the device. If the device is only lightly soiled, use a dry anti-static cloth instead.

For cleaning the glass / touch-sensitive surfaces of the device, a simple household glass cleaner available in consumer markets may be used. After spray application of the glass cleaner, use a soft, lint-free cloth to wipe the device front until all liquid films are removed.

As a general safety precaution, your ADLINK product should undergo decontamination before returning the device to ADLINK for service, repair, inspection, or disposal.



Contaminated items must not be returned without prior written agreement.

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Important Safety Instructions

For user safety, please read and follow all instructions, Warnings, Cautions, and Notes marked in this manual and on the associated device before handling/operating the device, to avoid injury or damage.

- Read these safety instructions carefully.
- Keep the User's Manual for future reference.
- Read the Specifications section of this manual for detailed information on the recommended operating environment.
- It is recommended that the device be installed in Information Technology Rooms that are in accordance with Article 645 of the National Electrical Code and NFPA 75.
- When installing/mounting or uninstalling/removing device is required:
  - Turn off power and unplug any power cords/cables.
  - Reinstall all chassis covers before restoring power.
- To avoid electrical shock and/or damage to device:
  - Keep device away from high heat or humidity.
  - Keep device properly ventilated (do not block or cover ventilation openings).
  - Always use recommended voltage and power source settings.
  - Always install and operate device near an easily accessible electrical outlet.
  - Secure the power cord (do not place any object on/over the power cord).
  - Only install/attach and operate device on stable surfaces and/or recommended mountings.
  - The device is powered by an adapter or DC source. Ensure that the adapter or DC source is properly grounded.
- If the device will not be used for long periods of time, turn off and unplug from its power source.
- Never attempt to repair the device, which should only be serviced by qualified technical personnel using suitable tools.
- If you'd like to change the PCIe card expansion slot configuration, please contact your ADLINK representative for options.

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- A Lithium-type battery may be provided for uninterrupted backup or emergency power.



Risk of explosion if battery is replaced with one of an incorrect type; please dispose of used batteries appropriately.

- The device must be serviced by authorized technicians when:
  - The power cord or plug is damaged
  - Liquid has entered the device interior
  - The device has been exposed to high humidity and/or moisture
  - The device is not functioning or does not function according to the User's Manual
  - The device has been dropped and/or damaged and/or shows obvious signs of breakage
- Disconnect the power supply cord before loosening the thumbscrews and always fasten the thumbscrews with a screwdriver before starting the system up.
- It is recommended that the device be installed only in a server room or computer room where access is:
  - Restricted to qualified service personnel or users familiar with restrictions applied to the location, reasons therefor, and any precautions required
  - Only afforded by the use of a tool or lock and key, or other means of security, and controlled by the authority responsible for the location.

	**BURN HAZARD** Touching this surface could result in bodily injury. To reduce risk, allow the surface to cool before touching.

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Consignes de Sécurité Importante

Pour la sécurité de l'utilisateur, veuillez lire et suivre toutes les instructions, avertissements, mises en garde et notes marqués dans ce manuel et sur l'appareil associé avant de manipuler/d'utiliser l'appareil, afin d'éviter toute blessure ou tout dommage.

- *Lisez attentivement ces consignes de sécurité*
- *Conservez le manuel de l'utilisateur pour pouvoir le consulter ultérieurement*
- *Lisez la section Spécifications de ce manuel pour des informations détaillées sur l'environnement d'exploitation recommandé*
- *Il est recommandé d'installer l'appareil dans Information Salles technologiques conformes à l'article 645 du Code national de l'électricité et NFPA 75.*
- *Lorsque l'installation/le montage ou la désinstallation/le retrait du périphérique est requis:*
  - *Mettez l'appareil hors tension et débranchez tous les cordons/câbles d'alimentation*
  - *Réinstallez tous les couvercles de châssis avant de rétablir l'alimentation*
- *Pour éviter les chocs électriques et/ou d'endommager l'appareil:*
  - *Tenez l'appareil à l'écart d'une forte chaleur ou d'une humidité élevée.*
  - *Maintenez l'appareil correctement ventilé (n'obstruer ou ne couvrez pas les ouvertures de ventilation).*
  - *Utilisez toujours les réglages de tension et de source d'alimentation recommandés.*
  - *Installez et utilisez toujours l'appareil près d'une prise de courant facilement accessible.*
  - *Fixez le cordon d'alimentation (ne placez aucun objet sur le cordon d'alimentation).*
  - *Installez/fixez et utilisez l'appareil uniquement sur des surfaces stables et/ou sur les fixations recommandées.*

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- *L'ordinateur Smart Touch est alimenté par un adaptateur ou une source CC. Veuillez vous assurer que l'adaptateur ou la source CC doit conserver la connexion à la terre s'il est doté d'une protection.*

- *Si l'appareil ne doit pas être utilisé pendant de longues périodes, éteignez-le et débranchez-le de sa source d'alimentation*
- *N'essayez jamais de réparer l'appareil, qui ne doit être réparé que par un personnel technique qualifié à l'aide d'outils appropriés*
- Si vous souhaitez modifier la configuration du connecteur d'extension de carte PCIe, veuillez contacter votre représentant ADLINK pour connaître les options.
- *Une batterie de type Lithium peut être fournie pour une alimentation de secours ininterrompue ou d'urgence.*



ATTENTION: Risque d'explosion si la pile est remplacée par une autre de type incorrect. Veuillez jeter les piles usagées de façon appropriée.

- *L'appareil doit être entretenu par des techniciens agrees lorsque:*
  - *Le cordon d'alimentation ou la prise est endommagé(e)*
  - *Un liquide a pénétré à l'intérieur de l'appareil.*
  - *L'appareil a été exposé à une forte humidité et/ou de la buée.*
  - *L'appareil ne fonctionne pas ou ne fonctionne pas selon le manuel de l'utilisateur.*
  - *L'appareil est tombé et/ou a été endommagé et/ou présente des signes évidents de dommage.*
- *Débranchez le cordon d'alimentation avant de desserrer les vis à oreilles et serrez toujours les vis à oreilles avec un tournevis avant de mettre le système en marche.*

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- *Il est recommandé d'installer l'appareil uniquement dans une salle de serveurs ou une salle informatique où l'accès est:*
  - *Réservé au personnel de service qualifié ou aux utilisateurs familiarisés avec les restrictions appliquées à l'emplacement, aux raisons de ces restrictions et toutes les précautions requises*
  - *Uniquement autorisé par l'utilisation d'un outil, d'une serrure et d'une clé, ou d'un autre moyen de sécurité, et contrôlé par l'autorité responsable de l'emplacement.*

	***RISQUE DE BRÛLURES*** ***Partie chaude!*** *Ne touchez pas cette surface, cela pourrait entraîner des blessures. Pour éviter tout danger, laissez la surface refroidir avant de la toucher.*

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EMC Compliance

CE Warning

This is a Class B product. In a domestic environment, this product may cause radio interference, in which case the user may be required to take adequate measures.

FCC Warning

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.

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Getting Service

Ask an Expert: http://askanexpert.adlinktech.com

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Please visit the Contact page at www.adlinktech.com for information on how to contact the ADLINK regional office nearest you.

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