

BASIC OPERATION GUIDE

MT400-27T

Medical-Grade Integrated LCD System



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- I MT400-27T Mains Powered 27in Touch Screen Monitor
- I Medical Grade AC-DC power adapter with orange curly power cord
- I Basic Operation Guide

INTRODUCTION

Thank you for acquiring Freeway Med-Tech's Medical-Grade Integrated LCD System. With a 23.8-inch TFT display and powered by the Intel® Core™ i processor, the Medical-Grade Integrated LCD System offers optimal combinations of performance and power savings. With fully-integrated point-of-care modules within an elegant, space-saving design, the Medical-Grade Integrated LCD System is the optimum solution to enhance workflow and service.

Please take a few moments to review the contents of this document to ensure that the setup and startup proceed smoothly. The Medical-Grade Integrated LCD System is ready for use, out of the box, in its default configuration when powered by the power source provided. The following documentation offers guidance on the hardware elements and features of the computer. Please refer to your device provider for information pertaining to the software operating system or software applications.

The MT400-27T supports VESA standard (100x100mm) mounting brackets and arms. Attach the bracket or the arm to the back of MT400-27T, then use screws (4 x M4x12mm) to fix the VESA bracket or arm.

PRECAUTIONS

- Always exercise care when operating and handling the Medical-Grade Integrated LCD System.
- Never disassemble any portion of the enclosure, as this will void any product warranty on the Medical-Grade Integrated LCD System.
- Do not use any AC/DC adapter other than the one provided with the device or a replacement acquired from the manufacturer.
- In the unlikely event that smoke, abnormal noise or strange odour is present, immediately power down the Medical-Grade Integrated LCD System and disconnect all power sources. Please report the problem to your device provider immediately.

BASIC FEATURES

The Medical-Grade Integrated LCD System integrates a bright 27" display with a high performance system and USB ports for a comprehensive point-of-care solution.

Attach The Tabletop Stand (Optional)

1. Insert the top two tabs of the tabletop stand into the top two open slots on the MT400-27T back panel.
2. Push the latch to pivot the two lower tabs of the tabletop stand.
3. Push the two lower tabs into the two lower slots on the MT400-27T back panel. Make sure the latch locks back into position so the stand is securely attached.



Detach the Tabletop Stand (Optional)

1. Push the latch to pivot the two lower tabs.
2. Pull out the two lower tabs, then the two upper tabs from the MT400-27T back panel.



Powering ON and OFF

Please use the AC-DC adapter with the Medical-Grade Integrated LCD System for the power supply. To activate the Medical-Grade Integrated LCD System, push and quickly release the Power Button and the display will come on in a few seconds. To put in Standby mode, push and quickly release the Power Button. To turn off for extended storage, power off the device safely using any software function that "shuts down computer" provided in the software operating system.

IMPORTANT NOTES

1. To conserve power, use (push and quick release) the Power Button to put the device in "Standby" mode while not in use. Pushing briefly on the same button will wake up the system within seconds.
2. Avoid using the Power Button ("hold 4+ seconds" feature) to turn off the device — this form of hardware shutdown is intended to be a means of recovery from device lockups, and not as normal operation.

Wireless Networking

Wireless LAN

The Medical-Grade Integrated LCD System is often delivered with an embedded (user- inaccessible) 802.11ac WLAN adapter equipped with a hidden custom antenna.

- Through the support of typical WLAN adapters, the Medical-Grade Integrated LCD System should be able to detect all 802.11 access points in the vicinity for you to select the access point of your choice for connection.
- The SSID and WEP/WPA/WPA2 (if enabled) parameters on the Medical-Grade Integrated LCD System and the access points have to match. The SSID is case-sensitive and it is recommended that you enable WEP/WPA/WPA2 encryption (or advanced alternatives) for secure access.
- When WEP/WPA/WPA2 is enabled, you may need to consult your network administrator or your networking equipment literature to properly configure associated settings such as Authentication mode, etc.
- Refer to the access point operating manuals for setting up the 802.11 access points.



MEDICAL – GENERAL MEDICAL EQUIPMENT
AS TO ELECTRICAL SHOCK, FIRE AND MECHANICAL
HAZARDS ONLY IN ACCORDANCE WITH ANSI/AAMI
ES60601-1 (2005) + AMD (2012) & "CAN/CSA-C22.2
No. 6060-1 (2008) + (2014)

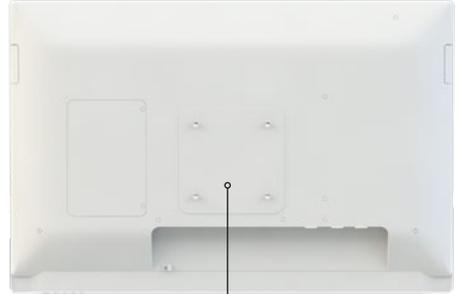
I/O PORTS

The MT400-27T Monitor has a comprehensive set of I/O ports. The following ports are located along the bottom side of the unit.

FRONT



REAR

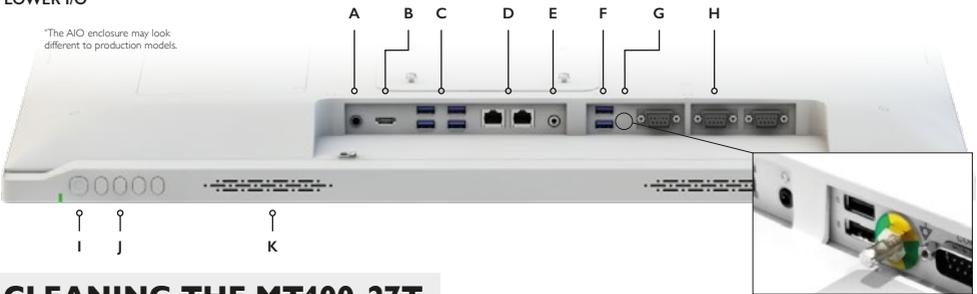


100x100 VESA mounting

A	DC-in	G	Potential equalization conductor (optional)
B	HDMI output	H	COM ports
C	USB 3.0 ports	I	Power button
D	Ethernet ports (RJ45)	J	Programmable buttons
E	Audio jack	K	Speakers
F	USB 2.0 ports		

LOWER I/O

*The AIO enclosure may look different to production models.



CLEANING THE MT400-27T

The screen

- A screen cleaning solution that is alcohol-free and non-abrasive can be used to clean the touch screen.
- Cleaning with a micro-fiber cloth is recommended.
- Please spread the solution onto the cloth and then clean the touch screen.

The anti-microbial enclosure

- Use a soft/non-abrasive cloth moistened with water to clean the enclosure.
- If using a cleaner, an alcohol-free and oxide-free cleaning liquid is recommended.
- To prevent scratching the anti-microbial coating, please wipe gently.