




19"

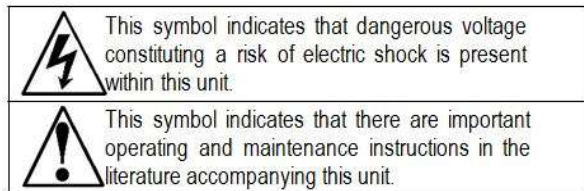


14"

medTAB

Arm-Mounted, Healthcare-grade
Interactive LED HDTV with Android™ OS

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Overhead Falling Hazard

WARNING: To prevent injury, this apparatus must be securely attached to the floor/wall in accordance with the installation instructions.

TV can pose a striking hazard when mounted at an elevated position. Use only PDi mounting brackets, support arms, and appropriate hardware to assure TV will not fall from the mounted position



Rain and Moisture

WARNING: To avoid the hazards of fire or electrical shock, DO NOT expose this television to rain or moisture.

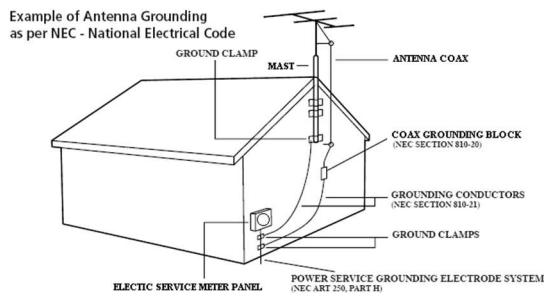


Oxygen Environment

WARNING: Do not use in any oxygen tent or oxygen chamber. Such use may cause a fire hazard.

Note to Cable TV Installer

This reminder is provided to call the cable TV system installer's attention to Article 820-40 of the National Electrical Code. The code provides guidelines for proper grounding and in particular specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of the cable entry as practical. Canadian installations shall be properly grounded in accordance with the Canadian Electrical Code, Part 1.



FCC

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Maintenance and Servicing

The TV does not require periodic maintenance other than cleaning. Never remove the back cover of the TV; this can expose you to high voltage and other hazards. If the TV does not operate properly, unplug it and call an authorized service center or PDi.

Cleaning and Disinfection

Clean the exterior of this television by removing dust with a lint-free cloth. Spot test a new disinfectant by test cleaning a non-obvious small spot on the TV's back cabinet, keypad, and LCD panel. PDi recommends using a premoistened disinfectant cloth, like PD600-001 Super Sani-Cloth or similar, or spraying cleaner onto a dry cloth and then wiping the unit. Specific recommendations can be found at www.pdiarm.com. **CAUTION:** To avoid damage to the surface of the television, do not use abrasive or chemical cleaning agents.

Product Modification

Do not attempt to modify this product in any way without written authorization. Unauthorized modification could void the user's authority to operate this product.

Copyright, Trademarks

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Underwriters Laboratories

The model medTAB Hospital Grade LCD Interactive HDTV is a specialized TV and should be installed to National Electrical Code specifications. This device is safety tested and listed by the Underwriters Laboratories as a product suitable for use in healthcare facilities in both the United States and Canada.



Disclaimer

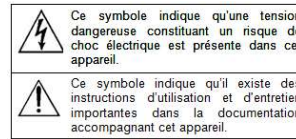
The author and publisher have used their best efforts in preparing this manual. PDi Communication Systems, Inc. makes no representation or warranties with respect to the accuracy or completeness of the contents of this manual and specifically disclaims any implied warranties or merchantability or fitness for any purpose and shall in no event be liable for any loss of profit or any other damages. The information contained herein is believed accurate, but is not warranted, and is subject to change without notice or obligation.

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IMPORTANT SAFETY INSTRUCTIONS

CAUTION: THIS INSTALLATION SHOULD BE MADE BY A QUALIFIED SERVICE PERSON AND SHOULD CONFORM TO ALL LOCAL CODES. READ AND FOLLOW THE SAFETY INSTRUCTIONS BEFORE ATTEMPTING THIS INSTALLATION.


1. Read Instructions – All the safety and operating instructions should be read before the product is operated.
2. Keep these Instructions – The safety and operating instructions should be retained for future reference.
3. Heed all Warnings – All warnings on the product and in the operating instructions should be adhered to.
4. Follow all Instructions – All warnings on the product and in the operating instructions should be followed.
5. Water and Moisture – Do not expose this product to rain or moisture. Do not use this product near water – for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; near a swimming pool; and the like.
6. Cleaning – Please see specific recommendations under “Cleaning and Disinfection” on previous page.
7. Ventilation – Slots and openings in the cabinet are provided for ventilation to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided, or the manufacturer’s instructions have been adhered to.
8. Heat – The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.
9. Power-Cord Protection – Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the product.
10. Attachments – Only use attachments/accessories specified by the manufacturer.
11. Use only with cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
12. Lightning – For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
13. Servicing – Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. Oxygen Environment – Do not use in an oxygen tent or oxygen chamber. Such use may cause a fire hazard.
15. To prevent injury, this apparatus must be securely attached to the wall in accordance with the installation instructions. TV’s can pose a striking hazard when mounted at an elevated level.
16. Power Sources – This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.



CONSIGNES DE SÉCURITÉ IMPORTANTES

CETTE INSTALLATION DOIT ÊTRE EFFECTUÉE PAR UN TECHNICIEN QUALIFIÉ ET DOIT ÊTRE CONFORME À TOUS LES CODES LOCAUX. LIRE ET SUIVRE LES CONSIGNES DE SÉCURITÉ AVANT DE PROCÉDER À L'INSTALLATION.

1. Lire ces instructions.
2. Conserver ces instructions.
3. Respecter tous les avertissements.
4. Suivre toutes les instructions.
5. Ne pas utiliser cet appareil près de l'eau - par exemple près d'une baignoire, d'un lavabo, dans un sous-sol humide, ou près d'une piscine ou similaire.
6. Veuillez voir les recommandations sous “Nettoyage et Désinfection” à la Page précédente.
7. Ne pas obstruer les ouvertures de ventilation. Installer conformément aux instructions du fabricant. Les ouvertures ne doivent jamais être obstruées en plaçant le produit sur un lit, un canapé, un tapis ou toute autre surface similaire.
8. NE PAS installer près de sources de chaleur telles que radiateurs, registres de chaleur, poêles ou tout autre appareil (y compris les amplificateurs) qui produit de la chaleur.
9. NE PAS neutraliser le dispositif de sécurité de la fiche polarisée ou de terre. Ce produit est équipé d'une prise de terre à trois fils, une fiche ayant une troisième broche (mise à la terre). Cette fiche ne peut s'insérer que dans une prise de courant avec mise à la terre. Il s'agit d'une caractéristique de sécurité. Si vous êtes incapable d'insérer la fiche dans la prise, contacter votre électricien pour remplacer votre prise obsolète.
10. Protéger le cordon d'alimentation pour qu'il ne soit pas piétiné ni pincé, en particulier au niveau des fiches, des prises de courant et au point de sortie de l'appareil.
11. Accessoires - Utiliser uniquement les attaches/accessoires recommandés par le fabricant.
12. Utiliser uniquement avec un chariot, stand, trépied, support ou table recommandé par le fabricant ou vendu avec l'appareil. Lorsqu'un chariot est utilisé, faire attention lors du déplacement de l'ensemble chariot/appareil afin d'éviter des blessures en cas de basculement.
13. Débrancher cet appareil en cas d'orages ou lorsqu'il reste inutilisé pendant de longues périodes.
14. Confier toute réparation à un personnel de service qualifié. Des réparations sont nécessaires si l'appareil est endommagé d'une façon quelconque, par exemple : cordon ou prise d'alimentation endommagé, liquide renversé ou des objets sont tombés dans l'appareil, l'appareil a été exposé à la pluie ou à l'humidité, ne fonctionne pas normalement ou s'il est tombé.
15. Sources d'alimentation - Ce produit doit être utilisé uniquement à partir du type de source d'alimentation indiqué sur l'étiquette. Si vous n'êtes pas sûr sur le type d'alimentation de votre domicile, consultez le détaillant de votre produit ou la compagnie d'électricité locale. Pour les produits proposés de fonctionner par piles, ou autres sources d'alimentation, reportez-vous aux consignes d'utilisation.
16. Environnement d'oxygène - Ne pas utiliser sous une tente à oxygène ou chambre à oxygène. Une telle utilisation peut causer un risque d'incendie.

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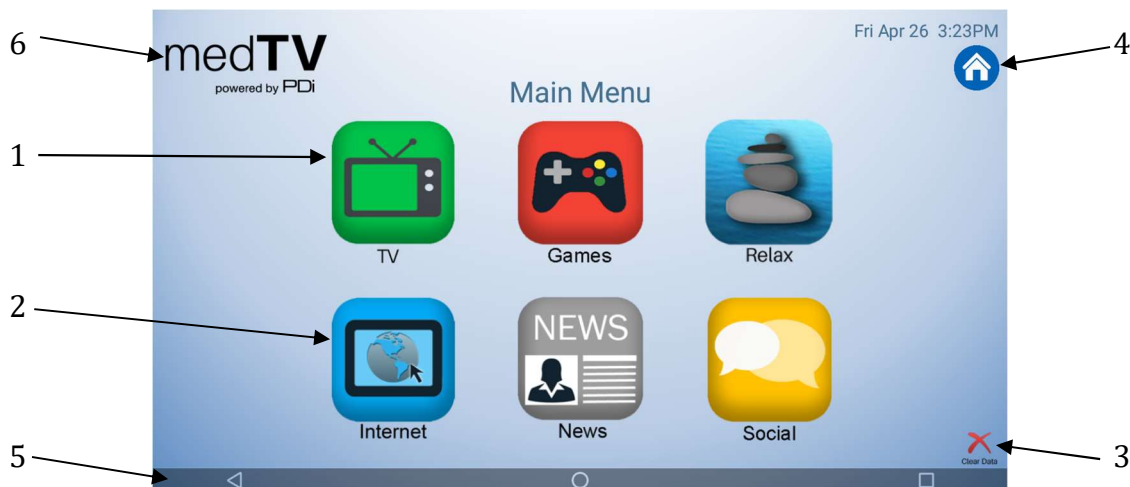
INTRODUCTION

The medTAB® complete, personal patient television system delivers a touchscreen experience that patients understand and enjoy as soon as they touch it. Built-in tv, games and relaxation apps, no internet required, no subscription fees, and no ADT integration necessary. When ready to connect to the internet via WIFI or Ethernet, patients enjoy access to a web browser and URL links direct to news, social or other online information.

HOME SCREEN

The first time you use the Android™ based medTAB® patient television, you will see the Home screen (Main Menu).

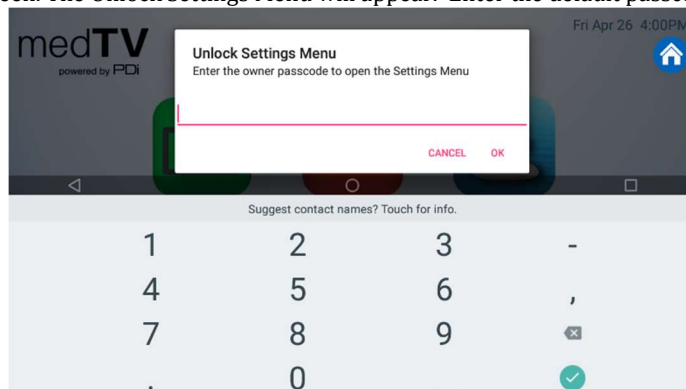
1. TV-Games-Relaxation apps are all active without internet connection.
2. Internet Browser – News – Social are browser links available once you connect to WIFI or Ethernet.
3. Clear Data – Patients can choose to clear cache memory on-demand using the Clear Data feature. Cache is automatically erased when the device powers OFF or times out.
4. Blue Home Button – this is a floating button that when pressed, will return to this Home screen. Patients or users can move it around on the Home screen. When touched outside of the Home screen, it will return to the Home screen.
5. Black Toolbar – This provides shortcuts for BACK – HOME – OPEN APPS. The BACK arrow is also used during setup.
6. medTV Logo in top left corner is used to access system settings.




UNLOCK SETTINGS MENU

Press and hold on the “medTV” logo on the top left of the screen. The Unlock Settings Menu will appear. Enter the default passcode “45066”, then press “ok”.

The person who will be responsible for managing the network on the device and updating it should know the passcode. This passcode cannot be changed.

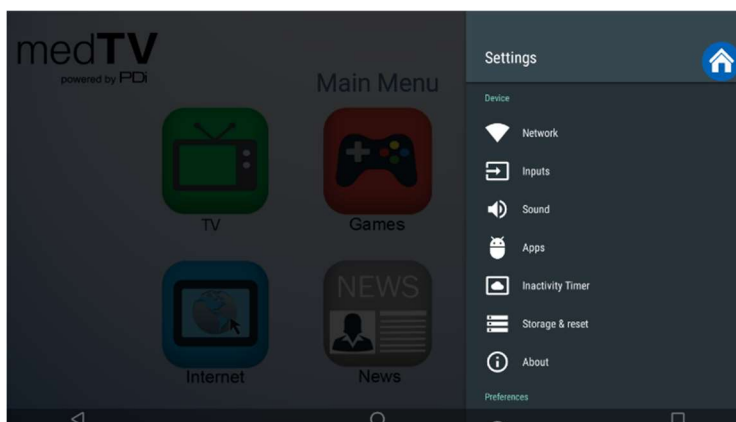


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ANDROID SETTINGS

The Settings screen is where you can adjust network, sound, and account settings. First press the BLUE HOME button to return to the Main Menu and unlock Android settings menu per above. Touch Back Arrow in bottom left of screen to exit out of the Settings screens. **NOTE:** TV Settings are not found here. To make changes to the television, you must first open the green TV app found on the home screen, see TELEVISION SETTINGS.

1. **Settings - Network – WIFI.** Connect to the internet via WIFI or Ethernet. Verify network settings here. To search for WIFI networks, simply touch the word Wi-Fi or slide the Wi-Fi toggle to the right/ON. If the device finds a network previously used, it will reconnect to it. Touch the network name to see more details or enter WIFI password to connect to the network.
2. **Settings - Inactivity Timer** – Choose when to put device into Sleep mode: Never – 2 min - 5 min – 10 min – 20 min – 30min - 1hr. Default setting is 5 min.
3. **Settings - Date & time** – Scroll to Preferences – Date & Time. Set time zone. Use BACK arrow to return to Settings menu.
4. **Settings - About** – The About settings display important information on the Android system. It can not be edited. Information shown includes model number, serial number, build version, kernel version, legal and more reference data.
5. **Settings - Over the Air (OTA)** – OTA allows you to update the Android build. Select “Check for System Updates” to download the latest image, if necessary. **NOTE: Internet is required to perform the system update.**



TELEVISION SETTINGS

The TV setup can be done using the touchscreen or a PDi programming remote. If you choose to use the PDi programming remote (Part Number PD108-420), that must be ordered separately. Using the PD108-420 remote, use the LAST button in place of the BACK function on the touchscreen. The following instructions assume you have correctly mounted the TV and connected a coax cable that provides both power and RF signal.

If the SETUP screen goes blank while you are changing any settings, simply touch the screen or press SETUP on the PD108-420 remote.

To make changes to the television settings, you must first open the green TV app found on the home screen. Press SETUP on the PD108-420 remote or open Settings on the TV app user controls. Enter the Settings menu password “45066” then touch the blue checkmark on the touchscreen or press “OK” on remote.


Channel Setup & Auto Program

This TV offers three different programmable service levels: Free, Basic, and Premium. Only one service level is usable at a time. Four different tuning types are available depending upon the healthcare facility’s signal style. Selection of the correct signal type is required for the TV to recognize all possible channels and before any channel programming can begin.

The TV automatically scans each available channel for activity. Channels that display activity are memorized into the selected Service Level.

With the PD108-420 Programming remote or with the onscreen interface, select Settings – Channel Sources to open the “Set up your sources” menu.

1. Select TV.
2. Select desired Service Level.

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Select Antenna Type (**Air or Cable**) depending upon the healthcare facility's signal style. Selection of the correct signal type is required for the TV to recognize all possible channels and before any channel programming can begin. **NOTE:** Most hospitals use the Cable STD signal style.

3. Press Auto Tuning to go to next menu
4. In the next menu, select ATV, DVT, or ATV + DTV by pressing the Search Type menu bar.

ATV = Analog Only: TV searches for analog channels only.

DVT = Digital Only: TV searches for digital channels only.

ATV+DTV = Analog and Digital: TV searches for both analog and digital channels.

Note: Any tuning mode that includes digital channels will require several minutes to complete the auto programming.

5. Press the Search button to start scanning. When auto programming is complete, press OK.
6. Touch BACK or press LAST on TV remote to exit settings.

AUTO CHANNEL ALIAS

This setting automatically assigns a sequential channel number to the channels in the list.

1. In the TV app, select Settings (enter password "45066")– Advanced Option – Channel – Auto Channel Alias
2. Select the desired alias configuration and press OK
3. Touch the BACK arrow or press LAST button to return to the preceding menu

ADDITIONAL CHANNEL SETTINGS

Please see the user manual, available at <https://www.pdiarm.com/document-library-access> for instructions on additional channel configurations.

SOUND PROGRAMMING – Internal Speaker Enable/Disable

The TV's internal speakers can be enabled or disabled by source, requiring the use of headphones for private listening. This option is commonly used in dialysis clinics and multiple occupancy rooms.

1. In the TV app, select Settings (enter password "45066")– Advanced Option – Sound – Internal Speaker.
2. To turn the internal speaker ON, for each desired source, ensure that the source box is checked, which indicates that the internal speakers are enabled.
3. Touch the BACK arrow or press LAST button to return to the preceding menu.

CLONING

Cloning allows you to quickly and easily copy settings and channels from one TV to other PDi TVs.. Clone operation involves first downloading setup information from a programmed host TV to a USB memory stick (thumb drive) and then uploading the setup information to another TV by PDi. Alternatively, clone files can be loaded to the RF-HEMiS Head-end TV Server by PDi and distributed to other TVs. Cloning can also be used to re-program a programmed TV.

Save Settings to USB

1. In the TV app, select Advanced Option – System
2. Insert a USB thumb drive into the cloning port and open USB Cloning. The USB Cloning Menu will appear
3. Select Save Settings to USB.
4. If desired, rename the *.TDF file with the touchscreen keyboard.
5. Press Save.


Restore Settings from USB

1. In the TV app, select Advanced Option – System
2. Insert a USB thumb drive used above into the cloning port and open USB Cloning. The USB Cloning Menu will appear
3. Select Restore Setting to TV.
4. Press Save.

Additional Information

Additional information is available in the user manual. You can access this information online at <https://www.pdiarm.com/document-library-access>.



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Limited Warranty

PDi Communication Systems Inc., ("PDi") warrants, to the original purchaser only, that the product will be free from defects in materials and workmanship, under normal use, for 3 years from the date of original purchase. This warranty does not cover any other equipment that may have been included with PDi's shipment of this product.

After receipt of written notice of a defect or malfunction occurring during the warranty period, PDi will repair or replace goods returned to its Springboro, Ohio location, at its discretion, the whole or any component part of any product manufactured by PDi and found by PDi to be defective. If the decision is made to replace the product, PDi will exchange the model for the same model or a model similar in form and function.

As a condition to obtaining warranty service, written notification of the defective product must be received by PDi within ten (10) days of noticing the defect. Repair of said product requires it to be shipped to the PDi factory in Springboro, Ohio. All shipments shall be F.O.B. Springboro, Ohio, and all shipping and freight charges to PDi's factory shall be paid by the customer.

For information regarding authorized servicing and all other information pertaining to this warranty, please contact PDI COMMUNICATION SYSTEMS, INC. at 40 Greenwood Ln, Springboro, Ohio 45066 or phone 800-628-9870 and ask for the PDi ProServices team.

This warranty gives specific legal rights and you may also have other rights which vary from state to state.

Exclusions from Warranty

- Products damaged by any catastrophe, accident, or from neglect, misuse, fault, improper assembly, improper maintenance, inadequate return packaging, or negligence by the customer or any third party will be treated as out of warranty for external cause to the Products, such as, but not limited to, failure of or faulty electric power, air conditioning, operator error, failure or malfunction of any data communications system. Such conditions will be determined by PDi at its sole unfettered discretion.
- Service and repair of accessories, apparatus, attachments or any other devices which are not PDi products or options.
- Defacing of product, revision control and PDi labeling (label alterations, serial number missing, serial number no longer discernible and serial number invalid). All serial numbers are recorded and tracked for warranty purposes.
- Unauthorized changes, modifications or alterations in or to the Products not installed by PDi.
- Damage to or loss of any programs, data, or removable storage media.
- Damage incurred during installation, relocation or removal of the Products or any accessories, apparatus, attachments or other devices.
- Normal wear.
- The furnishing of accessories or supplies.
- Damage by shipping carrier.
- Incompatibility issues.
- Damages of any kind including, but not limited to, direct or indirect damages, lost profits, lost saving, or other special incidental, exemplary or consequential damages whether for breach of contract, tort or otherwise, or whether arising out of the use of or inability to use the product, even if PDi or any distributor, dealer, or authorized service provider has been advised of the possibility of such damages, or any claim by any other party
- Damage caused by any software or application not installed at the factory.

PDi's liability under this warranty is limited to repair or replacement of defective products and parts as provided above. PDi shall not be liable for incidental or consequential damages.*

The warranty contained herein is in lieu of all other expressed or implied warranties, including any implied warranty of merchantability or fitness for any purpose. PDi neither assumes nor authorizes any person to assume, on its behalf, any other obligation or liability.

*Some states do not allow the exclusion or limitation of incidental or consequential damages or a disclaimer of warranties implied by law, so the above limitation or exclusion may not apply.

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