

medTV⁵⁵



medTV Smart 55"

medTV⁵⁵



medTV Smart 55"

SPECIFICATIONS

- 4K Ultra-HD 1920x1080
- 55" Diagonal Panel
- Metal Black Gloss Cabinet
- Cabinet Dims (WxHxD): 49.2" x 28.5" x 2.1"
(125 x 72.5 x 5.5 cm)
- Shipping Weight: 50 lbs
- 400x400mm, 8mm

**For more info, visit
pdiarm.com/55-inch-a-series**

55" LED HDTV WITH SMART TECHNOLOGY

- Use as simple TV or medTV with integrated game and relaxation apps, *no internet required*
- Smart TV Capable (Android OS 7.0) to work with Interactive Patient Software Systems
- Easy to customize with GENiO™ remote management (optional)
- UL-Listed, for use in USA and Canada Healthcare-grade
- ATSC, NTSC, Clear QAM
- Pro:Idiom® and MPEG4
- Multi-bed Codes, Volume Limiters, and More
- Universal Pillow Speaker Recognition
- RF-HEMiS and USB Clone Capable



Compatible with the
DVD module by PDi





medTV SMART

24"

32"

43"

55"

Customize your patient experience with GENiO™ Remote Management by PDi

Enhance your patient experience, with or without Internet

DELIVER MORE THAN SIMPLE TV

Customize your patient engagement experience, affordably and easily, with GENiO - the optional cloud-based software tool by PDi. Consistently engage patients with your educational weblinks, daily menus, video calls, send messages, patient surveys, and more.

Delight patients with pillow-speaker controlled TV, games, and relaxation, out-of-the-box. No internet required.

Or choose simple TV setup for lobbies, waiting rooms or break rooms.

DESIGNED SPECIFICALLY FOR HEALTHCARE

PDi A-Series displays with Pro:Idiom® are UL Listed, Universal Pillow Speaker Compatible, offer Closed Captioning and Volume Limiters to satisfy patients and staff.

Compatible with the PDi Wireless Antimicrobial Keyboard and PDi RF-HEMiS Head-end TV Server



PD161-004 Keyboard

"PDi TVs are bulletproof. They stand up to a lot of abuse from patients and keep working really well. I plan to keep using them."

- Skeets Zinkhan, Healthsouth Chesapeake Rehabilitation Hospital, Salisbury, MD

MODELS & SPECIFICATIONS

medTV^{SMART}

A-Series Healthcare Televisions



55"

43"

32"

24"

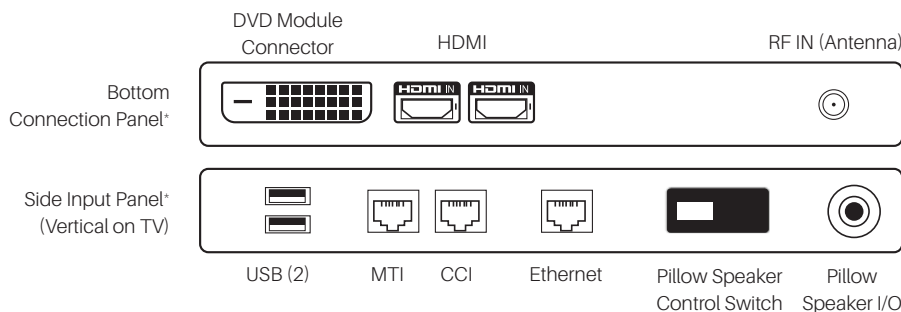
PDI-A55B
55" class

PDI-A43A
43" class

PDI-A32A
32" class

PDI-A24A
24" class

| SMART Option (Android 7.0) | Includes TV, relaxation, and games; no internet required. Ask about compatible interactive patient software systems or GENiO™ cloud-based customization software by PDi. Requires one-time fee or subscription. | | | |
|---|---|---|---|---|
| Diagonal Panel Size | 55" (139.7cm) | 43" (109cm) | 31.5" (80.0cm) | 23.6" (59.8cm) |
| Cabinet Type/Color | Metal/Black Gloss | Metal/Black Gloss | Metal/Black Gloss | Metal/Black Gloss |
| Backlight Type/Life | Back Lit LED/30,000 hrs | Back Lit LED/30,000 hrs | Back Lit LED/30,000 hrs | Back Lit LED/30,000 hrs |
| Native Resolution | 1920 x 1080 (FHD) | 1920 x 1080 (FHD) | 1366 x 768 | 1920 x 1080 (FHD) |
| Panel Contrast Ratio | 4000:1 | 1200:1 | 3000:1 | 1200:1 |
| Viewing Angle H/V | 176°/176° | 176°/176° | 176°/176° | 170°/160° |
| Response Time | 8ms | 6ms | 6.5ms | 8.5ms |
| Frame Rate | 60 Hz | 60 Hz | 60 Hz | 60 Hz |
| Power Consumption Max and Normal/Low | 120 W <15 W / <1 W | 110 W <15 W / <1 W | 50 W <15 W / <1 W | 40 W <15 W / <1 W |
| Unit Dimensions W x H x D | 49.2" x 28.5" x 2.1" (125 x 72.5 x 5.5cm) | 38.6" x 22.4" x 2.2" (98 x 57 x 6cm) | 29.2" x 17.1" x 2.3" (74 x 43.5 x 6cm) | 22.0" x 13.1" x 2.1" (56 x 34 x 5.3cm) |
| Carton Size & Carton Weight | 58" x 41" x 8" 50 lbs | 42" x 26" x 6" 32 lbs | 32" x 21" x 5" 19 lbs | 25" x 16" x 5" 12 lbs |
| VESA Mount Pattern | 400x400, 8mm | 200x200, 6mm | 100x200, 6mm | 100x100, 4mm |



*Typical connections. Placement varies by model.

HEALTHCARE FEATURES



Pro:Idiom®



DOLBY AUDIO™

HDMI®
HIGH-DEFINITION MULTIMEDIA INTERFACE

HEALTHCARE TV FEATURES

| | | | | | |
|---|---------------------------|--|------------------------|---|------------------------|
| Auto Power On | Yes | Direct Access to Source from Pillow Speaker | Yes | Channel Tiers | 3 (Free/Basic/Premium) |
| Pro:Idiom® | Yes | Programmable Source Selection | Yes | Digital Channel Autoscan and On/Off Capability | Yes |
| Multi-Bed Codes A/B/C/D | Yes | Channel Enable/Disable | Yes | Customizable Power On Splash Screen | Yes |
| Min/Max Volume Limiter | Yes | Parental Control (V-CHIP) | Yes | UL Hospital Safety | Yes |
| Power-on Volume | Yes | Sleep Timer | Yes | Setup Menu Password Lock | Yes |
| Internal Speaker Disable | Yes | OSD Language | English/Spanish/French | Set-up Wizard | Yes |
| USB Cloning | Yes | SI Control Port | CCI/MTI/Smart Port | Pre-loaded Apps | Yes |
| RF Cloning (RF-HEMIS) | Yes | IR OUT | YES (MTI Port) | Android O/S | 7.0 Nougat |
| Selectable Pillow Speaker | +12VDC, +5VDC, OFF, -5VDC | | | | |
| Universal Pillow Speaker Recognition | Yes | | | | |

AUDIO/VIDEO BROADCAST SYSTEMS

| | |
|------------------------------------|--------------------------------------|
| Aspect Ratio | 16:9, 4:3 |
| NTSC/ATSC/Clear QAM | Air VHF/UHF, CATV, IRC, HRC |
| MPEG4/Pro:Idiom | Yes |
| Supported Formats | 1080p/1080i/720p/576p/576i/480p/480i |
| Speakers/Audio Output Power | 2 x 5W RMS, except 24" 2 x 3W RMS |
| Analog Channels | Mono/Stereo/SAP |
| Digital Channels | Multilingual |
| Tone Control Balance | Custom/Flat/Music/Movie/Speech |
| Source Input Leveling (AVC) | Yes |
| Wireless Audio | Yes |
| Dolby Audio | 2 ch |

INPUT/OUTPUT

| | |
|---|------------------------------|
| AC | IEC Male, Hospital-grade |
| USB Port (Cloning/Firmware Updates/Multimedia Use) | Yes, 2 |
| RF Input | Yes |
| HDMI/HDCP Input | Yes, 2 |
| CCI | Yes |
| MTI/SmartPort | Yes |
| DVD Module Port | Yes |
| Pillow Speaker I/O | Yes, 3 conductor 1/4" female |
| Ethernet | Yes |
| WiFi | Yes |

POWER & POWER-SAVING FEATURES

| | |
|-----------------------------|--------------------|
| Power Source | 120V +/- 15%, 60Hz |
| Inactive Power Off | Configurable Timer |
| Hardwired Power Cord | Yes for 55" only |

CERTIFICATIONS

| | |
|------------------------------|-----|
| UL/cUL 60065, Annex Q | Yes |
| FCC Title 47 Part 15 | Yes |
| RoHS | Yes |

Fully integrated solutions to improve the experience.

Choose from a wide array of mounting options and amenities from PDi to perfectly place your PDi A-Series set in lobbies, waiting rooms, or your patient room & help the patient and visitors feel at home. Increase patient satisfaction with expanded entertainment accessories or options.

Contact PDi to learn about custom mount services, installation and integrated solutions.

Visit www.pdiarm.com.

ACCESSORIES



TABLE STAND



ARTICULATING WALL BRACKET



WIRELESS KEYBOARD

| | PDI-A55B 55" class | PDI-A43A 43" class | PDI-A32A 32" class | PDI-A24A 24" class |
|--|--|---|---|---|
| Standard Flat Wall Mount | PD168-070 | PD168-033 | PD168-051 | PD168-103 |
| Articulating Wall Mount for TV with DVD Module | PD168-107 | PD168-107 | PD168-107 | None |
| Articulating Wall Mount for TV without Module | PD168-107 | PD168-107 | PD168-107 | PD181-700 (or 701) |
| Table Stand | PD168-108 | PD168-108 | PD168-108 | None |
| DVD Module and Bottom Mount Kits or Side Mount Kits | PD251-043-1 Module PD251-048 Bottom | PD251-043-1 Module PD251-042 Bottom, PD251-035 Side Kit | PD251-043-1 Module PD251-045 Bottom, PD251-034 Side Kit | PD251-043-1 Module PD251-046 Bottom, PD251-033 Side Kit |
| GENiO Remote Management | Optional | Optional | Optional | Optional |
| Patient Remote TV/DVD | PD108-427 | PD108-427 | PD108-427 | PD108-427 |
| Patient Remote TV only | PD108-421 | PD108-421 | PD108-421 | PD108-421 |
| Program Remote | PD108-420 | PD108-420 | PD108-420 | PD108-420 |
| Extended Warranty | Available First Year of Purchase | Available First Year of Purchase | Available First Year of Purchase | Available First Year of Purchase |
| Wireless Keyboard | PD161-004 | PD161-004 | PD161-004 | PD161-004 |

Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories.

Android is trademark of Google Inc.

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. Some screen images are simulated. Dimensions and weights are approximate. Design specifications and features are subject to change without notice.

55" A-Series Enhanced Entertainment Patient Televisions

MODEL NUMBER PDI-A55B



Simple TV



Enhanced medTV

Built-in smart apps, no internet required, easy pillow speaker control



medTV SMART with GENiO™

Customize your patient experience with GENiO™ cloud software by PDI



Compatible Mounts

| | LOW-PROFILE FLAT MOUNT | ARTICULATING WALL MOUNT | PAN & TILT MOUNT | CEILING GRID MOUNTS | | TABLE STAND | BOLT-DOWN TABLE STAND |
|----------------------|---|---|---|--|--|---|---|
| | | | | | | | |
| Mount | PD168-070 Sleek design positions the TV close to the wall. | PD168-107 Tilt up 10° thru down 15° Swivel 90° L/R Extends 18.6" (47.3 cm) | PD181-606 3" extension. Positions TV 7.4" away from the wall. <i>For longer lengths, call for details.</i> Requires PD168-226 flat mount. (order separately) | PDI-LCD-GRID-MT Grid mount ceiling support. Requires PD168-226 flat mount. (order separately) <i>Ask about high-tilt option and column extensions available from 2 FT to 6 FT lengths.</i> | PDI-DUAL-GRID-MT Grid mount ceiling support for two displays. Requires PD168-226 flat mount. (order separately) <i>Ask about high-tilt option and column extensions available from 2 FT to 6 FT lengths.</i> | PD168-108 Freestanding, glass tabletop. Supports 88 lbs. Weighs 16 lbs. | PD181-660 Secure bolt-down table stand with 18" ht. <i>Ask about pan & tilt accessories.</i> |
| Optional Accessories | PD108-420 Programming Remote PD108-421 Patient Remote WTG-A55 Premium Warranty PD251-043-1 DVD Module PD251-048 Bottom DVD Kit PD890-1009 RF-HEMIS | PD108-420 Programming Remote PD108-421 Patient Remote WTG-A55 Premium Warranty PD251-043-1 DVD Module PD251-048 Bottom DVD Kit PD890-1009 RF-HEMIS | PD108-420 Programming Remote PD108-421 Patient Remote WTG-A55 Premium Warranty PD251-043-1 DVD Module PD251-048 Bottom DVD Kit PD890-1009 RF-HEMIS | PD108-420 Programming Remote PD108-421 Patient Remote WTG-A55 Premium Warranty PD240-003-6FT 6FT Extension PD168-039 40deg to 55deg high tilt kit PD251-043-1 DVD Module PD251-048 Bottom DVD Kit PD890-1009 RF-HEMIS | PD108-420 Programming Remote PD108-421 Patient Remote WTG-A55 Premium Warranty PD168-039 40deg to 55deg high tilt kit PD251-043-1 DVD Module PD251-048 Bottom DVD Kit PD890-1009 RF-HEMIS | PD108-420 Programming Remote PD108-421 Patient Remote WTG-A55 Premium Warranty PD251-043-1 DVD Module PD251-048 Bottom DVD Kit PD890-1009 RF-HEMIS | PD108-420 Programming Remote PD108-421 Patient Remote WTG-A55 Premium Warranty PD181-660-PAN Pan & Tilt PD168-004 Pan Option Kit PD251-043-1 DVD Module PD251-048 Bottom DVD Kit PD890-1009 RF-HEMIS |

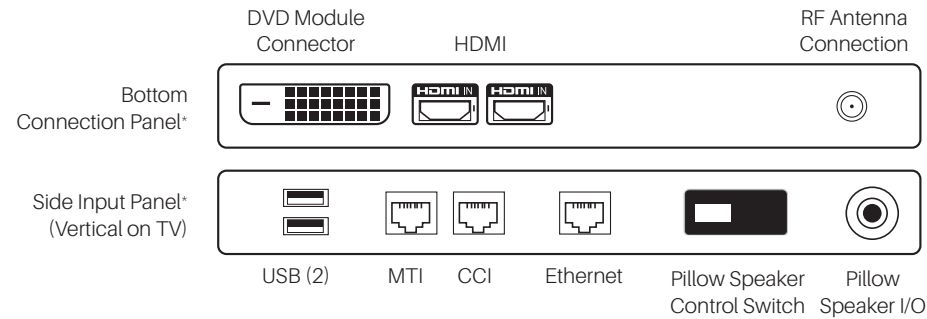
medTV⁵⁵

55"
Large-screen
TV Mounting
Options

*Enhanced entertainment,
no internet required*

Model Number PDI-A55B

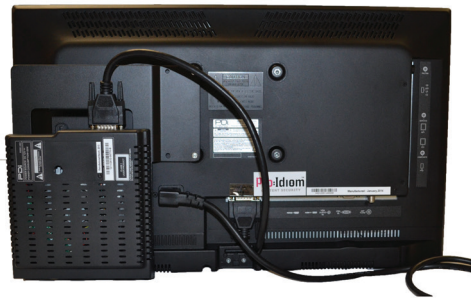
Typical I/O Connectors



*Typical connections. Placement varies by model.

DVD Module and DVD Mounting Kits

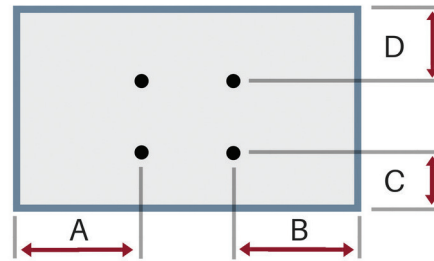
PD251-043-1 Module
PD251-048 Bottom Mount Kit



VESA Pattern

VESA mount is 400x400, 8mm threads.

A: 16.7 inches | 425.1 mm
B: 16.7 inches | 425.1 mm
C: 6.4 inches | 162.4 mm
D: 6.4 inches | 162.4 mm



RF-HEMiS Head-end TV Management

PD890-1009

CENTRALIZED ON-SITE HEAD-END MANAGEMENT INTEGRATED TV SYSTEM

- Eliminates labor-intensive individual PDi TV touches with centralized user-friendly software
- No limit to the number of clone files that can be managed at one time
- Expedites TV installation by distributing clone files from a central location
- Automatically sends data over coax. TVs automatically receive the data when TV is powered off or on-demand
- A cost-effective solution that ensures TV setting consistency, just the way you want.



Shown here: PD890-1009, RF-HEMiS rack unit, front and back



medTV⁵⁵

DVD and TV Cloning Options

Healthcare Features

Model Number PDI-A55B



Pro:Idiom



DOLBY AUDIO™

HEALTHCARE TV FEATURES

| | |
|--------------------------------------|---------------------------|
| Auto Power On | Yes |
| Pro:Idiom® | Yes |
| Multi-Bed Codes A/B/C/D | Yes |
| Min/Max Volume Limiter | Yes |
| Power-on Volume | Yes |
| Internal Speaker Disable | Yes |
| USB Cloning | Yes |
| RF Cloning (RF-HEMiS) | Yes |
| Selectable Pillow Speaker | +12VDC, +5VDC, OFF, -5VDC |
| Universal Pillow Speaker Recognition | Yes |

| | |
|---|------------------------|
| Direct Access to Source from Pillow Speaker | Yes |
| Programmable Source Selection | Yes |
| Channel Enable/Disable | Yes |
| Parental Control (V-CHIP) | Yes |
| Sleep Timer | Yes |
| OSD Language | English/Spanish/French |
| SI Control Port | CCI/MTI/Smart Port |
| IR OUT | YES (MTI Port) |

| | |
|--|------------------------|
| Channel Tiers | 3 (Free/Basic/Premium) |
| Digital Channel Autoscan and On/Off Capability | Yes |
| Customizable Power On Splash Screen | Yes |
| UL Hospital Safety | Yes |
| Setup Menu Password Lock | Yes |
| Set-up Wizard | Yes |
| Pre-loaded Apps | Yes |
| Android O/S | 7.0 Nougat |

AUDIO/VIDEO BROADCAST SYSTEMS

| | |
|-----------------------------|--------------------------------------|
| Aspect Ratio | 16:9, 4:3 |
| NTSC/ATSC/Clear QAM | Air VHF/UHF, CATV, IRC, HRC |
| MPEG4/Pro:Idiom | Yes |
| Supported Formats | 1080p/1080i/720p/576p/576i/480p/480i |
| Speakers/Audio Output Power | 2 x 5W RMS |
| Analog Channels | Mono/Stereo/SAP |
| Digital Channels | Multilingual |
| Tone Control Balance | Custom/Flat/Music/Movie/Speech |
| Source Input Leveling (AVC) | Yes |
| Wireless Audio | Yes |
| Dolby Audio | 2 ch |

INPUT/OUTPUT

| | |
|--|------------------------------|
| AC | IEC Male, Hospital-grade |
| USB Port (Cloning/Firmware Updates/Multimedia Use) | Yes, 2 |
| RF Input | Yes |
| HDMI/HDCP Input | Yes, 2 |
| CCI | Yes |
| MTI/SmartPort | Yes |
| DVD Module Port | Yes |
| Pillow Speaker I/O | Yes, 3 conductor 1/4" female |
| Ethernet | Yes |
| WiFi | Yes |

POWER & POWER-SAVING FEATURES

| | |
|----------------------|--------------------|
| Power Source | 120V +/-15%, 60Hz |
| Inactive Power Off | Configurable Timer |
| Hardwired Power Cord | Yes |

CERTIFICATIONS

| | |
|-----------------------|-----|
| UL/cUL 60065, Annex Q | Yes |
| FCC Title 47 Part 15 | Yes |
| RoHS | Yes |

Easily customize with GENiO cloud-based software by PDi

GENiO
powered by PDi

Ask about compatibility with leading patient engagement software solutions*



*Some interactive software may require an external device.