

medTV²⁴



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medTV Smart 24"

SPECIFICATIONS

- FHD 1920x1080
- 23.6" Diagonal Panel
- Metal Black Gloss Cabinet
- Cabinet Dims (WxHxD): 22.0" x 13.1" x 2.1" (56 x 34 x 5.3cm)
- Shipping Weight: 12 lbs
- 100x100mm, 4mm

For more info, visit
pdiam.com/products/a-series24

24" 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, 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





Customize your patient experience with GENiO™ Remote Management by PDi

Enhance your patient experience, with or without Internet

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

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.



**PD902-095
Medical Keyboard**

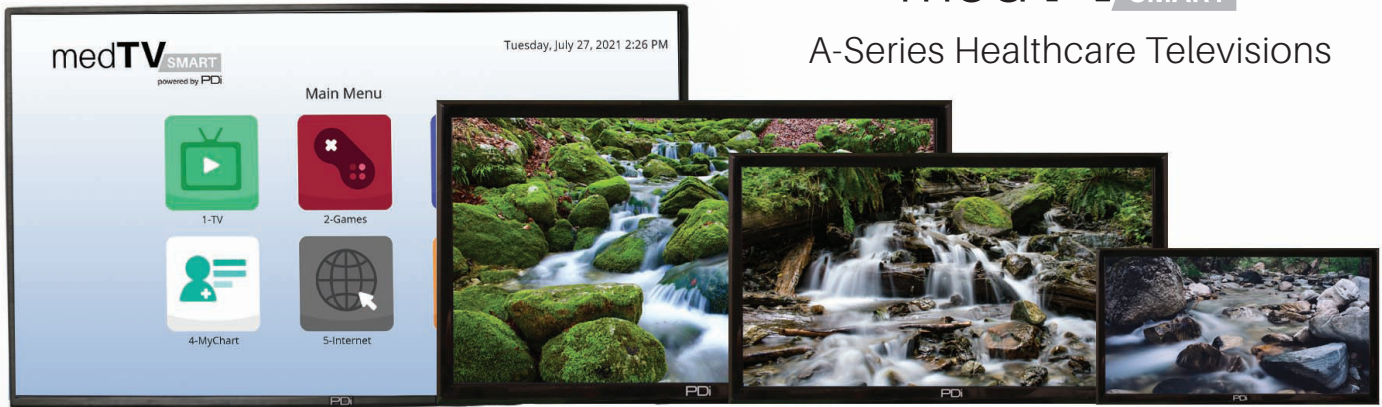
"PDi TVs are bulletproof. They stand up to a lot of abuse from patients and keep working really well. I plan to keep using them."

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

MODELS & SPECIFICATIONS

medTV^{SMART}

A-Series Healthcare Televisions



55"

43"

32"

24"

PDI-A55B
55" class

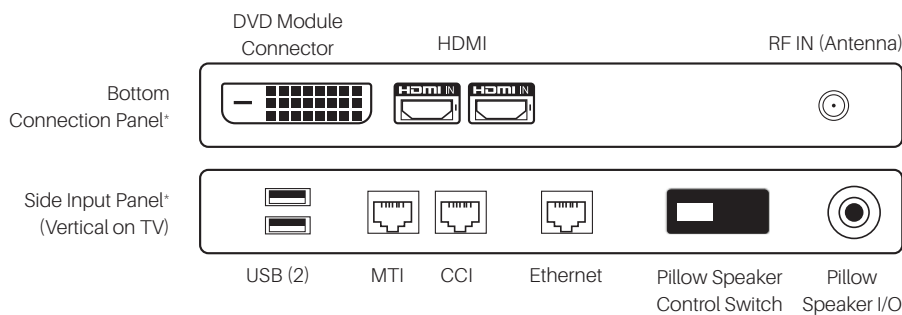
PDI-A43A
43" class

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 Autoscans 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	PD168-079	PD168-079
Articulating Wall Mount for TV with DVD Module	PD168-107	PD168-107	PD168-080	None
Articulating Wall Mount for TV without Module	PD168-107	PD168-107	PD168-080	PD181-700
Table Stands	PD168-108 and PD168-084	PD168-108 and PD168-084	PD168-108 and PD168-084	PD168-084
DVD Module and Bottom Mount Kits or Side Mount Kits	PD251-043-1 Module PD251-048 Bottom	PD251-043-1 Module PD251-042 Bottom	PD251-043-1 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
USB Wireless Keyboard	PD902-095	PD902-095	PD902-095	PD902-095

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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.

24" A-Series Enhanced Entertainment Patient Televisions

MODEL NUMBER PDI-A24A



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 MOUNTS	PAN & TILT MOUNT	CEILING GRID MOUNTS	TABLE STAND	
Mount						
	<p>PD168-079 Sleek design positions the TV 4.7" (12cm) away from the wall Weighs 1.1 lbs.</p>	<p>PD168-065 Extends the TV 10.5" (26.7 cm) away from the wall. Weight Capacity 32 lbs (14.5kg) <i>Does not work with DVD Module.</i></p>	<p>PD181-700 Extends the TV 12.6" (32 cm) away from the wall. Weighs 1.9 lbs. <i>Does not work with DVD Module.</i></p>	<p>PD181-606 3" extension. Positions TV 7.4" away from the wall. <i>For longer lengths, call for details.</i> Requires PD168-005 flat mount. (order separately)</p>	<p>PDI-LCD-GRID-MT Grid mount ceiling support. Requires PD168-005 flat mount. (order separately) <i>Ask about high-tilt option and column extensions</i></p>	<p>PDI-DUAL-GRID-MT Grid mount ceiling support for two displays. Requires PD168-005 flat mounts. (order separately) <i>Ask about high-tilt option and column extensions</i></p>
Optional Accessories	<p>PD108-420 Programming Remote PD108-421 Patient Remote WTG-A24 Premium Warranty PD251-043-1 DVD Module PD251-046 Bottom DVD Kit PD251-033 Side DVD Kit PD890-1009 RF-HEMiS</p>	<p>PD108-420 Programming Remote PD108-421 Patient Remote WTG-A24 Premium Warranty PD890-1009 RF-HEMiS</p>	<p>PD108-420 Programming Remote PD108-421 Patient Remote WTG-A24 Premium Warranty PD251-043-1 DVD Module PD251-046 Bottom DVD Kit PD251-033 Side DVD Kit PD890-1009 RF-HEMiS</p>	<p>PD108-420 Programming Remote PD108-421 Patient Remote WTG-A24 Premium Warranty PD168-039 40deg to 55deg high tilt kit PD251-043-1 DVD Module PD251-046 Bottom DVD Kit PD251-033 Side DVD Kit PD890-1009 RF-HEMiS PD168-082 2ft Extension PD168-083 3ft Extension</p>	<p>PD108-420 Programming Remote PD108-421 Patient Remote WTG-A24 Premium Warranty PD240-003-6FT 6FT Extension PD168-039 40deg to 55deg high tilt kit PD251-043-1 DVD Module PD251-046 Bottom DVD Kit PD251-033 Side DVD Kit PD890-1009 RF-HEMiS PD168-082 : 2ft Extension PD168-083 : 3ft Extension</p>	<p>PD108-420 Programming Remote PD108-421 Patient Remote WTG-A24 Premium Warranty PD251-043-1 DVD Module PD251-033 Side DVD Kit PD890-1009 RF-HEMiS</p>

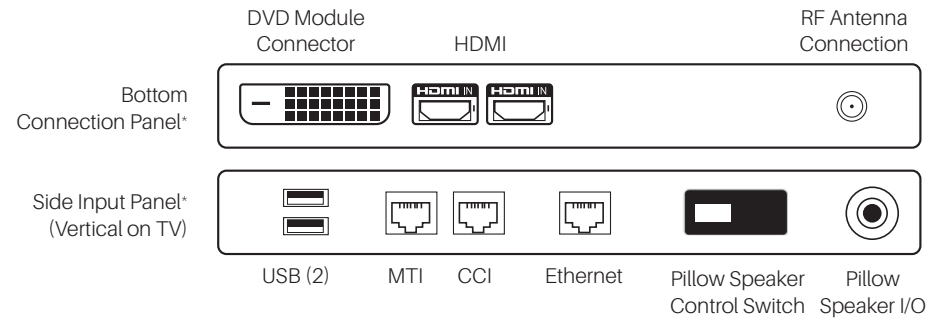
medTV²⁴

24"
Large-screen
TV Mounting
Options

Enhanced entertainment,
no internet required

Model Number PDI-A24A

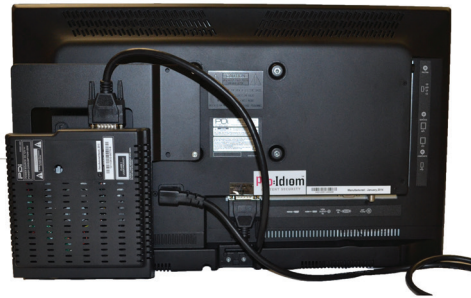
Typical I/O Connectors



*Typical connections. Placement varies by model.

DVD Module and DVD Mounting Kits

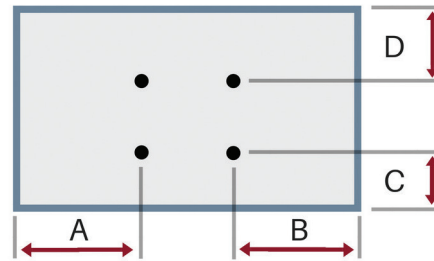
- PD251-043-1 Module
- PD251-046 Bottom Mount Kit
- PD251-033 Side Mount Kit



VESA Pattern

VESA mount is 100x100, 4mm threads.

- A: 9.1 inches | 230.2 mm
- B: 9.1 inches | 230.2 mm
- C: 4.6 inches | 116.6 mm
- D: 4.6 inches | 115.9 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



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DVD and TV Cloning Options

Healthcare Features

Model Number PDI-A24A



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

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RoHS	Yes

Easily customize with GENiO cloud-based software by PDi

GENiO
powered by PDi

