

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
- USB Clone Capable
- Compatible with Epic® MyChart® BedsideTV



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

DELIVER MORE THAN SIMPLE TV

Customize your patient engagement experience, affordably and easily, with GENiO - the optional cloud-based management 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® and Pro:Idiom®M are UL Listed, Universal Pillow Speaker Compatible, offer Closed Captioning and Volume Limiters to satisfy patients and staff.

Save staff steps with GENiO cloud-based updates for channel lineups and more!

Exclusive PDi Pillow Speaker Control

Improve the patient experience with seamless Smart TV control.

Ask for Curbell PDi-GENiO pillow speakers for smart control.

Most universal pillow speakers are compatible with the PDi A-Series TVs without GENiO™



"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

MODELS & SPECIFICATIONS

medTV^{SMART}

A-Series Healthcare Televisions



65"

PDI-A65C
65" class

55"

PDI-A55B
55" class

43"

PDI-A43C
43" class

32"

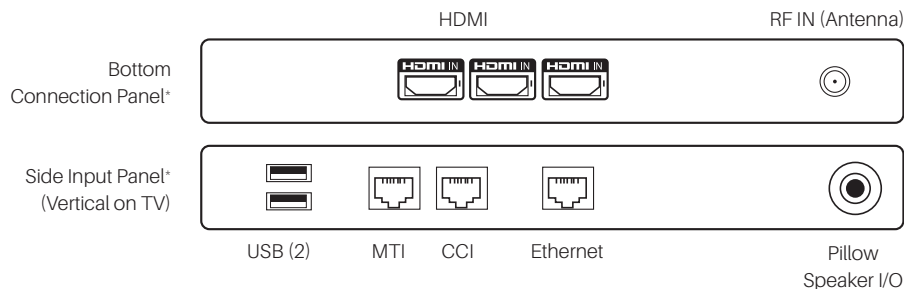
PDI-A32A
32" class

24"

PDI-A24A
24" class

Includes TV, relaxation, and games; no internet required. Expand engagement with internet access or GENIO™ cloud-based customization software by PDI. Requires one-time fee or subscription for GENIO™.

Android OS	Android 11	Android 7	Android 11	Android 7	Android 7
Diagonal Panel Size	65" (165.1 cm)	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	Metal/Black Gloss
Backlight Type/Life	Edge Lit LED/30,000 hrs	Edge Lit LED/30,000 hrs	Edge Lit LED/30,000 hrs	Edge Lit LED/30,000 hrs	Edge Lit LED/30,000 hrs
Native Resolution	3840 x 2160 (UHD)	3840 x 2160 (UHD)	3840 x 2160 (UHD)	1366 x 768 (HD)	1920 x 1080 (FHD)
Panel Contrast Ratio	1200:1	4000:1	1200:1	3000:1	1200:1
Viewing Angle H/V	178°/178°	176°/176°	178°/178°	176°/176°	170°/160°
Response Time	8ms	8ms	8ms	6.5ms	8.5ms
Frame Rate	60 Hz	60 Hz	60 Hz	60 Hz	60 Hz
Power Consumption Max and Normal/ Low Standby	120 W <15 W / <1 W	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	57.6" x 33.1" x 2.1" (146.2 x 84 x 5.5cm)	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	63" x 38" x 8" 56 lbs	58" x 41" x 8" 59 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	200x300, 6mm	400x400, 8mm	200x200, 6mm	100x200, 6mm	100x100, 4mm



*Typical connections. Placement varies by model.

HEALTHCARE FEATURES



Pro:Idiom

GENiO
powered by PDI

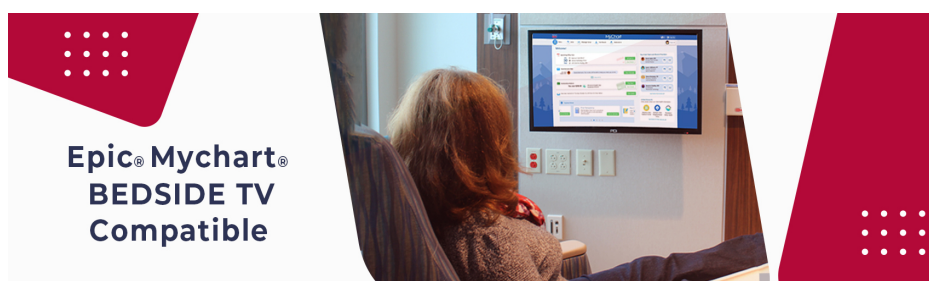


Dolby Audio

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®	65" 55" 43" 32" 24"	Programmable Source Selection	Yes	Digital Channel Autoscans and On/Off Capability	Yes
Pro:Idiom®M	65" 43" Optional	Channel Enable/Disable	Yes	Customizable Power On Splash Screen	Yes
Multi-Bed Codes A/B/C/D	Yes	Parental Control (V-CHIP)	Yes	UL Hospital Safety	Yes
Min/Max Volume Limiter	Yes	Sleep Timer	Yes	Setup Menu Password Lock	Yes
Power-on Volume	Yes	OSD Language	English/Spanish/French	Set-up Wizard	Yes
Internal Speaker Disable	Yes	SI Control Port	CCI/MTI/Smart Port	Pre-loaded Apps	Yes
USB Cloning	Yes	IR OUT	YES (MTI Port)	Multicast	Yes
ENET Cloning	Yes 65"				
Curbell PDI-GENiO Pillow Speaker	Yes				
Selectable Pillow Speaker 55" 32" 24"	+12VDC, +5VDC, OFF, -5VDC				
Pillow Speaker Voltage 65" 43"	5V				
Universal Recognition Pillow Speaker	Yes 3 Conductor 1/4" Female				



AUDIO/VIDEO BROADCAST SYSTEMS

Aspect Ratio	16:9, 4:3
NTSC/ATSC/Clear QAM	Air VHF/UHF, CATV, IRC, HRC
MPEG4/MPEG2	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
Dolby Audio	2 ch

INPUT/OUTPUT

AC	IEC Male, Hospital-grade
USB Port (Cloning/Firmware Updates/Multimedia Use)	Yes, 2
RF Input	Yes
HDMI/HDCCP Input	55" 43" 32" 24" Yes, 2 65" Yes, 3
CCI	Yes
MTI/SmartPort	Yes
DVD Module Port	Yes Except 65"
Pillow Speaker I/O	Yes, 3 conductor 1/4" female
Ethernet	Yes
WiFi	Yes WiFi 5
WiFi 65"	802.11ax / BT 5.0
Wireless Audio	Yes

PROCESSOR

OS	65" and 43" - Android 11 55" 32" 24" Android 7
Memory	65" 43" 1.5 GB RAM/8GB Flash 55" 32" 24" 1.0 GB RAM 8GB Flash

POWER & POWER-SAVING FEATURES

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

COMPLIANCE

UL/cUL 62368-1, Annex DVB	Yes 65" 43"
UL/cUL 60065, Annex Q	Yes 55" 32" 24"
FCC Title 47 Part 15	Yes
Warranty	3 Year Std. 5 Year Optional

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



**CURBELL PDi-GENiO
PILLOW SPEAKER**

	PDI-A65C 65" class	PDI-A55B 55" class	PDI-A43C 43" class	PDI-A32A 32" class	PDI-A24A 24" class
Standard Flat Wall Mount	PD168-088	PD168-070	PD168-033	PD168-079	PD168-079
Articulating Wall Mount for TV with DVD Module	PD168-089	PD168-087	PD168-110	PD168-080	None
Articulating Wall Mount for TV without Module	PD168-110	PD168-087	PD168-110	PD168-080	PD181-700
Table Stand	PD168-108 or PD168-084	PD168-108 or PD168-084	PD168-108 or PD168-084	PD168-108 or PD168-084	PD168-084
J Hook Mount	None	PD168-086	PD168-086	PD168-086	PD168-086
DVD Module and Bottom Mount or Side Mount Kits	N/A	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	Optional
SMART Pillow Speaker	Ask for Curbell PDi-GENiO Pillow Speaker				
Patient Remote TV/DVD/ SMART	PD108-527	PD108-527	PD108-527	PD108-527	PD108-527
Patient Remote TV only	PD108-421	PD108-421	PD108-421	PD108-421	PD108-421
Program Remote	PD108-520	PD108-520	PD108-520	PD108-520	PD108-520
Extended Warranty	Available First Year of Purchase	Available First Year of Purchase	Available First Year of Purchase	Available First Year of Purchase	Available First Year of Purchase
Wireless Keyboard	Ask for Part Number				

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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.

PDi Communication Systems, Inc.

40 Greenwood Ln. Springboro, OH 45066

Toll Free: 800.628.9870 | Fax: 937.743.5664

pdiarm.com

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	PD168-079 Sleek design positions the TV 4.7" (12cm) away from the wall Weighs 1.1 lbs.	PD168-086 Extends the TV 10.5" (26.7 cm) away from the wall. Weight Capacity 55 lbs (25kg) <i>Does not work with DVD Module.</i>	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>	PD181-606 3" extension. Positions TV 7.4" away from the wall. <i>For longer lengths, call for details.</i> Requires PD168-079 flat mount. (order separately)	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>	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>	PD168-084 Compatible with VESA patterns 75x75 to 600x400. <i>Fits TV displays up to 70"</i>
	PD108-520 Programming Remote PD108-421 or PD108-527 Patient Remote WTG-A24 Premium Warranty PD251-043-1 DVD Module PD251-046 Bottom DVD Kit PD251-033 Side DVD Kit Pillow Speaker Ask for Curbell PDI-GENiO Wireless Keyboard Call for Part Number	PD108-520 Programming Remote PD108-421 or PD108-527 Patient Remote WTG-A24 Premium Warranty Pillow Speaker Ask for Curbell PDI-GENiO Wireless Keyboard Call for Part Number	PD108-520 Programming Remote PD108-421 or PD108-527 Patient Remote WTG-A24 Premium Warranty Pillow Speaker Ask for Curbell PDI-GENiO Wireless Keyboard Call for Part Number	PD108-520 Programming Remote PD108-421 or PD108-527 Patient Remote WTG-A24 Premium Warranty PD251-043-1 DVD Module PD251-046 Bottom DVD Kit PD251-033 Side DVD Kit Pillow Speaker Ask for Curbell PDI-GENiO Wireless Keyboard Call for Part Number	PD108-520 Programming Remote PD108-421 or PD108-527 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 PD168-082 2ft Extension PD168-083 3ft Extension Pillow Speaker Ask for Curbell PDI-GENiO Wireless Keyboard Call for Part Number	PD108-520 Programming Remote PD108-421 or PD108-527 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 PD168-082 : 2ft Extension PD168-083: 3ft Extension Pillow Speaker Ask for Curbell PDI-GENiO Wireless Keyboard Call for Part Number	PD108-520 Programming Remote PD108-421 or PD108-527 Patient Remote WTG-A24 Premium Warranty PD251-043-1 DVD Module PD251-033 Side DVD Kit Pillow Speaker Ask for Curbell PDI-GENiO Wireless Keyboard Call for Part Number
Optional Accessories							

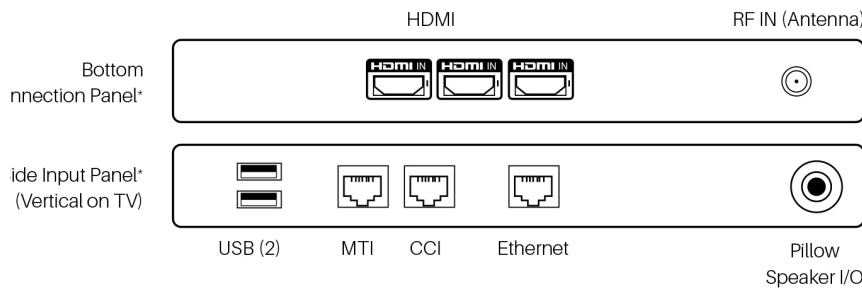
medTV²⁴

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.

Patient TV Remote Control Options



Curbell PDI-GENiO
Pillow Speaker

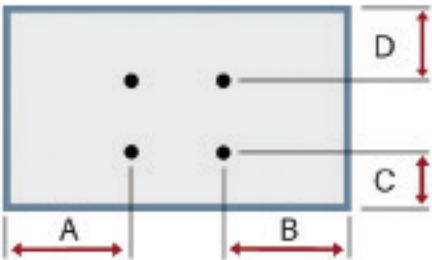


Wireless Keyboard
Call for Part Number

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 | 116.6 mm



medTV²⁴
TV Control
Options

HEALTHCARE FEATURES



Pro:Idiom

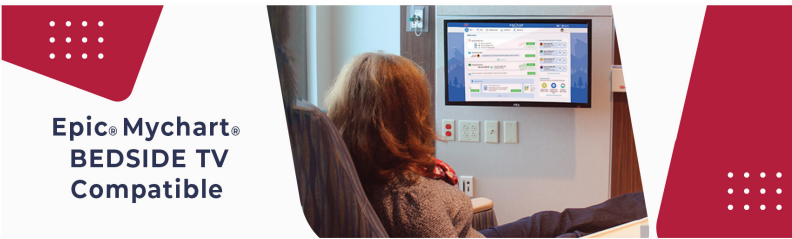
GENiO
powered by PDI



HEALTHCARE TV FEATURES

Auto Power On	Yes	Direct Access to Source from Pillow Speaker	Yes	Channel Tiers	3 (Free/Basic/Premium)
Pro:Idiom® Pro:Idiom®M	65" 55" 43" 32" 24" 65" 43" Optional	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
ENET Cloning	Yes 65"	IR OUT	YES (MTI Port)	Multicast	Yes
Curbell PDI-GENiO Pillow Speaker	Yes				

Selectable Pillow Speaker 55" 32" 24"	+12VDC,+5VDC, OFF,-5VDC
Pillow Speaker Voltage 65" 43"	5V
Universal Recognition Pillow Speaker	Yes 3 Conductor 1/4" Female



AUDIO/VIDEO BROADCAST SYSTEMS

Aspect Ratio	16:9, 4:3
NTSC/ATSC/Clear QAM	Air VHF/UHF, CATV, IRC, HRC
MPEG4/MPEG2	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
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	55" 43" 32" 24" Yes, 2 65" Yes, 3
CCI	Yes
MTI/SmartPort	Yes
DVD Module Port	Yes Except 65"
Pillow Speaker I/O	Yes, 3 conductor 1/4" female
Ethernet	Yes
WiFi	Yes WiFi 5
WiFi 65"	802.11ax / BT 5.0
Wireless Audio	Yes

PROCESSOR

OS	65" and 43"- Android 11 55" 32" 24" Android 7
Memory	65" 43" 1.5GB RAM/8GB Flash 55" 32" 24" 1.0 GB RAM 8GB Flash

POWER & POWER-SAVING FEATURES

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

COMPLIANCE

UL/cUL 62368-1, Annex DVB	Yes 65" 43"
UL/cUL 60065,Annex Q	Yes 55" 32" 24"
FCC Title 47 Part 15	Yes
Warranty	3 Year Std. 5 Year Optional

Easily customize with
GENiO cloud-based
software by PDI

GENiO™
powered by PDI



Consistently
Educate Patients



Improve Staff workflows



Survey Patients & Measure
Instant Results



Cloud based Remote
Management, NO ADT



Expand Entertainment



Market Your Brand &
Services, like Telchealth