medTV SMART
powered by PDi

Main Menu

Tuesday, July 27, 2021 2:26 PM

1-TV 2-Games 3-Relax
4-MyChart 5-Internet 6-Social

0-Clear Data

medTV SMART

24"

32"

43"

55"

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.

PD290-104 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

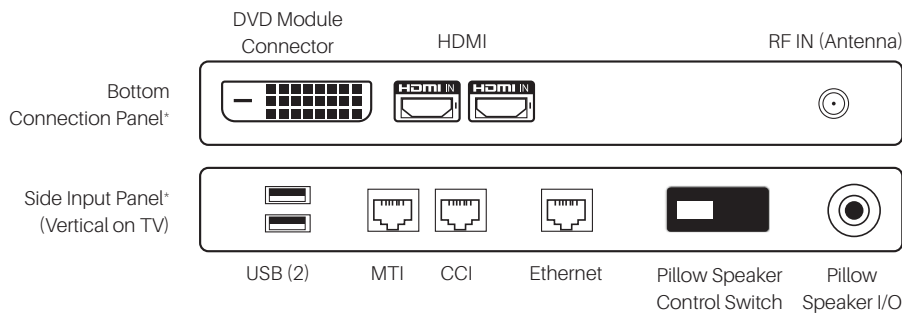## medTV SMART
A-Series Healthcare Televisions

	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

Bottom Connection Panel*

DVD Module Connector | HDMI | RF IN (Antenna)

Side Input Panel*
(Vertical on TV)

USB (2) | MTI | CCI | Ethernet | Pillow Speaker Control Switch | Pillow Speaker I/O

*Typical connections. Placement varies by model.

PDi
Communication Systems, Inc

HEALTHCARE FEATURES

HEALTHCARE TV FEATURES

Auto Power On	Yes	Direct Access to Source from Pillow Speaker	Yes	Channel Tiers	3 (Free/Basic/Premium)
Pro:Idiom®	Yes			Digital Channel Autoscan and On/Off Capability	Yes
Multi-Bed Codes A/B/C/D	Yes	Programmable Source Selection	Yes		
Min/Max Volume Limiter	Yes	Channel Enable/Disable	Yes	Customizable Power On Splash Screen	Yes
Power-on Volume	Yes	Parental Control (V-CHIP)	Yes	UL Hospital Safety	Yes
Internal Speaker Disable	Yes			Setup Menu Password Lock	Yes
USB Cloning	Yes	Sleep Timer	Yes		
RF Cloning (RF-HEMiS)	Yes	OSD Language	English/Spanish/French	Set-up Wizard	Yes
		SI Control Port	CCI/MTI/Smart Port	Pre-loaded Apps	Yes
Selectable Pillow Speaker	+12VDC,+5VDC, OFF,-5VDC	IR OUT	YES (MTI Port)	Android O/S	7.0 Nougat
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	PD168-080	None
Articulating Wall Mount for TV without Module	PD168-107	PD168-107	PD168-080	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	PD290-104	PD290-104	PD290-104	PD290-104

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