

# medTV<sup>55</sup>



medTV Smart 55"

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## medTV Smart 55"

### SPECIFICATIONS

- 4K Ultra-HD 3840 x 2160
- 55" Diagonal Panel
- Cabinet Dims (WxHxD): 49.2" x 28.5" x 2.1" (125 x 72.5 x 5.5 cm)
- Shipping Weight: 59 lbs
- 400x400mm, 8mm

**For more info, visit**  
**[pdiam.com/products/a-series55](http://pdiam.com/products/a-series55)**

### 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 11) to work with Interactive Patient Software Systems
- Easy to customize with GENiO™ remote management (optional)
- UL-Listed, Healthcare-grade for use in USA and Canada
- ATSC, NTSC, QAM
- Pro:Idiom®, Pro:Idiom®M, AES-128 and DISH IP DRM
- IPTV Capable
- 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





## Android™ -based Smart Hospital TVs

PDi 65" 55" 43" 32" 24"

Android 11 OS or higher, compatible  
with Epic® MyChart® Bedside TV

Improve your patient and staff experience,  
with information and entertainment

### EASY PATIENT ACCESS TO EPIC MYCHART

Deliver patient health information on the only Android-based hospital TVs compatible with the interactive MyChart Bedside TV Android app, available from Epic®. Patients access daily health schedules, pre-op instructions, patient medication information, care team, and more on PDi Smart Hospital TVs.

### POPULAR EXPANDED ENTERTAINMENT

Delight patients with built-in pillow-speaker controlled TV, games, and relaxation, no internet required. Customize your patient experience and save staff steps using the cloud-based GENiO™ interactive platform by PDi.

### UL-LISTED FOR HEALTHCARE

Safe for healthcare use in the USA and Canada. PDi A-Series hospital-grade displays offer Pro:Idiom® and Pro:Idiom® M, AES-128, and DISH IP-DRM. Enjoy features including IPTV capability, multi-bed codes, volume limiters, universal pillow speaker recognition, USB cloning, and more to satisfy patients and staff.

### Exclusive PDi Pillow Speaker Control



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


# AC/AC2

## A-Series Healthcare Televisions

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



Expand Entertainment



Market Your Brand & Services

## MODELS & SPECIFICATIONS

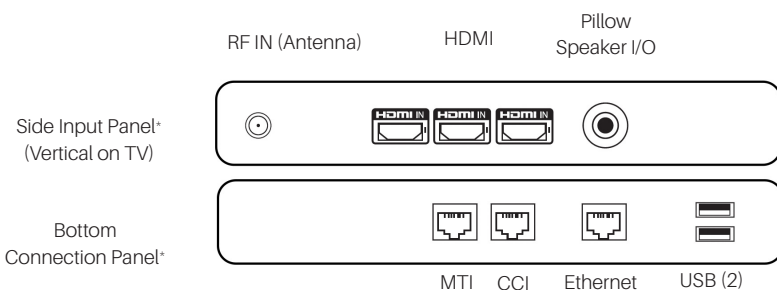
**AC VS AC2**  
 AC: 1.5 GB RAM/ 8GB Flash  
 AC2: 2 GB RAM/ 16GB Flash



MODEL	65"	55"	43"	32"	24"
AC-SERIES	PDI-A65C	PDI-A55C	PDI-A43C	PDI-A32C	PDI-A24C
AC2-SERIES	PDI-A65C2	PDI-A55C2	PDI-A43C2	PDI-A32C2	PDI-A24C2

Includes TV, relaxation, and games; no internet required. Expand engagement with internet access or GENiO™ cloud-based customization and remote management software by PDI.

Android OS	Android 11	Android 11	Android 11	Android 11	Android 11
Diagonal Panel Size	65" (165.1 cm)	55" (139.7cm)	43" (109 cm)	31.5" (80.0 cm)	23.5" (59.8 cm)
Backlight Type	Back Lit LED	Edge Lit LED	Edge Lit LED	Edge Lit LED	Edge Lit LED
Native Resolution	3840 x 2160 (UFHD)	3840 x 2160 (UFHD)	3840 x 2160 (UFHD)	1366x768(HD)	1920x1080(FHD)
Speakers/ Audio Output	2 x 5 W	2 x 5 W	2 x 5 W	2 x 5 W	2 x 3 W
Power Supply	120 VAC/60 Hz	120 VAC/60 Hz	120 VAC/60 Hz	120 VAC/60 Hz	120 VAC/60 Hz
Power Consumption	179 W	120 W	84 W	50 W	40 W
Max and Normal/ W x H x D Low Standby	<15 W / <1 W	<15 W / <1 W	<15 W / <1 W	<15 W / <1 W	<15 W / <1 W
Unit Dimensions W x H x D	57.6" x 33.1" x 3.15" (146.2 x 84 x 8.0cm)	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
Warranty	3 year Standard 5 year Optional	3 year Standard 5 year Optional	3 year Standard 5 year Optional	3 year Standard 5 year Optional	3 year Standard 5 year Optional



### MyChart Bedside TV Hardware Requirements

Epic MyChart Bedside TV	PDI A-Series Hospital TVs
Android Version 9.0 or later	Android 11 OS
Minimum 1.5 GB RAM	Minimum 1.5 GB RAM
Pillow Speaker with 4-way Navigation Buttons, OK/Select Button, and a Back Button	PDI-GENiO Smart Pillow Speaker by Curbell Medical

\*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® Pro:Idiom®M	Yes	Programmable Source Selection	Yes	Digital Channel Autoscans and On/Off Capability	Yes
AES 128	Yes	Channel Enable/Disable	Yes	Customizable Power On Splash Screen	Yes
DISH IP	Yes	Parental Control (V-CHIP)	Yes	UL Hospital Grade	Yes
Multi-Bed Codes A/B/C/D	Yes	Sleep Timer	Yes	Setup Menu Password Lock	Yes
Min/Max Volume Limiter	Yes	OSD Language Limiter	English/Spanish/French	Set-up Wizard	Yes
Power-on Volume	Yes	SI Control Port	CCI/MTI/Smart Port	Pre-loaded Apps	Yes
Internal Speaker Disable	Yes	Universal Recognition Pillow Speaker	Yes, 3 Conductor 1/4" Female		
USB Cloning	Yes				
Curbell PDI-GENiO Pillow Speaker	Yes				
Pillow Speaker Voltage	5V				

## AUDIO/VIDEO BROADCAST SYSTEMS

Aspect Ratio	16:9, 4:3
Multicast IP	Yes
NTSC/ATSC/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 Compliant/ HDMI-CEC	Yes, 3
CCI	Yes
MTI/SmartPort	Yes
Pillow Speaker I/O	Yes, 3 conductor 1/4" female
Ethernet	Yes
WiFi 6	Yes
Wireless Audio	Yes

## PROCESSOR

OS	Android 11
Memory	AC: 1.5 GB RAM/ 8GB Flash AC2: 2 GB RAM/ 16GB Flash

## POWER & POWER-SAVING FEATURES

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

Configurable Standby Power	Yes
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## COMPLIANCE

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

# AC/AC2

## 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](http://www.pdiarm.com).

### ACCESSORIES



TABLE STAND



ARTICULATING WALL BRACKET



WIRELESS KEYBOARD



CURBELL PDI-GENiO Pillow Speaker

	PDI-A65C PDI-A65C2	PDI-A55C PDI-A55C2	PDI-A43C PDI-A43C2	PDI-A32C PDI-A32C2	PDI-A24C PDI-A24C2
<b>Standard Flat Wall Mount</b>	PD168-088	PD168-070	PD168-033	PD168-079	PD168-079
<b>Articulating Wall Mount for TV</b>	PD168-110	PD168-110	PD168-110	PD168-110	PD181-700
<b>Table Stand</b>	PD168-108 or PD168-084	PD168-108 or PD168-084	PD168-108 or PD168-084	PD168-108 or PD168-084	PD168-084
<b>J Hook Mount</b>	PD168-089	PD168-087	PD168-086	PD168-086	PD168-086
<b>GENiO Remote Management</b>	Optional	Optional	Optional	Optional	Optional
<b>Pillow Speaker</b>	Ask for Curbell PDi-GENiO Pillow Speaker				
<b>Patient Remote</b>	PD108-527 or PD108-421	PD108-527 or PD108-421	PD108-527 or PD108-421	PD108-527 or PD108-421	PD108-527 or PD108-421
<b>Program Remote</b>	PD108-520	PD108-520	PD108-520	PD108-520	PD108-520
<b>Extended Warranty</b>	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
<b>Wireless Keyboard</b>	PD902-950	PD902-950	PD902-950	PD902-950	PD902-950

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# 55" A-Series Enhanced Entertainment Patient Televisions

MODEL NUMBER PDI-A55C



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	J-HOOK ARTICULATING WALL MOUNT	PAN & TILT MOUNT	CEILING GRID MOUNTS		TABLE STANDS	
Mount	<p><b>PD168-070</b> Sleek design positions the TV close to the wall. Max Extension 4.5" (11.4 cm) Tilt Up 5 degrees Down 30 degrees</p>	<p><b>PD168-110</b> Tilt +/- 33 degrees Swivel 90° L/R Extends 10.6" (26.7 cm)</p>	<p><b>PD168-087</b> Extends the TV 10.5" (26.7 cm) away from the wall. Weight capacity 55lbs (25 kg)</p>	<p><b>PD181-606</b> 3" extension. Positions TV 7.4" away from the wall. <i>For longer lengths, call for details.</i> Requires <b>PD168-079</b> flat mount. (order separately)</p>	<p><b>PDI-LCD-GRID-MT</b> Grid mount ceiling support. Requires <b>PD168-070</b> flat mount. (order separately) Ask about high-tilt option and column extensions</p>	<p><b>PDI-DUAL-GRID-MT</b> Grid mount ceiling support. Requires <b>PD168-070</b> flat mount. (order separately) Ask about high-tilt option and column extensions</p>	<p><b>PD168-108</b> Freestanding, glass tabletop. Supports 88 lbs. Weighs 16 lbs</p>	<p><b>PD168-084</b> Compatible with VESA patterns 75x75 to 600x400. Fits TV displays up to 70"</p>
Optional Accessories	<p><b>PD108-520</b> Programming Remote <b>PD108-421 or PD108-527</b> Patient Remote <b>WTG-A55</b> Premium Warranty <b>Pillow Speaker</b> Ask for Curbell PDI-GENiO Pillow Speaker <b>Wireless Keyboard</b> PD902-950</p>	<p><b>PD108-520</b> Programming Remote <b>PD108-421 or PD108-527</b> Patient Remote <b>WTG-A55</b> Premium Warranty <b>Pillow Speaker</b> Ask for Curbell PDI-GENiO Pillow Speaker <b>Wireless Keyboard</b> PD902-950</p>	<p><b>PD108-520</b> Programming Remote <b>PD108-421 or PD108-527</b> Patient Remote <b>WTG-A55</b> Premium Warranty <b>Pillow Speaker</b> Ask for Curbell PDI-GENiO Pillow Speaker <b>Wireless Keyboard</b> PD902-950</p>	<p><b>PD108-520</b> Programming Remote <b>PD108-421 or PD108-527</b> Patient Remote <b>WTG-A55</b> Premium Warranty <b>Pillow Speaker</b> Ask for Curbell PDI-GENiO Pillow Speaker <b>Wireless Keyboard</b> PD902-950</p>	<p><b>PD108-520</b> Programming Remote <b>PD108-421 or PD108-527</b> Patient Remote <b>WTG-A55</b> Premium Warranty <b>PD240-003-6FT</b> 6FT Extension <b>PD168-039</b> 40deg to 55deg high tilt kit <b>PD168-082</b> 2ft Extension <b>PD168-083</b> 3ft Extension <b>Pillow Speaker</b> Ask for Curbell PDI-GENiO <b>Wireless Keyboard</b> PD902-950</p>	<p><b>PD108-520</b> Programming Remote <b>PD108-421 or PD108-527</b> Patient Remote <b>WTG-A55</b> Premium Warranty <b>PD168-039</b> 40deg to 55deg high tilt kit <b>PD168-082</b> 2ft Extension <b>PD168-083</b> 3ft Extension <b>Pillow Speaker</b> Ask for Curbell PDI-GENiO <b>Wireless Keyboard</b> PD902-950</p>	<p><b>PD108-520</b> Programming Remote <b>PD108-421 or PD108-527</b> Patient Remote <b>WTG-A55</b> Premium Warranty <b>Pillow Speaker</b> Ask for Curbell PDI-GENiO Pillow Speaker <b>Wireless Keyboard</b> PD902-950</p>	<p><b>PD108-520</b> Programming Remote <b>PD108-421 or PD108-527</b> Patient Remote <b>WTG-A55</b> Premium Warranty <b>PD181-618-PAN</b> Pan &amp; Tilt <b>PD168-004</b> Pan Option Kit <b>PD890-1009</b> F-HEMIS <b>Pillow Speaker</b> Ask for Curbell PDI-GENiO <b>Wireless Keyboard</b> PD902-950</p>

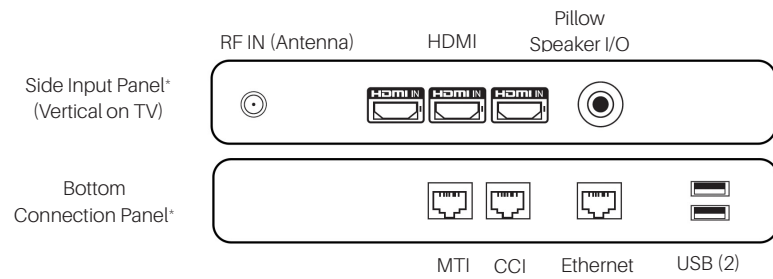
# medTV<sup>55</sup>

55"  
Large-screen  
TV Mounting  
Options

Enhanced entertainment,  
no internet required

Model Number PDI-A55C

## Typical I/O Connectors

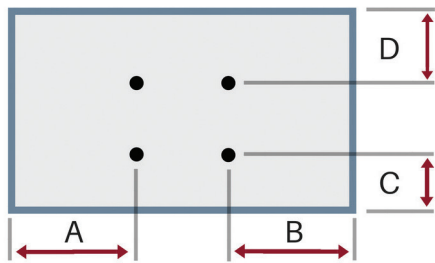


\*Typical connections. Placement varies by model.

## 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



## Patient TV Remote Control Options



Curbell PDI-GENiO  
Pillow Speaker



Wireless Keyboard  
PD902-950

## Healthcare Features

Model Number PDI-A55C



### 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	Yes	Programmable Source Selection	Yes	Digital Channel Autoscans and On/Off Capability	Yes
AES 128	Yes	Channel Enable/Disable	Yes	Customizable Power On Splash Screen	Yes
DISH IP	Yes	Parental Control (V-CHIP)	Yes	UL Hospital Grade	Yes
Multi-Bed Codes A/B/C/D	Yes	Sleep Timer	Yes	Setup Menu Password Lock	Yes
Min/Max Volume Limiter	Yes	OSD Language Limiter	English/Spanish/French	Set-up Wizard	Yes
Power-on Volume	Yes	SI Control Port	CCI/MTI/Smart Port	Pre-loaded Apps	Yes
Internal Speaker Disable	Yes	Universal Recognition Pillow Speaker	Yes, 3 Conductor 1/4" Female		
USB Cloning	Yes				
Curbell PDI-GENiO Pillow Speaker	Yes				
Pillow Speaker Voltage	5V				

### PROCESSOR

OS	Android11
Flash Memory	Minimum 1.5 GB RAM/ 8GB

### POWER & POWER-SAVING FEATURES

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

### COMPLIANCE

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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 Compliant/HDMI-CEC	Yes, 3
CCI	Yes
MTI/SmartPort	Yes
Pillow Speaker I/O	Yes, 3 conductor 1/4" female
Ethernet	Yes
WiFi 6	Yes
Wireless Audio	Yes

medTV<sup>55</sup>

TV Control Options

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