# medTV¹⁶    16″ Arm-mounted Patient TV

## A personal entertainment experience designed for comfort and affordability

### ELEVATE EXPECTATIONS

The medTV¹⁶ arm-mounted display reduces neck, back and eye strain by allowing patients to position the device for their viewing comfort. The medTV¹⁶ display is equipped with MPEG4 and Pro:Idiom giving access to more HD channels. Its simple touch keypad easily controls volume and channels.

### SUPERIOR VIDEO AND AUDIO EXPERIENCE

The medTV¹⁶ provides a high-quality full high-definition viewing experience equal with a 90″ TV experience across the room. Patients appreciate the great audio with forward-facing speakers.

### CLEAN DESIGN WITH SAFETY IN MIND

The medTV¹⁶ is designed for infection control. The full glass front and antimicrobial plastics are proven to help limit hospital acquired conditions (HACs) and are durable for rigorous cleaning.

# medTV
powered by PDi

**mymedTV.com**

## KEY FEATURES

UL Listed, low voltage, widescreen HDTV powered by PDi

Easy access to favorite channels with direct entry channel buttons.

Forward-facing speakers and front headphone jack minimize noise and keeps the floor/unit quiet

New Easy USB cloning makes TV set-up and updates quick and simple

Password protected set-up menus prevent patients from altering settings with IR remotes or remote control phone apps

Channel aliasing and remapping allows facility to customize and simplify channel line-ups

Compatible with PDi swing arms or available as VESA 75 x 75 mm mount resulting in a mounting solution for any situation

Standard cabinet color is Starlight Gray, also available in Cream. Ask about Cream availability.

Designed and Assembled in USA from Domestic and International Components

### PANEL

| | |
|---|---|
| Diagonal Size | 15.6" (39.6cm) |
| Display Resolution | 1920 x 1080 |
| Contrast Ratio | 800:1 |
| Luminance | 250 nits |
| Backlight Type | LED |

### INPUT/OUTPUT

| | |
|---|---|
| RF Input | 1 (75ohm Unbalanced) |
| HDMI | 1, Optional |
| ENET, CCI, MTI, (call to inquire about additional inputs available) | Optional |
| Speakers | 2x1.7-Watt RMS, Patient Facing |
| Front Headphone | Yes, 1/8" jack |
| Pillow Speaker | Optional |
| USB | 2 USB-A |

### REGULATORY

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

### TELEVISION STANDARDS

| | |
|---|---|
| Antenna Input | NTSC, ATSC, QAM (Air VHF/ UHF,CATV,IRC,HRC) |
| Dolby Audio™ | Yes |
| MPEG-4 & MPEG-2 | Yes |
| Pro: Idiom ® | Yes |

### SAMPLE OF SET-UP FEATURES

| | |
|---|---|
| Audio Volume Limiter | Yes |
| Internal Speaker Disable | Yes |
| Min/Max Volume Limiter | Yes |
| Start/ Power-on Volume | Yes |
| USB Cloning Capable<br>- TV Cloning<br>- Firmware Updates | Yes |
| PDi Program Remote Compatible | PD108-420 |
| Parental Control (V-CHIP) | Yes |
| Auto Power On | Yes |
| Programmable Source Selection | Yes |
| Password Protected Set Up Menus | Yes |
| Channel Enable/Disable | Yes |
| Channel Aliasing/ Remapping | Yes |
| Menu OSD | English/French/ Spanish |
| Factory Reset | Yes |

### POWER

| | |
|---|---|
| Source | Power over Coax or Power over Ethernet |
| Max Consumption | 25W |
| Standby Consumption - Normal | 8W |
| Standby Consumption - Low | 2W |

### DIMENSIONS

| | |
|---|---|
| Weight | 7 lbs (3.2 kg) |
| Unit Dimension - Swivel (W/H/D) | 15.2" x 14.8" x 2.5" |
| Unit Dimension - VESA (W/H/D) | 15.2" x 11.3" x 2.5" |

### PART NUMBERS*

| | |
|---|---|
| PDI-P16TV5-GA-C | 16" Arm-mounted ATSC/Pro:Idiom HDTV, Gray, Coax Cable, Coax Power |
| PDI-P16TV5-GB-C | 16" Arm-mounted ATSC/Pro:Idiom HDTV, Gray, Coax + CCI, Coax Cable, Coax Power |
| PDI-P16TV5R-GA-C | 16" Rear VESA mounted (75 x 75) ATSC/Pro:Idiom HDTV, Gray, Coax Cable, Coax Power |
| PDI-P16TV5R-GB-C | 16" Rear VESA mounted (75 x 75) ATSC/Pro:Idiom HDTV, Gray. Coax + CCI, Coax Cable, Coax Power |
| PDI-P16TV5-GB2-P | 16" Arm-mounted ATSC/Pro:Idiom HDTV, Gray, Coax + ENET, Coax Cable, POE |

* Part numbers vary based on custom cable, color, or power options. Call for more information.

**Pro:Idiom**

**HDMI®**
HIGH-DEFINITION MULTIMEDIA INTERFACE

**Dolby Audio**

Standard 3 year Warranty.
5 year Gold Vision Service (GVS) Warranty Available.

NOTE: Some screen images are simulated. Dimension and weights are approximate. Design specifications and features are subject to change without notice

The terms HDMI, HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.
Dolby, Dolby Audio, and the double-D symbol are trademarks of Dolby Laboratories.

**medTV**
powered by PDi

# 16" medTV Personal Bedside HDTV System

INDIVIDUAL POWER SUPPLY, COAX CABLE ONLY, STARLIGHT GRAY COLOR*

*See back for POE power, color, and cable options.

**PDi** Communication Systems, Inc

| | Swivel Arm-mounted Solutions | | | | | | Rear VESA Mounted Solutions | | |
|---|---|---|---|---|---|---|---|---|---|
| | **HEADWALL MOUNT** | **COUNTER MOUNT** | **RIGHT ANGLE MOUNT** | **EXTENDED REACH CEILING MOUNT** | **HORIZONTAL MOUNT** | **FLOOR MOUNT** | **HI-TILT CEILING MOUNT** | **CHAIR MOUNT** | **MOBILE CART MOUNT** |
| **16" HDTV** | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TVR-GA-C** 16" Rear-mounted HDTV Pro:Idiom, (75x75), ATSC, Coax Cable, Powered over Coax | **PDI-P16TVR-GA-C** 16" Rear-mounted HDTV Pro:Idiom, (75x75), ATSC, Coax Cable, Powered over Coax | **PDI-P16TVR-GA-C** 16" Rear-mounted HDTV Pro:Idiom, (75x75), ATSC, Coax Cable, Powered over Coax |
| **Support Arm** | **PDI-AA1407-GA** 68" Arm, 5/8" Base Pin, Holds 7 lbs, COAX | **PDI-AA1407-GA** 68" Arm, 5/8" Base Pin, Holds 7 lbs, COAX | **PDI-AA1407-GA** 68" Arm, 5/8" Base Pin, Holds 7 lbs, COAX | **PDI-AJ1007-GA** Extended 48" Reach Ceiling Arm (includes support mount above ceiling) Holds 7 lbs, COAX | **PD153-004-G and PDI-AD1407-GA** Great for low ceilings, No upward arm motion, Std 23.5" extension, 31" drop reach. Holds 7 lbs, COAX | **PDI-AA1407-GA** 68" Arm, 5/8" Base Pin, Holds 7 lbs, COAX | **PDI-AC1410-GA** Complete Ceiling Arm (includes support mount above ceiling) 39" arm length, 43" to 68" support length. Holds 7 lbs, COAX. | 24" reach, 75x75 and 100x100, COAX | 17" reach, 75x75 and 100x100, COAX *Included with PDI-MCP* **PDI181-813** Adapter 100x100mm |
| **Mount** | *Mount is included in Slim Power Mount (PDI-871-G)* | **PDI-STM-14AV-G** 14" Single Table Mount with Rotational Stops and A/V Plate *Requires AV Plate PD203-103-G or similar (sold separately)* | **PDI1295WRS-AV-G** Right Angle Counter Mount with Rotational Stops and A/V Cutout *Requires AV Plate PD203-103-G or similar (sold separately)* | *Mount **PDI-AJ1007-GA** is Included in Arm* | *Mount is Included in Slim Power Mount (PDI-871-G)* | **PDI-886-G** 48" tall Floor Mount, 5/8" Base Pin | *Mount is included in PDI-AC1410-GA arm.* **PD168-067** *Pendant Kit Rear-mounted 16" positions TV parallel to bed* | *Call for Options. Designs for certain models of Champion Chair, IOA Healthcare Furniture, and La-Z-Boy.* | **PDI-MCP** 48" Mobile medTV cart with integrated cable management and low-voltage power supply. *(Power over Coax)* |
| **Power Supply** | **PDI-871-G** Slim Power Mount Combo Unit = Mount and Power over Coax | **PDI-750AS-G** Standard External Power Supply *(Power over Coax)* | **PDI-750AS-G** Standard External Power Supply *(Power over Coax)* | **PDI-750AS-G** Standard External Power Supply *(Power over Coax)* | **PDI-871-G** Slim Power Mount Combo Unit = Mount and Power over Coax | **PDI-750AS-G** Standard External Power Supply *(Power over Coax)* | **PDI-750AS-G** Standard External Power Supply *(Power over Coax)* | **PDI-750AS-G** Standard External Power Supply *(Power over Coax)* | *AC Power is Included In Mobile Cart* |
| **Optional Accessories** | **PDI-179RS-G** Rotational Stop **PDI-255E-G** External Backer Plate, 16" OC **PDI-254I** Internal Backer Plate, 16" OC **PD108-520** Programming Remote **PD108-421 or PD108-527** Patient Remote **WTG-medTV** Premium Warranty | **PD203-103-G** AV Plate, COAX+CAT5 **PDI-STM-BP** Internal Backer Plate **PD108-520** Programming Remote **PD108-421 or PD108-527** Patient Remote **WTG-medTV** Premium Warranty | **PD203-103-G** AV Plate, COAX+CAT5 **PDI-STM-BP** Internal Backer Plate **PD108-520** Programming Remote **PD108-421 or PD108-527** Patient Remote **WTG-medTV** Premium Warranty | **PD108-520** Programming Remote **PD108-421 or PD108-527** Patient Remote **WTG-medTV** Premium Warranty | **PDI-179RS-G** Rotational Stop **PDI-255E-16-G** External Backer Plate, 16"OC **PDI-254I-16** Internal Backer Plate, 16"OC **PD108-520** Programming Remote **PD108-421 or PD108-527** Patient Remote **WTG-medTV** Premium Warranty | **PDI-244DBF-G** Dual Rotational Stops **PD108-520** Programming Remote **PD108-421 or PD108-527** Patient Remote **WTG-medTV** Premium Warranty | **PD108-520** Programming Remote **PD108-421 or PD108-527** Patient Remote **WTG-medTV** Premium Warranty | **PD181-813** Adapter 100x100mm **PD181-783** Plate 100x100mm **PD108-520** Programming Remote **PD108-421 or PD108-527** Patient Remote **WTG-medTV** Premium Warranty | **PD181-813** Adapter 100x100mm **PD181-783** Plate 100x100mm **PD108-520** Programming Remote **PD108-421 or PD108-527** Patient Remote **WTG-medTV** Premium Warranty |

# medTV¹⁶

## Mounting Options

**INDIVIDUAL POWER SUPPLY**

*We have an arm for that*

## Power Supply (Power over Coax)



Individual External Power Supply, Starlight Gray
**PDI-750AS-G**



Slim Power Mount, Starlight Gray
**PDI-871-G**

*Ask about 10-tap central power supplies by PDi or Power over Ethernet (POE) TV option*

## Color Options

Starlight Gray

## Power, Cable and Color Options

# medTV$^{16}$ Cable and Color Options

These part numbers for 16" medTV devices and support arms can be ordered and used with mounting options and low-voltage coax power supplies shown on front. Call for more POE power configurations.

| | PART NUMBER | COLOR | CABLES AND DESCRIPTION |
|---|---|---|---|
| **PDi Swivel Arm-mounted Solutions** | **HDTV** | | |
| | **Coax Power & Signal** PDI-P16TV-GA-C PDI-AA1407-GA | Starlight Gray | PDi arm-mounted medTV$^{16}$, Power over Coax, COAX Cable 1400 Series Arm w/ COAX, 68" reach, Supports medTV$^{16}$ |
| | **POE Power & (IPTV or Coax) Signal** PDI-P16TV-GB2-P PDI-AA1407-GB2 | | PDi arm-mounted medTV$^{16}$, POE power, COAX+CAT6(ENET) Cables 1400 Series Arm w/ COAX+CAT6(ENET), 68" reach, Supports medTV$^{16}$ |
| | **HDTV with SET TOP BOX CONTROL** | | |
| | **PDI-P16TV-GB-C** | Starlight Gray | COAX+CCI. PDi arm-mounted medTV$^{16}$. |
| | **PDI-AA1407-GB** | | 1400 Series Support Arm, 68" reach, Supports 7 lbs for medTV$^{16}$. COAX+CAT6. |
| | **HDTV with MTI (SONIFI Solutions)** | | |
| | **PDI-P16TV-GB1-C** | Starlight Gray | COAX+MTI. PDi arm-mounted medTV$^{16}$. Compatible with SONIFI Systems. |
| | **PDI-AA1407-GB** | | 1400 Series Support Arm, 68" reach, Supports 7 lbs for medTV$^{16}$. COAX+CAT6. |
| | **HDTV with EXTERNAL DEVICES (Gaming Systems, DVD Players, etc.)** | | |
| | **PDI-P16TV-GC-C** | Starlight Gray | COAX+HDMI. PDi arm-mounted medTV$^{16}$. |
| | **PDI-AA1407-GC** | | 1400 Series Support Arm, 68" reach, Supports 7 lbs for medTV$^{16}$. COAX+HDMI. |
| **Rear VESA Mounted Solutions** | **PDI-P16TVR-GA-C** | Starlight Gray | Rear VESA medTV$^{16}$, COAX. |
| | **PDI-P16TVR-GB-C** | | Rear VESA medTV$^{16}$, COAX+CCI. |
| | **PDI-P16TVR-GC-C** | | Rear VESA medTV$^{16}$, COAX+HDMI. |

**Please call 800.628.9870 for additional configurations.**

# 16" medTV Personal Bedside HDTV System

## 10-TAP CENTRAL POWER SUPPLY, COAX CABLE ONLY, STARLIGHT GRAY COLOR*

*See back for POE power, color, and cable options.

**PDi** Communication Systems, Inc

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| **16" HDTV** | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TV-GA-C** 16" HDTV Pro:Idiom, ATSC, Coax Cable, Powered over Coax | **PDI-P16TVR-GA-C** 16" Rear-mounted HDTV Pro:Idiom, (75x75), ATSC, Coax Cable, Powered over Coax |
| **Support Arm** | **PDI-AA1407-GA** 68" Arm, 5/8" Base Pin, Holds 7 lbs, COAX | **PDI-AA1407-GA** 68" Arm, 5/8" Base Pin, Holds 7 lbs, COAX | **PDI-AA1407-GA** 68" Arm, 5/8" Base Pin, Holds 7 lbs, COAX | **PDI-AJ1007-GA** Extended 48" Reach Ceiling Arm (includes support mount above ceiling) Holds 7 lbs, COAX | **PD153-004-G and PDI-AD1407-GA** Great for low ceilings, No upward arm motion, Std 23.5" extension, 31" drop reach. Holds 7 lbs, COAX | **PDI-AA1407-GA** 68" Arm, 5/8" Base Pin, Holds 7 lbs, COAX | **PDI-AC1410-GA** Complete Ceiling Arm (includes support mount above ceiling) 39" arm length, 43" to 68" support length. Holds 7 lbs, COAX. |
| **Mount** | **PDI-179AV-G** Standard AV Arm mount, Starlight Gray | **PDI-STM-14AV-G** 14" Single Table Mount with Rotational Stops and A/V Plate *Requires AV Plate PD203-103-G or similar (sold separately)* | **PDI1295WRS-AV-G** Right Angle Counter Mount with Rotational Stops and A/V Cutout *Requires AV Plate PD203-103-G or similar (sold separately)* | *Mount **PDI-AJ1007-GA** is Included in Arm* | **PDI-179AV-G** Standard AV Arm mount, Starlight Gray | **PDI-886-G** 48" tall Floor Mount, 5/8" Base Pin | *Mount is included in PDI-AC1410-GA arm.* **PD168-067** *Pendant Kit Rear-mounted 16" positions TV parallel to bed* |
| **Power Supply** | **PDI-772HE** 10-Tap Central Power Supply, 1 RF IN/10 RF ACTV Out. For 10 RF IN/10RF Out order PDI-772HE-IND | **PDI-772HE** 10-Tap Central Power Supply, 1 RF IN/10 RF ACTV Out. For 10 RF IN/10RF Out order PDI-772HE-IND | **PDI-772HE** 10-Tap Central Power Supply, 1 RF IN/10 RF ACTV Out. For 10 RF IN/10RF Out order PDI-772HE-IND | **PDI-772HE** 10-Tap Central Power Supply, 1 RF IN/10 RF ACTV Out. For 10 RF IN/10RF Out order PDI-772HE-IND | **PDI-772HE** 10-Tap Central Power Supply, 1 RF IN/10 RF ACTV Out. For 10 RF IN/10RF Out order PDI-772HE-IND | **PDI-772HE** 10-Tap Central Power Supply, 1 RF IN/10 RF ACTV Out. For 10 RF IN/10RF Out order PDI-772HE-IND | **PDI-772HE** 10-Tap Central Power Supply, 1 RF IN/10 RF ACTV Out. For 10 RF IN/10RF Out order PDI-772HE-IND |
| **Optional Accessories** | **PDI-179RS-G** Rotational Stop<br>**PDI-255E-G** External Backer Plate, 16" OC<br>**PDI-254I** Internal Backer Plate, 16" OC<br>**PD108-520** Programming Remote<br>**PD108-421 or PD108-527** Patient Remote<br>**WTG-medTV** Premium Warranty | **PD203-103-G** AV Plate, COAX+CAT5<br>**PDI-STM-BP** Internal Backer Plate<br>**PD108-520** Programming Remote<br>**PD108-421 or PD108-527** Patient Remote<br>**WTG-medTV** Premium Warranty | **PD203-103-G** AV Plate, COAX+CAT5<br>**PDI-STM-BP** Internal Backer Plate<br>**PD108-520** Programming Remote<br>**PD108-421 or PD108-527** Patient Remote<br>**WTG-medTV** Premium Warranty | **PD108-520** Programming Remote<br>**PD108-421 or PD108-527** Patient Remote<br>**WTG-medTV** Premium Warranty | **PDI-179RS-G** Rotational Stop<br>**PDI-255E-16-G** External Backer Plate, 16"OC<br>**PDI-254I-16** Internal Backer Plate, 16"OC<br>**PD108-520** Programming Remote<br>**PD108-421 or PD108-527** Patient Remote<br>**WTG-medTV** Premium Warranty | **PDI-244DBF-G** Dual Rotational Stops<br>**PD108-520** Programming Remote<br>**PD108-421 or PD108-527** Patient Remote<br>**WTG-medTV** Premium Warranty | **PD108-520** Programming Remote<br>**PD108-421 or PD108-527** Patient Remote<br>**WTG-medTV** Premium Warranty |

# medTV¹⁶

## Mounting Options

### 10-TAP CENTRAL POWER SUPPLY

*We have an arm for that*

# 10-Tap Central Power Supply



1 RF Input/10 RF
ACTV Outputs
**PDI-772HE**



10 RF Inputs/10 RF
ACTV Outputs
**PDI-772HE-IND**

*Ask about Individual Power Supplies by PDi or
Power over Ethernet (POE) TV Option*

# Color Options

Starlight Gray



# Power, Cable and Color Options

# medTV$^{16}$ Cable and Color Options

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| PART NUMBER | COLOR | CABLES AND DESCRIPTION |
|---|---|---|
| **HDTV** | | |
| **Coax Power & Signal**<br>PDI-P16TV-GA-C<br>PDI-AA1407-GA | Starlight Gray | PDi arm-mounted medTV$^{16}$, Power over Coax, COAX Cable 1400 Series Arm w/ COAX, 68" reach, Supports medTV$^{16}$ |
| **POE Power & (IPTV or Coax) Signal**<br>PDI-P16TV-GB2-P<br>PDI-AA1407-GB2 | | PDi arm-mounted medTV$^{16}$, POE power, COAX+CAT6(ENET) Cables 1400 Series Arm w/ COAX+CAT6(ENET), 68" reach, Supports medTV$^{16}$ |
| **HDTV with SET TOP BOX CONTROL** | | |
| **PDI-P16TV-GB-C** | Starlight Gray | COAX+CCI. PDi arm-mounted medTV$^{16}$. |
| **PDI-AA1407-GB** | | 1400 Series Support Arm, 68" reach, Supports 7 lbs for medTV$^{16}$.  COAX+CAT6. |
| **HDTV with MTI (SONIFI Solutions)** | | |
| **PDI-P16TV-GB1-C** | Starlight Gray | COAX+MTI.  PDi arm-mounted medTV$^{16}$. Compatible with SONIFI Systems. |
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*(Row group label: PDi Swivel Arm-mounted Solutions)*

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