

## Arm Systems For Healthcare TVs



## Better solutions are within reach®

#### TRANSFORM THE PATIENT EXPERIENCE

Create an interactive environment centered around the patient. A personal arm-mounted TV or medTAB touchscreen system brings comfort, entertainment and connectivity to the patient's bedside.

#### **REDUCE BACK, NECK AND EYE STRAIN**

With a light touch, patients can lift, swing, tilt, or rotate their display to the most comfortable viewing angle.

#### **STABILITY AND SECURITY**

Your technology investment is secure. Arm-mounted displays deter theft and eliminate the risk of damage from devices being dropped.

#### **INTELLIGENT CABLE MANAGEMENT**

Make the patient room a clean, cable free zone. Power cords, ethernet cables, coax and more are out-of-sight within the arm for continuous power



"...severe headaches made it difficult for my father to wear his glasses, but the TV swing arm allowed him to pull the television close and alleviate his boredom between visits from family and friends."

- Rich C., OH

## **Personal Arm TVs**

# Built to Fit Every

## **Healthcare Space**





**INPATIENT** 



DIALYSIS CLINICS



INFUSION



**OUTPATIENT** 



SENIOR LIVING



**EMERGENCY DEPARTMENTS** 



EXAM ROOMS



CANCER CENTERS

## We have an arm for that.

Since 1980, Ohio-based PDi Communication Systems, Inc (PDi) designs, manufactures and builds more healthcare-grade, arm mounted bedside systems than anyone in the industry. PDi's innovative designs allow arms to be mounted to headwalls, counters, floors, ceilings, chairs, and more. PDi bedside systems include UL-Listed medTV and medTAB products, in addition to low-voltage power supply products and accessories.

PDi delivers engineering expertise to your project plans to ensure the right system that works in every unique patient environment. Ask about PDi ProServices to help create the patient experience you need. We are with you every step of the way.









#### 68" Reach

## 1400 Series

#### **INTELLIGENT CABLE MANAGEMENT**

Changing cables in the 1400 Series arm is a snap. There's no need to remove the arm from the wall to replace cables. Simply adjust cables by removing the plastic shields, make your changes and re-insert the shields.

#### **FEATURES:**

- UL Listed and HCAi (OSHPD)
- · Nitrogen Cylinder-Based Lift Design
- · Anti-Recoil Design with Safety Pin
- Swivel Safety Features
- · Removable Cable Shields
- Antimicrobial Coating
- · Base Pin Mount
- Accomodates Up to 5 cables



Shown here: PDI-AA1407-GB, 1400 Series Arm w/Coax +Cat6(Enet), Starlight Gray supports 7 lbs., medTAB16E1-GB2-0" 16" Android™-based TV-TABLET w Cam/Mic, Coax + Cat6 (Enet) Starlight Gray.

#### Weight Capacity\*

4lb (1.8kg) - 7lb (3.2kg) - 8lb (3.6kg) - 10lb (4.5kg) - 13lb (5.9kg) \*For use with a non-PDi display that weighs less than 7lbs, you must order a 2.5lb accessory weight for use in the nose of this PDi arm, Part Number PDi-530-WEIGHT.

Lift	Lower	<b>Display Tilt</b>	Display Pan	<b>Arm Rotation</b>	Max Extension	<b>Base Weight</b>
24.5"	24.3"	+/-15°	270°	180°	67.8"	16.6 lbs (7.53 kg)

#### 58" Reach

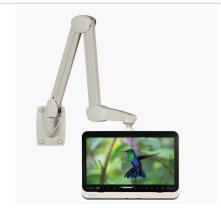
### 500 Series Arm

#### **A LEAN SOLUTION**

Made for more compact settings the 500 Series arm gives a nice 58" extension to deliver entertainment to the patient.

#### **FEATURES:**

- · UL Listed and HCAi (OSHPD)
- · Spring Lift Design
- Anti-Recoil Design with Safety Pin
- Swivel Safety Features
- Antimicrobial Coating
- Base Pin Mount
- · Coax and Cat6 Ethernet Cables Only



**Shown here:** PDI-AA507-GA, 500 Series Arm w/Coax, StarLight Gray supports 7 lbs., 16" medTV, with Coax, (PDI-P16TV5-GA-C), and Slim Power Mount (PDI-871-G)

#### Weight Capacity\*

Adjustable 4lb (1.8kg) - 7lb (3.2kg) - 8lb (3.6kg) - 10lb (4.5kg) - 13lb (5.9kg) \*For use with a non-PDi display that weighs less than 7lbs, you must order a 2.5lb accessory weight for use in the nose of this PDi arm, Part Number PDi-530-WEIGHT.

Lift	Lower	Display Tilt	Display Pan	<b>Arm Rotation</b>	Max Extension	Base Weight
21"	20"	+/-15°	270°	180°	58"	14 lbs (6.35 kg)

Ask about the Super Reach Ceiling Arm, the Horizontal Boom Arm for Retrofits above Hospital Bed Lights, or the SpaceSaver 17" Reach Infusion Comfort Sytem.

### **SPECIFICATIONS**





Built by PDi for UL healthcare-grade standards.



Designed, tested and assembled in U.S.A.

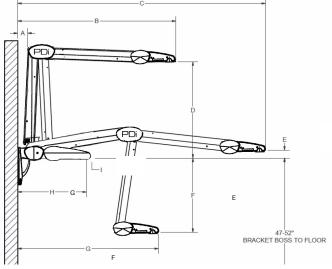


Seismic-safe
OSHPD Certified Solutions



Antimicrobial coatings Standard color is Starlight Gray. Ask about cream. **7** 

7 Year Warranty on Most Standard Arms



\*Typical horizontal distance is within 15" from the side of the patient bed or chair to mount the arm bracket.

#### **OPERATING ENVELOPE**

Dimensions	1400 Series	500 Series
A	5"	4"
В	44"	39"
С	68"	58"
D	25"	21"
Е	24"	20"
F	44"	36"
G	20"	17"

#### **Popular Part Numbers:**

Part Number	Description
PDI-AA1413-GB	1400 Series Support Arm, Starlight Gray, Supports 13# medTAB22. COAX + CAT6(ENET)
PDI-AA1407-CB	1400 Series Support Arm, Cream, Supports 7# medTAB16. COAX + CAT6(ENET)
PDI-AA507-GA	500 Series Support Arm, Starlight Gray, Supports 7# PDI-P16TV5. COAX cable

Part numbers vary based on weight capacity, color and cables. Call for more info.

Dimension and weights are approximate. Design specification and features are subject to change without notice.



#### ACCESSORIES FOR COMPLETE ARM SYSTEMS

Since 1980, PDi has designed complete personal arm TV systems to ensure a safe patient experience.

Call us today to learn more to best meet your project needs:

- structural reinforcing backer plates
- arm mount options
- · arm mount extensions
- low voltage power supplies
- cable configurations
- and more

Call For More Info: 800-628-9870

