

Brand Name or Equal Worksheet (“Salient Characteristics”)

Brand Name Item: Connects nesting Transport Chair NTC808100

Essential/significant physical, functional, or performance characteristics.

- The large numeric keypad is easy for patients to see and touch to change channels and volume. This personal 19” display offers a wide viewing angle for maximum patient comfort, and delivers the experience
- medTV19 is designed for infection control. The glass front can withstand rigorous cleanings and the antimicrobial plastics help limit HACs. Compatible with PDi low-voltage power supplies and swing arm mounts or designed for rear mount to a standard 75x75 VESA pattern.
- Pro:Idiom® makes it easy to keep every patient entertained with more HD channels. This securely mounted TV display reduces neck, back, and eye strain. Patients enjoy the front-facing speakers and headphone jack.

Specifications

PANEL

Diagonal Size:	18.5" (47cm)
Display Resolution:	1366 x 768
Contrast Ratio:	1000:1
Viewing Angle:	170° (H) / 160° (V)
Luminance:	300 nits
Backlight Life:	50,000 hours
Backlight Type:	LED

INPUT/OUTPUT

RF Input (TV):	1 (75ohm Unbalanced)
HDMI:	2, Optional
Speakers:	2x2-Watt RMS
Front Headphone:	Yes, 1/8” jack

REGULATORY

UL/cUL 60065 Annex Q:	Yes
FCC Title 15, Part 47, Subpart B:	Yes
RoHS:	Yes

SUPPORT STANDARDS

Antenna Input:	NTSC, ATSC, Qam in the Clear (Air VHF/ UHF,CATV,IRC,HRC)
Dolby Audio:	Yes
MPEG-4 & MPEG-2:	Yes
Pro: Idiom :	Yes

SET-UP FEATURES

Audio Volume Limiter (AVL):	Yes
Internal Speaker Disable:	Yes
Min/Max Volume Limiter	Yes
Start/ Power-on Volume	Yes
USB or RF-HEMiS	
Cloning Capable:	Yes
- TV Cloning	

Brand Name or Equal Worksheet (“Salient Characteristics”)

- Firmware Updates

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

Max Consumption: 34W

Standby Consumption

- Normal: 9.8W

Standby Consumption

- Low: 1.4W

DIMENSIONS

Weight: 12 lbs. (5.9 kg)

Unit Dimension - Swivel

(W/H/D): 20" x 17" x 2.5"
508 x 432 x 64 (mm)

Unit Dimension - VESA

(W/H/D): 20" x 13.75" x 2.5"
508 x 349 x 64 (mm)

Applicable model/make/catalog number – PDI-P19TV-GA-C 19" Arm-mounted TV Model medTV19, Gray, Coax

Manufacturer name – PDi Communication Systems, Inc

Brand Name or Equal Worksheet (“Salient Characteristics”)

Brand Name Item: PDI 19” Bedside Arm Systems

Essential/significant physical, functional, or performance characteristics.

- Create an interactive environment centered around the patient. A personal arm-mounted TV system brings comfort, entertainment and connectivity to the patient’s bedside.
- With a light touch, patients can lift, swing, tilt, or rotate their display to the most comfortable viewing angle.
- Your technology investment is secure. Arm-mounted displays deter theft and eliminate the risk of damage from devices being dropped.
- 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 and connection. 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 and connection.
- Changing cables in the 1400 Series arm is a snap. There is no need to remove the arm from the wall to replace cables. Simply adjust cables by removing the newly designed plastic shields, make your changes and re-insert the shields. The 1400 Series arm can accommodate up to 5 cables.

Specifications:

68” Reach

Nitrogen Cylinder-Based Lift Design

UL Listed: Built by PDi for UL healthcare-grade standards.

Anti-Recoil and Swivel Safety Features

Antimicrobial coatings

Weight Cap: 13 lbs (5.9 kg)

Lift: 24.5”

Lower: 24.3”

Display Tilt: +/-15°

Display Pan: 270°

Arm Rotation: 180°

Max Extension: 67.8”

Base Weight: 16.6 lbs (7.5 kg)

Warranty: Standard 2 year Warranty or 4 year Gold Vision Service (GVS) Warranty available.

Applicable model/make/catalog number – PDI-P19TV-GA-C 19” Arm-mounted TV Model medTV19, Gray, Coax

Manufacturer name – PDi Communication Systems, Inc

Brand Name or Equal Worksheet ("Salient Characteristics")

Brand Name Item: HEAD-END MANAGEMENT INTEGRATED TV SYSTEM

Essential/significant physical, functional, or performance characteristics.

- Eliminates labor-intensive individual PDi TV touches with centralized user-friendly software
- No limit to the number of clone files that can be managed at one time
- Expedites TV installation by distributing clone files from a central location
- Automatically sends data over coax. TVs automatically receive the data when TV is powered off or on-demand
- A cost-effective solution that ensures TV setting consistency, just the way you want. Compatible with PDi televisions medTV19
- Push updated channel line-ups to every TV display, without disrupting patients
- Control channel access for specific hospital wings (groups of TVs) with custom channel line-ups
- Send a customized TV splash screen to push facility announcements or marketing messages
- Set volume limit controls to all facility TVs at once to improve the noise experience for patients

Specifications:

FEATURES

TV Cloning: YES

TV Firmware Update: YES

TV Splash Screen Update: YES

Update Specific Groups of TVs: YES

RF channel Used for Updates: Selectable

Number of TV's Updating Simultaneously: Unlimited

Intuitive Graphical User Interface: YES

Remote Administration: MS Windows based

PHYSICAL

Rack Dimension: 1U x 14" deep

Rack Power: 100V-240V 3A-1.5A

PDi TV COMPATIBILITY

E-Series ELEDA/B: V2.29+

E-Series ELEDC: V3.09+

medTV19 (P19TV): V3.09+

P14W 1st generation: V2.26+

P14W 2nd generation and medTV14: V3.16+

RF OUTPUT

Output level (rack unit PD890-1009): 16dBmV to 40dBmV

Output level (USB unit PD401-013): 3dBmV to 34dBmV

Channel Range: 2 to 135 Cable Std

Modulation: QAM for 8VSB

Connector: 75Ω F-female

PART NUMBERS

1U Rack Unit w/software *Note1: PD890-1009

USB 2.0 Module w/software *Note2: PD401-013

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Attachment 2 - Statement of Work

Department of Veterans Affairs
VA Pacific Islands Health Care System
Center for Long-term Care
459 Patterson Road
Honolulu, HI 96819
Transaction Number: 459-18-2-092-0130

1. OVERVIEW

Department of Veterans Affairs PIHCS, CLC, Honolulu, HI 96819 would like to replace the Televisions in the CLC with new television that will allow our veterans with sight problems to see the televisions better.

2. OBJECTIVE:

Department of Veterans Affairs PIHCS, CLC, Honolulu, HI 96819 would like to replace the Televisions in the CLC with new television with wall mounted reciprocating arms. This will improve the quality of life for patients that have trouble seeing the televisions that is across the room. the wall mounted arms will allow the patients to move the televisions closer to their beds. In addition, the televisions are incased in an antimicrobial plastic casing which allows for an infection controlled surface.

3. Place of performance

The work to be performed under this contract will be performed at Pacific Island Health Care System Locations:
Center for Long-term Care (CLC), 459 Patterson Road, Honolulu, Hi 96819.

Scope

The contractor shall provide all personnel, equipment, supplies, transportation, tools, materials, and supervision necessary to remove old and run coax cables, install wall mounted reciprocating arms with Television

4. Hours of Operation

All work shall be performed during operating hours Monday through Friday 0800 am – 5:00 pm. The contractor must be badged and escorted by VA employees always. Expect on Federal Holidays when facility is closed.

5. Veterans Affairs Furnished Items

The PIHCS Engineering Management Services (EMS) will not furnish any items

6. Contractor Furnished Items and Responsibilities

The Contractor shall furnish all supplies, equipment and services required to perform work under this contract.

7. Specific Tasks

- Ship all equipment to:
Department of Veterans Affairs
VA Pacific Islands Health Care System
Center for Long-term Care
459 Patterson Road
Honolulu, HI 96819
- Move or remove existing Coax cable and/or Run new coax cable
- Run all electrical needed to power Televisions
- Install wall mounted reciprocating arms with Television, Wall Mounting Bracket and Installation Hardware
- Install Televisions integrated management system
- Program Televisions
- Insure that all equipment and Televisions are operable
- Make sure all areas involved in the install are clear of debris and trash

8. Damages to Government Property

The Contractor assumes full responsibility for all Government property damaged in whole or part from negligent acts or omissions by the contractor, subcontractor or any employee, agent or representative of the contractor. The Contractor shall repair or reimburse the Government at no cost for all damage of whatever kind to all government property associated with the performance of this service.

9. Performance Requirement Summary

The contractor shall perform work in accordance with manufacturer specifications. The Contractor shall perform work in a safe manner as required by OSHA safety and health requirements.