PDi

Communication Systems, Inc

PDi-TAB2™

Arm mounted PDI-P14T2
VESA mounted PDI-P14T2R

Interactive Android™ and Healthcare-grade Second Generation Interactive HDTV

The PDi-TAB2™ personal patient entertainment device is PDi's second generation Android-based healthcare-grade television. The touchscreen-based PDi-TAB2™ is designed to satisfy patients with easy access to patient education, information about their care and facility services, plus added entertainment. The LED backlit keypad allows patients to control the many TV features even in low light or night time conditions.

The Android 4.3 OS offers added entertainment and patient education options through internet browsing and apps, and boasts 1GB RAM with 8GB total storage. The Android operating system allows facility staff to install approved apps for patients, family members and staff. The PDi-TAB2™ also offers the flexibility to allow patients to download some apps or media files, with automatic removal upon new user login. Up to 3GB are available for patient downloads, with up to 1GB for patient media file downloads.

Web access or the built-in media player software provides facilities with the capability to provide required patient education or added entertainment options to reduce patient boredom! Streamlining information and education ease staff workloads and increase patient satisfaction.

Compatible with many existing PDi swing arms in use today, weighing only 7 lbs, PDi-TAB2™ is sure to please facility administrators, managers and staff. The simple step-by-step user instructions on-screen and on the back of the cabinet, plus the on-screen TV guide ensures ease of operation, high patient satisfaction and minimal staff requirements for TV or Android operation.

PDi-TAB2™ 14" Interactive Android/HDTV

PDi-TAB2™ Product Highlights:

- Android 4.3 OS, 1.2 GHz Quad Core Processor touchscreen computer and browser offers access to patient education, facility information, and complete multi-media entertainment, social connectivity and apps

- Antimicrobial 24 Button Direct Entry Button Glass & cabinet reduce concern for infection control

- Multiple User Profile

- USB allows multimedia playback and cloning to easily replicate TV settings

- MPEG-4, Pro:Idiom®, and multiple inputs allow a variety of instant connectivity options

- Available Camera + Microphone

- Available Interactive Patient Education Software apps

- UL approved for hospital use in the US and Canada (UL/cUL 60065 Annex Q)

- Designed, programmed, tested and assembled in Springboro, Ohio USA

- Unit dimensions 14.5"W x 11"H x 1.9"D, 7 lbs

- PDi-TAB2™ VESA wall mount or arm mounts to PDi swing arm models PDI-AA407 or PDI-AA507, and retrofits to existing PDI-405C-7 or PDI-508C-7 arms

- 2-yr standard warranty or 4-yr GVS upgrade

HEALTHCARE TOUGH PDi

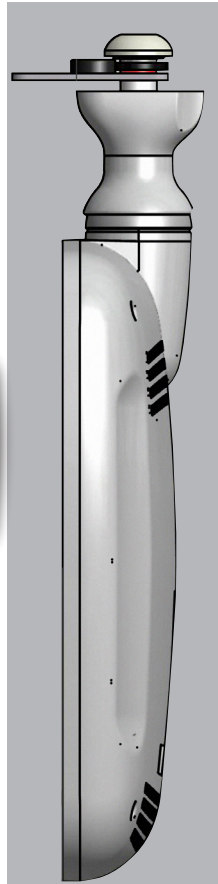## www.pdiarm.com

SPECIFICATIONS

Persona™ PDi-TAB® a 14" Android™ Based Interactive Healthcare-grade TV	Model PDi-P14T2- or for VESA Mount Use PDi-P14T2R-
PANEL	
Diagonal Size	14.0"
HDTV Compatible	Yes
Backlight Type	LED
Display Resolution - TV / Android	TV 1366 x 768 / Android 1280 x 720
Response Time	8 ms
Panel Lamp Life	50K Hours (modified LED Rails)
Color Range	262k
HEALTHCARE-GRADE TV FEATURES	
Programmable Power On Source	YES
USB Clone Programmable TV Settings	YES
Pro:Idiom® / MPEG4 / MPEG2	YES
Guide Menu Selection of Sources	YES
Bed A/B / Factory Reset / Sleep Timer	YES, with remote
Aspect Ratio Control (With Remote)	16:9, 14:9, 4:3, Panoramic 16:9
Keypad	Capacitive Touch
Keypad Backlight	YES, with adjustable brightness
Hand Grip	YES
Protective Panel	YES, chemically strengthened
ANDROID™ FEATURES	
OS	Android 4.3 (Jelly Bean)
CPU	Arm A9 Quad Core 1.2GHz
GPU	2D & 3D accelerator
Wifi	802.11b/g/n/ac
Ethernet	YES
Touchscreen	Projected Capacitance
RAM	1GB
Storage	8GB total. 3GB available for patient apps including up to 1GB for media files
Cloning APP for Android Settings	YES
Camera/Microphone	Optional
VIDEO	
ATSC / Clear QAM / NTSC	Air VHF/UHF,CATV,IRC,HRC
Supported Formats	1080p/1080i/720p/480p/480i
AUDIO	
Speakers	2@1-Watt RMS
Analog / Digital	Mono/Stereo/SAP / Multilingual
Front Headphone	YES, 1/8" stereo jack
HEALTHCARE SPECIFIC AUDIO FEATURES	
Audio Volume Limiter (AVL)	YES
Internal Speaker Disable	YES
Min/Max Volume Limiter	YES
Start/ Power-on Volume	YES
INPUT / OUTPUT CONNECTORS	
RF Input	YES
USB Port	YES, Cloning, Firmware Updates and Multimedia Use (Movies, Music, Photos)
Micro USB	YES, Android Firmware Updates Only
CCI / MTI	Optional
HDMI With HDCP	Optional
VGA Input / PC Audio Input	Optional
Component Video Input / Composite Input	Optional
Audio L/R Input	Optional
Internal SD Memory Card	Optional
S-Video Input	NO
Digital/Analog Audio Output / Composite Output	NO
Pillow Speaker Jack	NO
POWER	
Source Power over Coax	Consumption Max 25W
Voltage Input	20-34VAC, 20-32VDC
REGULATORY	
Healthcare Grade UL60065	YES
FCC	YES
DIMENSIONS	
Weight Lbs. (Kg)	7 lbs. (3.2 kg)
Unit dimension(W/H/D) Inches (cm)	14.5" x 11" x 1.9" (36.8cm x 27.9cm x 4.8cm)
WARRANTY	
Warranty 2yrs Standard. Available 4yr Gold Vision Service (GVS)	

Design, features and specifications are subject to change without notice.

1.9" Thin Profile Antimicrobial Cabinet

A complete solution brought to you by the nation's oldest engineering design and manufacturing company providing complete healthcare-grade TV swing arm solutions since 1980... PDi.

FOUR YEARS 4 PREMIUM WARRANTY PDi GOLD VISION SERVICE

2yr factory TV warranty standard or upgrade to 4yr GVS Plan

4-year Warranty Coverage Offers:

• Replacement PDi TVs within 48 hrs

• Replacement/Installation within 72 hrs

• On-site Service within 72 hrs

• Expedited Repair Service within 48 hrs

Restrictions may apply. Contact PDi for terms and conditions.

For more information contact your local distributor or please call:
1.800.628.9870

PDi®
Communication Systems, Inc

Document Number: MAR-723-F18-v3