



E-Series 42"

Modular Healthcare-grade LED Television

Available with Interactive Patient System or Plug-and-Play DVD Module

The PDi 42" LED healthcare-grade HDTV offers the latest in energy saving and interactive patient systems: an ENERGY STAR® qualified flatscreen LED-backlit high resolution display with the exclusive modular capability for an Android™-based Interactive Patient System module or a plug-and-play DVD Module. Improve the patient experience, satisfaction and engagement by leveraging PDi's E-Series healthcare-TOUGH modular televisions available in screen sizes 24"-29"-32" and 42".

The added benefits of the customizable Android™-based Interactive Patient System include:

- Empowers and satisfies patients and their family members through access to prescribed patient education videos and tutorials
- Enhances staff communication and efficiency through access to online satisfaction surveys, discharge instructions, and information on facility services.
- Offers added entertainment, movies, Apps, and internet access
- Plus the built-in USB drive allows patients to enjoy their own music, movies, photos and more!

Don't be fooled by its good looks and lustrous LED display, this ingenious solution is PDi Healthcare-TOUGH! UL-listed, engineered and connected, this healthcare-grade TV boasts all the necessary features not found in consumer sets. With pillow speaker connectivity, Pro:Idiom/MPEG4 and increased reliability for longer power-on times, your facility is sure to engage and empower patients resulting in improved patient satisfaction HCAHPS scores, all while staying within the guidelines of UL healthcare requirements.



PDi-E42LEDA Modular LED HDTV

Product Highlights:

- TV ENERGY STAR® 6.0 Qualified TV
- USB port offers cloning and a patient media player, while a micro-USB eases management of Android settings
- Great picture quality with 1920 x 1080 display resolution, higher-grade components
- Universal pillow speaker feature works with every brand nurse call system
- The PD251-002 DVD module and PD251-028 mounting kit presents a clean, clutter-free look.
- Compatible with PDi-Qube™ wireless table radio and TV remote control
- UL approved for hospital use in the US and Canada (UL/cUL 60065 Annex Q)
- Dimensions 38.7" W x 23" H x 2.2" D (98.3cm x 58.5cm x 5.7cm)
- Weights only 33 lbs (15kg)
- Designed and tested in Springboro, Ohio USA
- Preferred TV Mounts for sets with or without module: PD168-033 or PD181-707



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SPECIFICATIONS

Model	PDI-E42LEDA
PANEL	
Diagonal Size	42" (106.7 cm)
HDTV Compatible	Yes
Aspect Ratio	16:9
Native Display Resolution	1920 x 1080
Contrast Ratio	1000:1
Viewing Angle	176°V / 176°H
Response Time	8ms
Color Depth	1.07G
Luminance (nits)	330
Backlight Lamp Life (hours)	30,000
Backlight Type	LED
VIDEO BROADCASTING	
ATSC/NTSC/Clear QAM	Air VHF/UHF,CATV,IRC,HRC
MPEG4/Pro:Idiom	YES
FM Tuner	88.1 - 107.9 MHz
Supported Formats	1080p/1080i/720p/576p/576i/480p/480i
AUDIO	
Speakers/Audio Output Power	2 x 5W RMS
Analog Channels	Mono/Stereo/SAP
Digital Channels	Multilingual
Tone Control Balance	Yes
HEALTHCARE SPECIFIC FEATURES	
Internal Speaker Disable	YES
Min/Max Volume Limiter	YES
Start/ Power-on Volume	YES
Selectable Pillow Speaker	+12VDC, +5VDC, OFF, -5VDC
Universal Pillow Speaker Recognition	YES
Auto Power On	YES
Channel Enable/Disable	YES
Bed A/B/C/D	YES
Programmable Source Selection	YES
Direct Access to Source from Pillow Speaker	YES
Progressive Scan	YES
Parental Control (V-CHIP)	YES
USB Clone Programmable	YES
2D Digital Comb Filter	YES
Sleep Timer	YES
Factory Reset	YES
OSD Language	English/French/Spanish
A/V INPUT/OUTPUT	
AC	IEC Male, Hospital-grade
USB Port	YES
RF Input	YES
HDMI / HDCP Input	YES, 2
VGA Input	YES
PC Audio Input	YES
Composite Input with L/R Audio	YES
CCI/MTI/MPI Smart Plug	YES
DVD MODULE Port	YES
Pillow Speaker Output	YES, 3 conductor 1/4" female
Service Port	YES
POWER	
Source	120V +/-15%, 60 HZ
Max Consumption	120W
Standby Consumption - Normal/Low	<15W/<1W
REGULATORY	
UL _c UL 60065 Annex Q	YES
ENERGY STAR 6.0	YES
CEC	YES
FCC Title 15, Part 47, Subpart B	YES
ACCESSORY	
DVD Module and Mounting Kit (DVD/CD Playback, Read SD/MS/MMC Cards, USB & Dolby Digital) (AC-3)	PD251-002 DVD module and PD251-028 mounting kit
ANDROID™-based Computer Module	Yes
Patient Remote with DVD (Remote without DVD)	PD108-427 or PD108-210 (PD108-421)
Program Remote	PD108-420
User Documents & Warranty Registration	Available Online www.pdiarm.com
4-Year Gold Vision Service	Available
UNIT CHARACTERISTICS	
Cabinet Color	Black Gloss
Mount Pattern	200 x 200MM VESA, 6MM Thread
Weight (kgs) (with Stand)	33 lbs (15 kg)
Unit Dimensions Inches (WxHxD) (cm)	38.7 x 23.0 x 2.2 (98.3 x 58.5 5.7)

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

This ENERGY STAR® qualified healthcare television by PDi offers your facility the added benefit of operational cost savings from reduced power consumption, without compromising quality or patient comfort. You can make a difference with this environmentally conscious choice to help preserve our environment for generations to follow. ENERGY STAR is a registered mark owned by the US government.

This product also meets the regulatory compliance requirements of the California Energy Commission.



Side Input Panel

Bottom Connector Panel



HDMI2 HDMI1 VGA Audio In VGA In ANT/TV/CBL

Federal law prohibits removal of this label before consumer purchase.

ENERGY GUIDE

Television

PDi Communication Systems, Inc
Model PDI-E42LEDA

Estimated Yearly Energy Cost

***\$13**

\$15 | | | \$43

Cost Range of Similar Models (32" - 42")

- Based on 11 cents per kWh and 5 hours use per day
- Estimated yearly electricity use of this model: 121 kWh
- Your cost depends on your utility rates and use

Visit ftc.gov/energy

*The energy efficiency rating of this model was not available at the time the range was published.

4 YEAR WARRANTY

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

PDi... Your Source For Healthcare and Wellness Infotainment™!



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

PDi
Communication Systems, Inc

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