Portwell

Portwell Medical Product Offering

Medical Edge Computing Solution



MEDS-P2210

Medical AI Panel PC

- 21.5 inch PPC powered by AMD Ryzen 8000
- Support 2x isolated RS232 by RJ45
- IP65 (Front Side) IPX1 back



MEDS-P1003

Bedside Terminal Panel PC

- Intel Atom® and processor N-series
- 10.1” touch panel
- Support PoE (PD 25W)



MEDS-7082

Medical AI System with Touch Panel

- Intel® Core processor
- 10.1” touch panel
- 900W medical grade power supply

Medical Edge Computing Solution



MEDS-7081

Medical AI System

- Intel® Core processor
- Support PCIe x16 slot for GPU or FPGA
- 900W medical grade power supply



MEDS-5210

Medical AI System

- NVIDIA® Jetson AGX Orin™ SOM
- 4x Fakra-Z (GMSL2 camera, optional)
- 1 x PCIe Gen4 x8 Slot Expansion (ext. Video Capture Card for 3G/12G-SDI)



DTEC-D012

Super Silent Medical System

- Intel® Core processor
- 1U compact size
- Fanless design

Medical OR Panel PC



WMP-27T-PIS

Medical Panel PC

- Intel® Core processor
- 27” 4K2K AHVA diagnostic panel
- Anti-bacteria aluminum housing
- Power supply inside, EN 60601-1



WMP-24T-PIS

Medical Panel PC

- Intel® Core processor
- 23.8" FHD AHVA diagnostic panel
- Anti-bacteria aluminum housing
- Power supply inside, EN 60601-1



WMP-22V-PIS-L

Medical Panel PC

- Intel® Core Ultra processor
- 21.5” FHD AHVA diagnostic panel
- Anti-bacteria aluminum housing
- Power supply inside, EN 60601-1
- Optional LAN / COM 4KV isolated module

Medical POC Panel PC



WMP-22P

Medical Panel PC

- Intel® Core processor, 21.5”
- Optional Hot-swappable batteries X3
- Anti-bacteria plastic housing
- Front IP65, Rear IPX1, EN 60601-1



WMP-24P-IP54

Medical Panel PC

- Intel® Core processor, 23.8”
- Optional UPS battery x 1
- Anti-bacteria plastic housing
- Front IP65, Rear IP54, EN 60601-1



WMP-109

Medical Panel PC

- Intel®N97/N150 processor, 10.1”
- Medical UL / MDR certification by request
- Compact size ideally for limited space

Medical Cart Panel PC



WMP-22U

Medical Panel PC

- Intel® Core Ultra processor, 21.5”
- Optional 4K / FHD capture card
- Optional Hot-swappable batteries X3



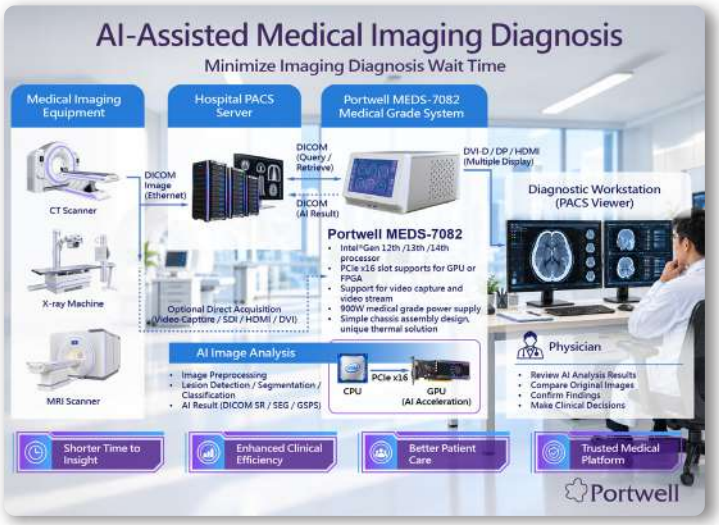
WMP-24U

Medical Panel PC

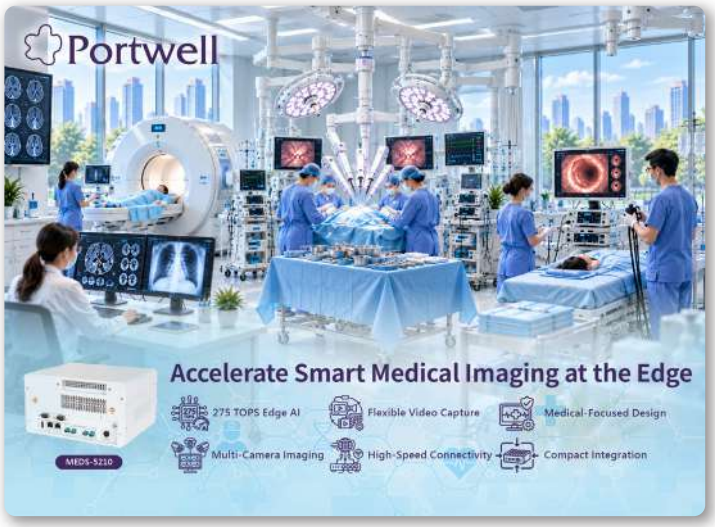
- Intel® Core Ultra processor, 23.8”
- Optional 4K / FHD capture card
- Optional Hot-swappable batteries X3

Application

AI-Assisted Imaging Diagnosis System



Real-Time Medical Imaging System



Medical Cart AIO PC



Ultra-Lightweight OR AIO PC



▶ Visit Portwell Website www.portwell.com.tw/

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