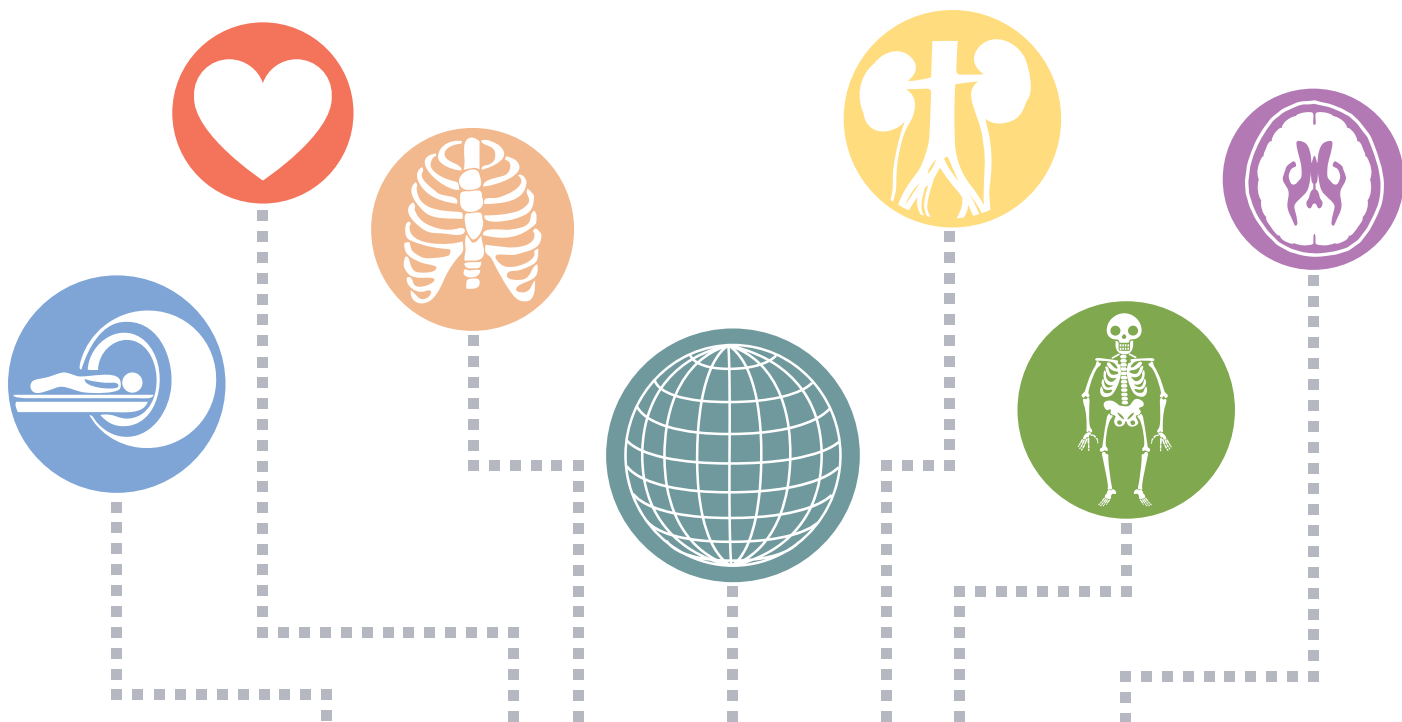


medical image viewing... *to go!*



MED-TABTM

v.2



WORLD'S FIRST DICOM-CALIBRATED RADIOLOGY WORKSTATION FOR PORTABLE MEDICAL IMAGE ANALYSIS



Dr. Arpad Bischof
Radiologist and Electronic Engineer
Co-Founder & Managing Director of PLUM Medical Solutions

Dear Colleagues,

Our world is changing. Today about half the adult population owns a smartphone; by 2020 it will be 80%.¹ Already more than 1 billion own tablets.² Recognizing the enormous advantages to be gained from the use of mobile devices in medical imaging, we are delighted to launch the world's first DICOM-calibrated tablet for portable radiological viewing. Healthcare may be a slow adopter of new technology, but it is not immune to the changes. We must adapt and improve. Today e-health and m-health are rapidly growing fields. Here is your first tool.

Enjoy your new freedom!



- Quality for medical image analysis is assured by so many unique features for the first time in a tablet computer:
- Large 13.3" and bright >300 cd/m² screen*
- 2 MP high resolution anti-glare display
- Hardware-based 11-bit DICOM grayscale calibration - a world first!
- Including sensor pen for precision marking and measurement



- Works best with PORT-RAY and iQ-4VIEW and supports all major zero-footprint universal viewers
- Android OS including support for all Android Apps



- Wireless and wired keyboard and/or mouse connector
- HDMI port – for external display, projector or sharing at full HDMI



- Hi-Speed Quad-core CPU Rockchip RK3288 with 2.2 GHz
- 2 x 5,000 mAh battery for >3h autonomy in read mode
- Battery or mains (100 V to 240 V, 50/60 Hz) operation
- Power Supply according to medical standards (2xMOPP, IEC/EN 60601)



¹ The Economist, 28.02.15

² eMarketer Daily Newsletter, 08.01.15

DESIGNED BY RADIOLOGISTS FOR IMAGING SPECIALISTS



- CE Medical Device, FDA 510(k) cleared
- DICOM Part 14 GSDF compliant (Grayscale Standard Display Function)
- Ambient light sensor indicates diagnostic conditions
- White point corresponding to the CIE daylight standard.
- Secure data encryption according to AES-256 Bit Standard
- Support of numerous methods for secure authentication



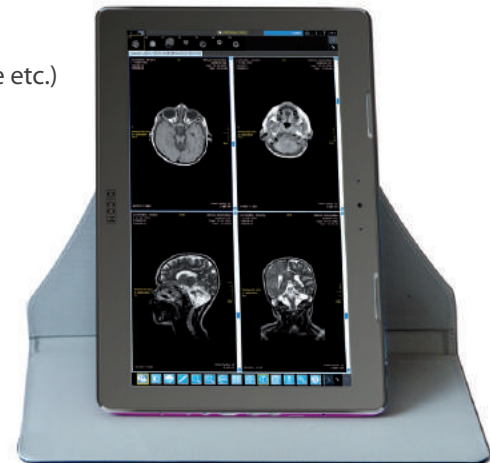
Use anywhere:

- At the hospital (reading room, office, ER, OR, bedside etc.)
- at home, or elsewhere**
- Supplied with protective case with anti-slip interior
- Sealing closing strip



Dual usage

- – also as standard tablet in non-DICOM mode
- View, read, report, send – anywhere
- Input via speech recognition with medical terms



- Grayscale for medical use or color for general use
- Wi-Fi operation
- Bluetooth operation
- Dual micro-USB 2.0 slots for flash-drive, k/b + mouse
- Internal Storage of up to 16 GB
- Extendable storage of up to 128 GB RAM



- Small size – fits into a briefcase
- Light weight – less than 1.1 kg (about 2 lbs)**
- 360° rotation – for landscape or portrait reading



* Using Konica Minolta Luminance Meter

** For detailed information on the intended use of MED-TAB, please see the "MED-TAB v.2 Instructions for use".

*** Excluding protective case

MED-TAB™

PORTABLE RADIOLOGY WORKSTATION



Preliminary information - subject to change.

Errors and omissions excepted.

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