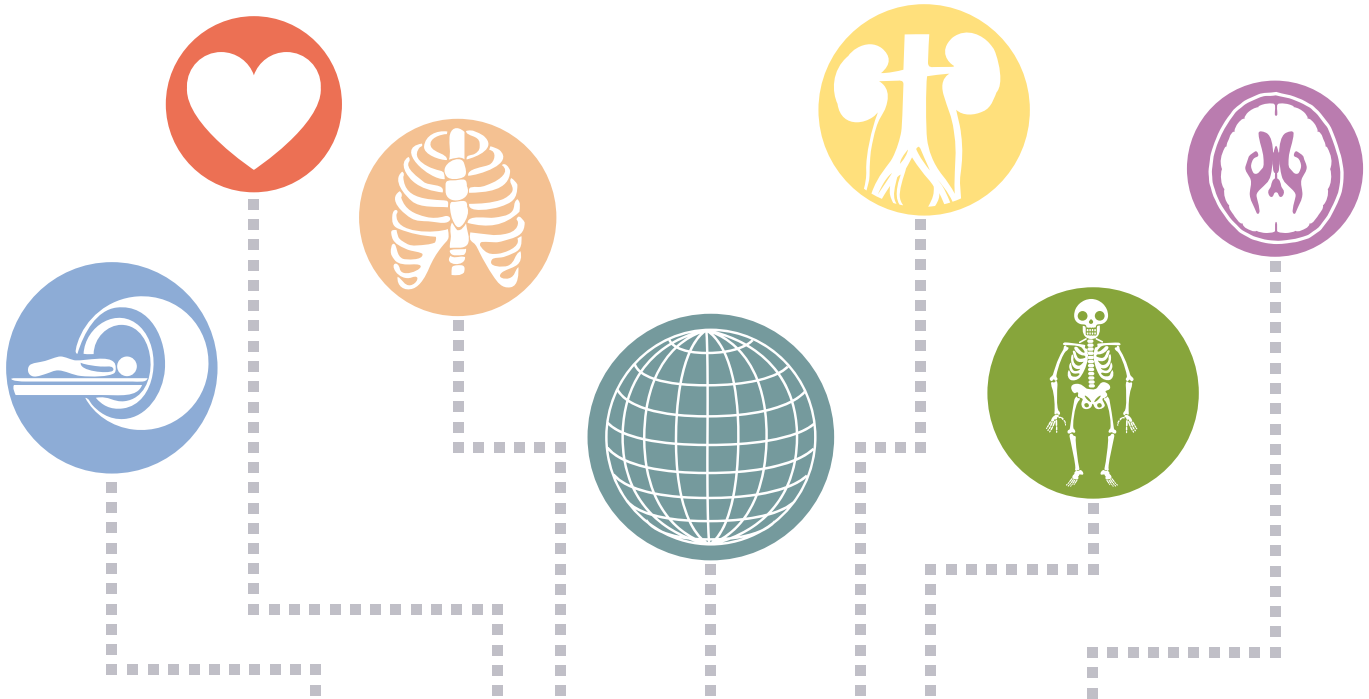


medical image viewing... *to go!*



**MED-TAB<sup>TM</sup>**

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%.<sup>1</sup> Already more than 1 billion own tablets.<sup>2</sup> 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!**

<sup>1</sup> The Economist, 28.02.15

<sup>2</sup> eMarketer Daily Newsletter, 08.01.15



## MED-TAB PACKAGES

For users of 3rd party PACS with zero-footprint client

**MED-TAB SOLO**  
 (Hardware only)

**Includes:**  
 MED-TAB(s)  
 Half-day project management

For iQ-SYSTEM PACS users and users with high security requirements

**MED-TAB WEB**

**Includes:**  
 MED-TAB(s)  
 iQ-WEBX (version 6.4.5 or higher)  
 iQ-4VIEW for 5, 10, 15, 20 or unlimited concurrent users  
 1-3 days installation time

**Optional:**  
 iQ-3DVIEW  
 iQ-WEBX REPORT CONVERTER

For imaging centers and hospitals, for remote reading and as backup PACS

**MED-TAB WORKSTATION**

**Includes:**  
 MED-TAB(s)  
 PORT-RAY PRO incl.  
 1 or more concurrent users  
 1-3 days installation time

**Optional:**  
 3D viewer

For large organizations with advanced imaging

**MED-TAB WORKSTATION+**

**Includes:**  
 MED-TAB(s)  
 PORT-RAY PREMIUM incl.  
 3 or more concurrent users  
 For advanced image postprocessing and Query/Retrieve  
 1-3 days installation time

**DESIGNED BY A RADIOLOGIST  
FOR IMAGING SPECIALISTS**

**Superior  
Quality**

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 >350 cd/m<sup>2</sup> screen  
2 MP high resolution anti-glare display  
11-bit DICOM grayscale calibration – a world first!  
Sensor pen for precision marking and measurement

**Excellent  
Compatibility**

Works with iQ-4VIEW and supports all major zero-footprint universal viewers  
Android 6.0 OS

**Multiple  
Options**

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

**Surprising  
Power**

Hi-Speed Quad-core CPU with 2.2 GHz  
10,000 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)



**Complete  
Confidence**

CE Medical Device Class I  
DICOM Part 14 GSDF compliant (Grayscale Standard Display Function)  
Ambient light sensor indicates diagnostic conditions and suggests suitable adaptations  
White point corresponding to the CIE daylight standard.

**New-found  
Freedom**

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



**Efficient  
Productivity**

Dual usage  
– also as standard tablet in non-DICOM mode  
View, read, report, send – anywhere

**Revolutionary  
Versatility**

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

**Maximum  
Convenience**

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



\*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.

Sales partner

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