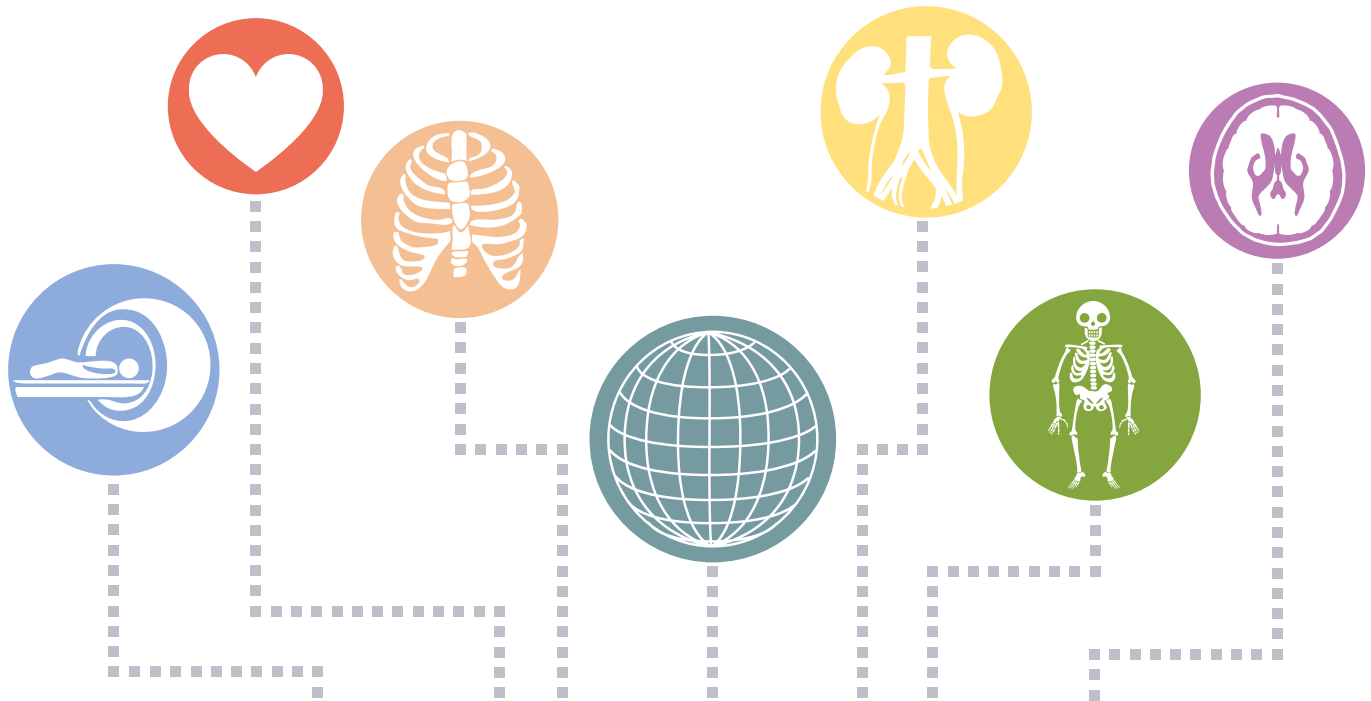


medical image viewing... *to go!*



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!

¹ The Economist, 28.02.15

² 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/m² 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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