

PORT-RAY 5.7

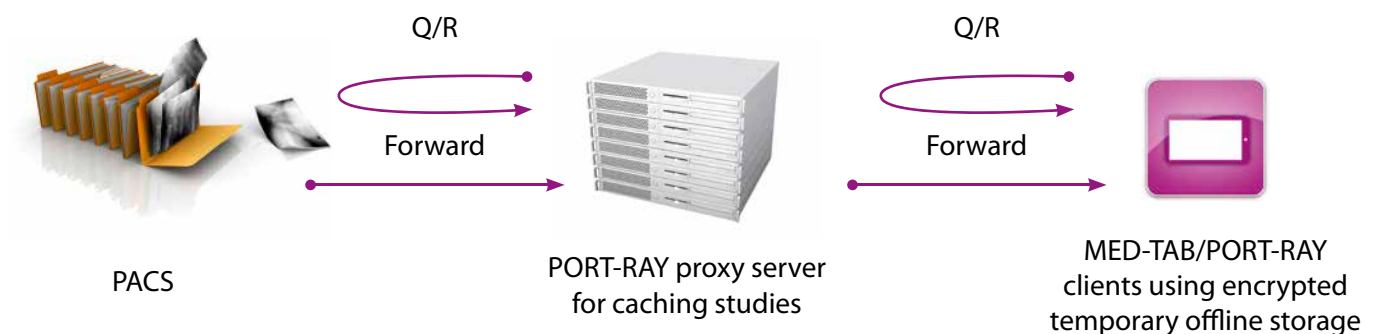
Diagnostic portable reading

for **MED-TAB**



FEATURES	PORTRAY PRO	PORTRAY PREMIUM
Certification For radiological image viewing according to DIN 6868-157 CE-certified medical device	✓	✓
Data limit	unlimited	unlimited
Concurrent devices	2	unlimited
Concurrent users	1	unlimited
Intelligent connection management		
• Fast, prioritized download: Immediate image viewing without delays; the preferred slice is downloaded first	✓	✓
• Auto-Reconnect: No error messages when connection is interrupted; workstation-like work performance	✓	✓
• Offline use: No permanent connection required; same features as in online mode	✓	✓
Data import / PACS connection		
• One-click sending from PACS to mobile device (PACS connection as DICOM Receive node)	1 DICOM node	unlimited
• One-click PACS search from the mobile device (PACS connection as Query/Retrieve node)	(optional)	unlimited
Security features		
• Individual User/Password Authentication	✓	✓
• Direct 256 Bit AES encoding for data transmission	✓	✓
• 256 Bit AES encoding for locally stored data	✓	✓

Configuration for the PORT-RAY server



PORT-RAY 5.7

FEATURES	PORTRAY PRO	PORTRAY PREMIUM
Image viewing and navigation		
▪ View thumbnails and images directly while downloading	✓	✓
▪ Define individual Window/Level presets	✓	✓
▪ Make annotations	✓	✓
▪ DICOM overlay support with freely selectable colors	✓	✓
▪ Measurements	✓	✓
▪ Quick access function for downloading or sharing entire studies	✓	✓
▪ Subsequent MPR calculation		✓
▪ Compare up to four series		✓
▪ MIP Reconstruction		✓
▪ 3D Reconstruction (Volume Rendering)		✓
Mobile ward rounds		
▪ Discuss patient data with patients and colleagues directly at the bedside.		✓
▪ Automatic import of ward lists by predefined Q/R queries		
Study evaluation		
▪ Pseudonymization / Anonymization for educational purposes		✓
Dictation		
▪ Voice recording sent as email attachment	✓	✓
Send images to colleagues (from the app)		
▪ Send key images and complete datasets directly from the app to colleagues by one click and communicate via encoded short messages (Messaging functionality)	✓	✓
User management		
▪ Automatic user synchronization from the inhouse directory server (LDAP connection)		✓ by request