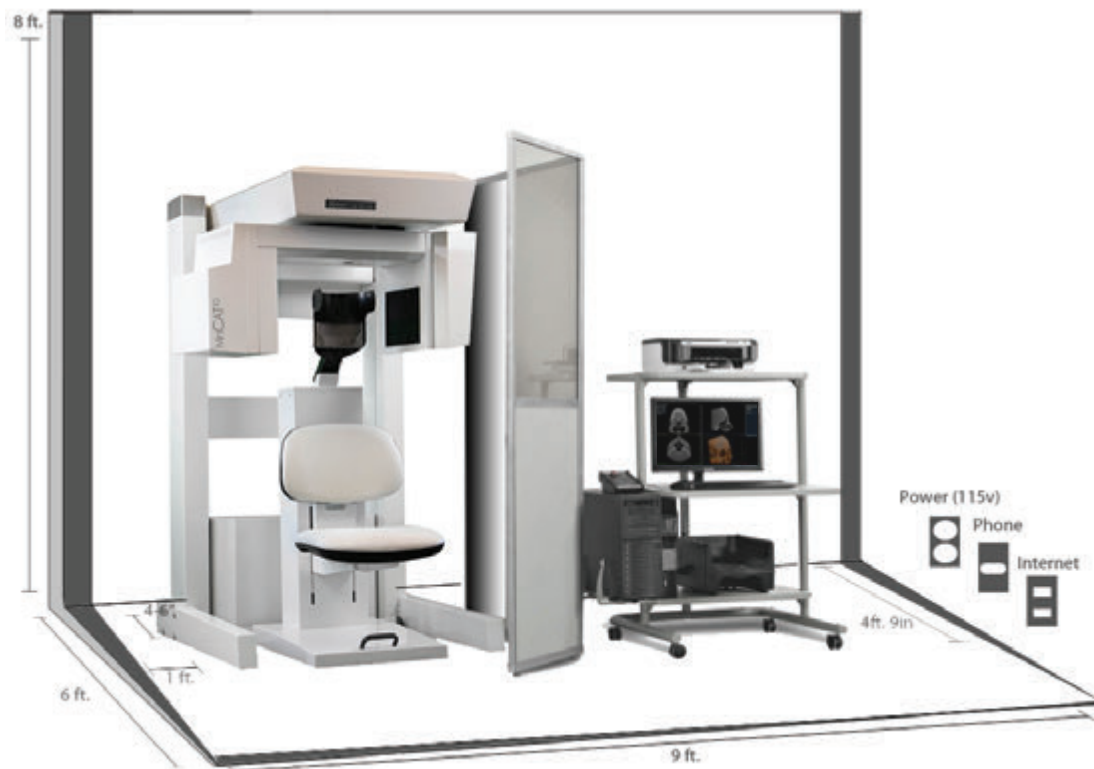


MiniCAT^{IQ}

SPECIFICATIONS



space

System dimensions	40 L x 36 W x 67 H in
Minimum room size	9 L x 6 W x 8 H ft
Weight	450 lbs
Field-of-view	16 cm x 13 cm axial

power

Line voltage	~115V
Line frequency	50-60 Hz
Line current	5 A Standby
Main circuit breaker	10 A Max

protocols

	Output
Sinus 20s (600 frames)	48.3 mAs
Sinus 15s (450 frames)	36.2 mAs
Sinus 10s (300 frames)	24.2 mAs
Sinus 10s (150 frames)	12.1 mAs
Temporal Bone 20s (600 frames)	58.8 mAs
Temporal Bone 30s (600 frames)	58.8 mAs
Region of Interest (ROI) user-defined	≥0.07 mm
Compatibility	DICOM 3.0

RADIATION DOSE COMPARISON

Conventional head CT 2.0 mSv average

Mammography 0.4 mSv

Naturally occurring background radiation 0.26 mSv/month

MiniCAT 0.04 mSv - 0.18 mSv

Single chest x-ray 0.02 mSv



Sources at xorantech.com/RadiationDose