

Turn your Existing CT Scanner into an Investment for the Future

Through the years, your Siemens CT has been a reliable workhorse for your diagnostic imaging practice. So, why should you consider an upgrade?

Do these challenges sound familiar?

- Imaging bariatric, pediatric and patients with high/irregular heart rates or those unable to hold their breath for the duration of the scan
- Reduced demand or increasing backlog for your diagnostic services
- Need to increase productivity to offset declining payments
- Increased CT radiation dose concerns from patients and/or referring physicians

Improve your diagnostic CT services NOW with unique clinical and workflow solutions that can improve your financial bottom-line:

The SOMATOM Definition Dual Source scanner is the world's first CT with two x-ray sources and two detectors – opening up a new world in imaging diagnostics and planning. Twice the speed. Twice the power. Twice the capabilities. Period.



- Enhanced diagnostic confidence and speed for all routine exams
- New capabilities in neuro, chest, abdominal and vascular imaging
- Chest pain/cardiac evaluation - beta blockers optional
- New diagnostic horizons with Dual Energy CT
- Overcome limitation of bariatric, trauma and pediatric imaging with wide open 78 cm bore, 160 KW power and a 660lb* table
- Unmatched dose reduction features



- Time savings by eliminating manual post-processing steps – from patient preparation to diagnosis in as little as 10 minutes
- Thorax imaging in under 10 seconds
- Rapid Vascular Imaging allowing for autoprocesing for bone removal



- Additional revenue through new applications and added services
- Improved patient and referring satisfaction helps ensure repeat business
- Increased revenue through virtually no patient exclusions (complex patients – bariatric, pediatric, high and irregular heart rate)

Upgrade your SOMATOM Volume Zoom now!

The SOMATOM Definition Dual Source CT might just be the right fit.

SIEMENS



	SOMATOM Volume Zoom	SOMATOM Definition DS	Benefits
Fastest Scan Time	0.5 s	0.33 s	Faster data acquisition, less motion artifacts
Max. spiral scan length	61.8" (157 cm)	78.7" (200 cm)	Better clinical capabilities such as femoral run-off and multiple trauma
Temporal Resolution	375 ms, 250 ms*	83 ms down to 42 ms using 2 segment reconstruction	Ability to capture rapid heart rates over 100bpm without motion
Dual Energy Capabilities	No	Yes*	Expand beyond traditional CT anatomical imaging to morphology and physiology
Adaptive 4D Spiral	No	Yes*	Allows phase resolved angiography, large organ volume perfusion imaging
Max. Power	60 kW	160 kW (2 x 80 kW)	Scan large and bariatric patients without compromising image quality and speed
Space Requirement	323 ft ² (30 m ²)	323 ft ² (30 m ²)	Same gantry size, limited/no room renovations necessary

* optional

Learn more about the SOMATOM Definition at www.usa.siemens.com/dsct-stat

ELEVATE

Your old CT scanner has never been worth more! Talk to your Siemens sales representative to learn more about our **exceptional trade-in values**.

Service Agreements

Your investment demands the protection of a service agreement comprehensive yet flexible enough to meet your specific needs. Siemens service agreements help to minimize downtime, enhance the quality of patient care, reduce spikes in service expenses, and prevent equipment obsolescence.

Many new Service offerings have been developed; here are just a few examples:

Siemens Guardian Program™ - System monitoring second by second

- Proactive online monitoring of your system's performance
- Detect and resolve system errors before malfunctions occur
- Allows for better workflow and business planning while at the same time reducing unplanned costs

TubeGuard – Predicts the majority of all potential CT tubes failures

- Predictable downtime, with less risk of unplanned workflow disruptions
- Proactive rescheduling of patients and staff

Utilization Management - Optimize your system efficiency

- Provides comprehensive data concerning your system utilization to support your daily work routine
- Enables you to develop measures to more efficiently employ your scanner

Making Your Investments Affordable

Siemens Financial Services has been providing financing to healthcare organizations for over 20 years and is proud to continue to offer our services during these uncertain times.

We offer a variety of equipment financing solutions

- **Fair Market Value Leases**
- **\$1 Purchase Option Finance Leases**
- **Tax-Exempt Financing**

We help you make advanced medical imaging technology affordable and conserve available capital for other uses.