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The 2026 Mobile CT Scanner Certified Rental Price Guide

Rental Rates · Programs · Total Cost of Ownership

How Much Does It Cost to Rent a Mobile CT Scanner?

Mobile CT scanner rental rates typically range from \$15,000 to \$40,000 per month, with premium 128-slice configurations and turnkey mobile CT units reaching \$45,000 or more depending on the rental duration and scanner capabilities. That spread raises a question we hear constantly from radiology directors and hospital administrators: why does one mobile CT trailer rental cost \$18,000 a month while another exceeds \$40,000?

The answer comes down to several interconnected variables. Without understanding them, facilities risk leasing a system that either exceeds their clinical needs or falls short of the imaging protocols their physicians require. This guide breaks down every factor that drives mobile CT rental cost, outlines three standard rental programs with current pricing, itemizes the additional expenses many providers fail to disclose, and explains how to choose the right mobile CT rental company for your situation.

★ **AMBER ADVANTAGE** Every Amber Diagnostics mobile CT scanner rental includes full service coverage, preventive maintenance, and on-site application training at no additional charge.

Why Rent a Mobile CT Scanner?

Mobile CT scanner rental has become one of the most practical solutions in diagnostic imaging logistics. Facilities choose to rent a mobile CT scanner for a range of operational and strategic reasons, and the decision frequently has nothing to do with financial constraints. In many situations, a temporary CT scanner rental service is the most efficient path to maintaining continuity of care.

Common Scenarios for Mobile CT Rental

Interim coverage during renovation or construction

When a hospital is upgrading its permanent CT suite, an interim mobile CT scanner keeps imaging operations running without disruption. This is the most frequent reason facilities seek a mobile CT rental for hospital renovation, and it is also the scenario where imaging downtime carries the steepest financial penalty. A single day without CT capability in an emergency department can cost a facility tens of thousands of dollars in diverted patients and deferred procedures.

Equipment failure or emergency replacement

Tube failures, gantry malfunctions, or extended service events can sideline a fixed CT scanner for weeks. An emergency mobile CT rental can be deployed in as few as 5 to 10 business days depending on fleet availability and distance. For trauma centers and high-volume emergency departments, even a brief gap in CT access is unacceptable.

Market testing before a permanent purchase

Imaging centers considering expansion frequently use a short-term mobile CT rental to measure referral volume and patient demand before committing to a permanent installation. A mobile CT rental cost benefit analysis often reveals whether a full build-out is justified, or whether a long-term mobile CT lease offers a better return.

Volume overflow and emergency department capacity

Facilities experiencing growing patient volumes can add CT capacity immediately through a mobile CT rental for emergency department overflow rather than waiting 12 to 18 months for permanent construction. This is particularly common during seasonal surges, flu outbreaks, and periods of regional population growth.

Specialized or niche clinical applications

Mobile CT rental for trauma centers, mobile CT rental for government VA hospitals, mobile CT rental for veterinary hospitals, and mobile CT rental for oncology centers represent growing segments. Each has distinct requirements, and a rental allows the facility to deploy the right technology without long-term capital exposure.

Mobile CT Rental vs. Buying a CT Scanner

The decision between renting a mobile CT and purchasing a permanent system involves more than comparing sticker prices. Owning a CT scanner requires dedicated suite construction, radiation shielding, HVAC infrastructure, and long-term OEM service contracts that can exceed \$100,000 per year. Any disruption in maintenance or uptime directly affects both patient care and facility revenue.

With a mobile CT rental with service included, those operational burdens shift to the provider. The system arrives fully inspected, calibrated to OEM specifications, and backed by ongoing technical

support. Service coverage, preventive maintenance, and application training are bundled into the agreement. Equipment issues are resolved by the rental company rather than your internal biomedical engineering team.

For facilities that need CT capability for fewer than 18 to 24 months, or that prefer to preserve capital for other investments, renting consistently delivers a stronger financial return. For those planning a permanent installation, a mobile CT lease with buyout option allows you to begin scanning patients and generating revenue immediately while the permanent suite is under construction, then transition to ownership at the end of the lease term.

Key Factors That Influence Mobile CT Rental Cost

Having supported mobile CT scanner rental clients daily for over three decades, we have observed a consistent pattern: the more flexibility you have in your requirements, the more competitive your pricing becomes. Highly specific demands narrow the available inventory and push rates upward. Here are the six primary variables that determine what you will pay.

1. Duration of the Rental Period

This is the single most significant factor in mobile CT rental pricing. The principle mirrors a commercial real estate lease: the longer the commitment, the lower the monthly rate. Mobile CT rental contract terms fall into three standard categories.

Term	Duration	Rate Impact
Short-Term	1 to 4 months	Highest monthly rate. One-time logistics costs are amortized over fewer months, increasing the effective cost per month.
Mid-Term	5 to 11 months	Moderate rate. The most common rental duration. Delivery and setup costs spread over a longer period, and providers extend volume-based incentives.
Long-Term	12+ months	Lowest monthly rate. Long-term mobile CT lease agreements can reduce monthly cost by 15% to 30% compared to short-term programs. Delivery fees are often negotiable or waived.

2. Slice Count and Detector Configuration

The scanner's slice count is the most visible differentiator between mobile CT systems, and it has a direct impact on your monthly rate. A 16 slice vs 64 slice vs 128 slice mobile CT comparison reveals substantial differences in both capability and cost. Higher slice counts enable faster acquisition times, thinner slices, and broader anatomical coverage per rotation, all of which translate to higher image quality and greater clinical versatility.

Slice Count	Typical Systems	Best For	Monthly Rate Impact
16-Slice	GE BrightSpeed, Siemens Emotion 16	Routine scanning, smaller facilities, outpatient diagnostics	Lowest tier
64-Slice	GE Optima 660, Siemens Perspective, Toshiba Aquilion 64	Most clinical protocols, cardiac-capable, trauma assessment	Mid-range
128-Slice	GE Revolution EVO, Siemens Definition AS	Advanced cardiac, neuro, oncology, high-volume ED	Premium tier

3. Scanner Make, Model, and Age

There is a broad range of mobile CT scanners on the rental market. What you require will play a defining role in what you can expect to pay. A facility that needs a late-model GE Revolution EVO mobile CT rental or a current-generation Siemens mobile CT scanner rental manufactured within the last three to four years should budget for the upper end of the scale, which can reach \$35,000 to \$40,000 per month or higher depending on the rental duration. In contrast, a clinic with standard diagnostic needs and moderate volume can secure a reliable 16-slice system for \$15,000 to \$20,000 per month and achieve entirely adequate clinical results.

Models commonly available for rental include: GE BrightSpeed, Optima 660, Revolution EVO, and VCT 64; Siemens Emotion, Perspective, Definition AS, and Go.Top; Toshiba/Canon Aquilion series; and Philips Brilliance and Ingenuity. Each platform has different capabilities, service histories, parts availability, and price points. Ask your provider for the specific make, model, software version, and slice configuration of the system being quoted.

4. Advanced Software and Clinical Applications

Demand continues to grow for capabilities such as mobile CT scanner dose reduction technology including iterative reconstruction algorithms like ASiR-V and SAFIRE, gemstone spectral imaging (GSI) for dual-energy analysis, advanced cardiac gating packages, and specialized oncology protocols. These capabilities are software-dependent and may require specific hardware platforms, which narrows the available inventory and can increase your monthly rate.

5. Bore Diameter and Patient Comfort Features

Mobile CT patient comfort features have become an increasingly important factor in system selection. Wider bore openings (up to 80cm on some systems) accommodate bariatric patients and reduce claustrophobic anxiety. Systems with dual slide-out gantry rooms offer additional interior space that improves both patient throughput and technologist workflow. If patient experience and accommodation of larger body habitus are priorities, expect to budget for a newer-generation platform.

6. Requirement Specificity

The more flexible your requirements, the more affordable the available options become. A facility that requires a specific OEM, a particular software version, or an exact slice configuration will find fewer systems available and higher rates. Conversely, a facility open to multiple manufacturers and willing to consider systems within a range of slice counts will have access to the broadest inventory and the most competitive pricing.

Mobile CT Scanner Rental Programs and Pricing

Mobile CT rental programs generally fall into three tiers based on rental duration, system capability, and monthly rate. Each is structured to address different combinations of clinical need, technology generation, and budget. The following reflects current market pricing as of 2026.

SHORT-TERM CT RENTAL PROGRAM

1 to 4 Months | \$18,000 to \$25,000 per Month + Delivery & Setup

- ✓ 16 to 32 slice CT scanner configurations
- ✓ Standard reconstruction and imaging protocols included
- ✓ Suitable for outpatient clinics, urgent care facilities, and smaller hospitals
- ✓ Designed for routine diagnostic scanning (head, chest, abdomen, pelvis, extremity)
- ✓ Fully functional, well-maintained platforms with current calibration
- ✓ Appropriate for moderate patient throughput (15 to 25 patients per day)

- ✓ Full service and preventive maintenance included (Amber Diagnostics)
- ✓ On-site application training included (Amber Diagnostics)

Short-term mobile CT rental programs carry a higher monthly rate because one-time logistics costs including delivery, setup, calibration, and de-installation are spread over fewer months. For practices focused on standard diagnostic imaging without heavy demand for advanced cardiac or spectral protocols, these systems deliver reliable clinical performance. They are commonly deployed for interim mobile CT scanner coverage during brief renovation windows, emergency mobile CT rental following unexpected equipment failures, and trial periods for facilities evaluating whether to invest in permanent CT infrastructure.

Best for: Emergency mobile CT rental during unexpected downtime, mobile CT rental during construction with a firm 2- to 4-month timeline, or facilities conducting a mobile CT rental cost benefit analysis before committing to a permanent system.

MID-TERM CT RENTAL PROGRAM

5 to 11 Months | \$22,000 to \$35,000 per Month + Delivery & Setup

- ✓ 64-slice CT scanner configurations with advanced reconstruction
- ✓ Wide clinical protocol library including cardiac-capable imaging
- ✓ Dose reduction technology (iterative reconstruction algorithms)
- ✓ Modern, current-generation platforms with strong parts availability
- ✓ Handles the vast majority of clinical CT protocols in demand today
- ✓ PACS and RIS integration support included with mobile CT PACS integration assistance
- ✓ Full service, preventive maintenance, and application training included (Amber Diagnostics)
- ✓ Metal artifact reduction and enhanced soft tissue imaging capabilities

This is the most widely selected rental tier across the mobile CT industry. A 64-slice mobile CT rental scanner with dose reduction technology, cardiac-capable software, and modern reconstruction algorithms accommodates the vast majority of clinical protocols hospitals and imaging centers require today, from routine body imaging to CT angiography, trauma assessment, and oncology staging. The mid-term duration provides enough time to complete most renovation projects, evaluate referral patterns, or bridge the gap between equipment purchases. Notable systems at this level include the GE Optima 660, GE VCT 64, Siemens Perspective, Toshiba Aquilion 64, and comparable Philips Brilliance platforms.

Best for: CT scanner rental for hospital undergoing 6- to 10-month renovation, mobile CT rental for emergency department overflow during peak seasons, or facilities seeking to evaluate patient demand before permanent installation.

LONG-TERM CT RENTAL PROGRAM

12+ Months | \$20,000 to \$40,000+ per Month + Delivery & Setup (Often Negotiable)

- ✓ 64 to 128+ slice configurations with premium clinical capabilities
- ✓ Advanced dose reduction (ASiR-V, SAFIRE, or equivalent technology)
- ✓ Gemstone Spectral Imaging (GSI) or dual-energy CT capability on select systems
- ✓ High-speed gantry rotation for cardiac and trauma applications
- ✓ Latest-generation software including AI-enhanced reconstruction
- ✓ Late-model scanners from GE, Siemens, Toshiba/Canon, and Philips
- ✓ Lease-to-own and buyout options available
- ✓ Delivery fees negotiable or waived on multi-year commitments
- ✓ Full service, preventive maintenance, and application training included (Amber Diagnostics)

Long-term mobile CT lease pricing varies substantially depending on the scanner you select. A late-model 128-slice system such as the GE Revolution EVO mobile CT rental with ASiR-V dose reduction, GSI spectral imaging, and Smart MAR metal artifact reduction will rent for \$30,000 to \$40,000+ per month. A dependable 64-slice platform on a long-term agreement can be secured for as low as \$20,000 per month. For commitments of 24 months or longer, Amber Diagnostics offers lease-to-own structures with a mobile CT lease with buyout option at the end of the term, effectively converting your rental payments into equity in the system.

Best for: Hospitals adding permanent CT capacity with a 12- to 24-month construction timeline, mobile CT rental for rural hospital or critical access facilities building long-term imaging programs, or mobile CT and MRI rental provider partnerships for multi-modality coverage.

Market Snapshot: Other Providers Are Quoting (2025–2026)

Amber's pricing above reflects our own fleet and all-inclusive programs. For context, here is what independent rental listings and competitor buyer guides across the broader market were quoting in 2025–2026:

- Published mobile CT rates span a wide band, from roughly \$15,000 to \$40,000+ per month depending on slice count, software, system age, and term.
- Several providers quote routine 16- and 32-slice systems in the \$32,000 to \$35,000 range and 64-slice or higher around \$35,000 to \$40,000+; others cite a typical \$28,000 to \$30,000, and budget listings as low as \$15,000 to \$20,000.

- Because CT is often rented for short bridges, weekly pricing is common — roughly \$10,000 to \$21,000 per week — with monthly rentals about \$18,000 to \$39,000 and one-year terms starting near \$15,000 per month.
- Mobile CT is typically needed for shorter windows (about two weeks to one month) than MRI, which makes term flexibility especially valuable for pricing.
- Transportation is frequently quoted at roughly \$7,500 to \$15,000 each way; application training at \$1,000 to \$2,000 per day; generator at \$5,000 to \$15,000 per month — service, maintenance, and training are included at no charge on Amber programs.

Market figures synthesized from public 2025–2026 listings and buyer guides including Atlas Medical, Medco Blue, PrizMed Imaging, MXR Imaging, and Mansa Medical.

Beyond the Monthly Rate: Cost of Renting a Mobile CT

The monthly rental rate is only one component of the total financial picture. Informed decision-makers account for the full range of expenses associated with bringing a mobile CT scanner online and keeping it operational. Here is every cost category you should budget for.

Transportation

Moving a mobile CT scanner truck rental unit requires specialized hauling equipment, experienced drivers, and careful handling to protect sensitive detector arrays and gantry components during transit. Mobile CT transportation cost typically ranges from \$3,000 to \$9,000 each way, depending on the distance between the provider's depot and your facility. On long-term mobile CT lease agreements, delivery fees are frequently negotiable or waived entirely. On short-term rentals of one to three months, a waived delivery fee is unlikely regardless of the system's value.

Site Preparation and Power Requirements

Readying your facility for a mobile CT involves coordinating several elements. The mobile CT scanner dimensions and weight are important to understand upfront: a standard trailer is approximately 48 feet long, 8.5 feet wide (with an additional 4 to 5 feet on the passenger side where the patient lift and stairs deploy), and 13.5 feet tall. Total weight typically ranges from 25 to 40 tons depending on the system. Super coach trailers can extend to 53 feet or longer. You will need a level concrete or asphalt pad, adequate turning clearance for the tractor, and proximity to your facility entrance for efficient patient access.

Power is the most critical mobile CT site requirement. Standard mobile CT power requirements are 480V, 3-phase, 150 to 200 amps via a Russellstoll connection. Most hospitals and larger clinics already have compatible electrical infrastructure. If your facility does not have a compatible power source within reach of the planned trailer location, you will need an electrician to install one. Amber

Diagnostics provides a detailed site planning checklist and coordinates directly with your facility engineer or a local contractor to confirm proper electrical setup before delivery.

Generator Requirements

If your facility lacks adequate shore power, a mobile CT generator is required. Mobile CT generator rental cost typically ranges from \$5,000 to \$15,000 per month depending on your location and local fuel costs. Unlike MRI systems, CT scanners do not require continuous power to maintain a cryogenic system, so generator operation is only required during scanning hours unless the trailer's HVAC system demands constant climate control. Your provider should help you evaluate whether a generator is necessary based on your specific site conditions.

Setup, Calibration, and Go-Live

Once the mobile CT trailer has been delivered, positioned, leveled, and connected to power, a field service engineer arrives to bring the system online. The mobile CT scanner setup and calibration process includes verifying gantry alignment, running air and water phantom calibrations, testing the patient table and positioning systems, confirming HVAC temperatures within specification, checking all lighting and emergency systems, running diagnostic scans to validate image quality and HU accuracy, implementing your clinical protocols, and configuring the scanner to communicate with your facility's PACS and RIS systems. This mobile CT PACS integration step is critical to ensuring that patient studies flow directly into your existing reading workflow without manual intervention. Setup fees typically range from \$3,000 to \$5,000 as a one-time charge.

Application Training

If your technologists are not experienced with the rental system's make and model, application training bridges the gap. Training typically lasts one to three days depending on your staff's familiarity with the platform. Many CT machine rental service providers charge \$1,000 to \$2,000 per day for this service. Amber Diagnostics includes on-site application training at no additional cost for all rental programs.

Weather Protection

In climates with frequent rain, snow, or extreme temperatures, mobile CT awning and weather protection may be necessary to keep patients dry and comfortable during the short walk between your facility and the mobile unit. Awnings and covered walkways add to setup time and may carry additional fees depending on your provider. Discuss weather protection options during the planning phase, particularly if your rental will span winter months or a rainy season.

Quick Reference: Total Cost Breakdown

Cost Category	Typical Range	Notes
Monthly rental rate	\$15,000 – \$40,000+	Based on slice count, system age, term length, and configuration
Transportation (each way)	\$3,000 – \$9,000	Distance-dependent; often negotiable on long-term agreements
Setup and go-live	\$3,000 – \$5,000	One-time charge; includes field engineer on-site
Generator (if needed)	\$5,000 – \$15,000/mo	Required if no 480V shore power available
Application training	\$0 – \$5,000	Included free with Amber Diagnostics
Service and maintenance	\$0 – \$5,000+/mo	Included free with Amber Diagnostics
Weather protection/awning	\$1,000 – \$3,000	One-time setup; recommended in harsh climates
De-installation and return	\$3,000 – \$9,000	Often included in round-trip transport quote

How to Choose a Mobile CT Rental Provider

Not all mobile CT rental companies operate the same way. Some own their fleet and manage every aspect of the rental experience from warehouse to go-live. Others function primarily as brokers, subleasing equipment from third parties, applying markups, and offering limited visibility into system condition or service responsiveness. Understanding how to choose a mobile CT rental provider is essential to protecting both your budget and your imaging quality.

Does the Provider Own Their Fleet?

Companies that own their mobile CT scanners can offer more competitive pricing, faster deployment, and greater flexibility in contract terms because they are not dependent on another company's inventory or schedule. Ask directly: do you own this system, or are you sourcing it from a third party? If the provider cannot show you current photos and detailed specifications of the exact unit you will receive, consider that a red flag.

What Is Included in the Monthly Rate?

The most common source of hidden costs in mobile CT rental is unbundled services. Some providers quote an attractive monthly rate, then bill separately for service coverage, tube replacement reserves, training, software licenses, and even calibration visits. Ask for a fully itemized quote that specifies exactly what is and is not included. Compare total cost of ownership across providers rather than relying on the headline monthly number alone.

Staffing: Dry Lease vs. Turnkey

A CT rental with technologist staffing, sometimes called a turnkey or wet lease, means the provider supplies both the equipment and ARRT-certified CT technologists. This eliminates your facility's burden of recruitment, credentialing, and benefits management but increases the monthly cost. A dry lease, where your facility provides its own technologists, is the more common and more affordable arrangement for hospitals with existing CT staff. When evaluating quotes, confirm whether staffing is included or available as an add-on.

What Is the Provider's Uptime Guarantee?

Downtime on a mobile CT can cost your facility \$5,000 to \$15,000 per day in lost revenue and diverted patients. Look for providers that offer a 95% or higher uptime guarantee with clearly defined response times. Ask about their service infrastructure: do they employ their own field engineers, or do they outsource repairs to third-party service organizations?

Can the System Integrate with Your PACS and RIS?

Every mobile CT rental should include DICOM configuration and PACS/RIS integration as part of the mobile CT rental process step by step. Confirm that the provider's technical team will handle VPN setup, DICOM routing, modality worklist configuration, and image transfer validation so that patient studies flow directly into your existing reading and reporting workflow from the first scan.

Is the Provider Experienced with Your Facility Type?

A provider with documented experience supporting hospitals, imaging centers, VA facilities, veterinary hospitals, trauma centers, and research institutions will understand the unique requirements of each. State radiation safety regulations, ACR accreditation requirements for mobile CT, Joint Commission standards for interim imaging equipment, and facility-specific credentialing processes all vary by setting. Experience matters.

Mobile CT Rental Hidden Costs to Avoid

Transparency is critical in the mobile imaging rental industry. Here are the hidden costs that can inflate your total spend if you are not asking the right questions before signing an agreement.

Unbundled service contracts

Some providers quote equipment-only rates and bill \$2,000 to \$5,000 per month separately for preventive maintenance and service coverage. Always ask: is full service included in the monthly rate?

X-ray tube replacement reserves

CT tubes are consumable components with a finite lifespan. Some rental agreements exclude tube replacement, which can cost \$30,000 to \$80,000 if a tube fails during your rental period. Confirm whether tube coverage is included or if you carry that risk.

Upcharges on software and protocol packages

Specialized software such as cardiac gating, spectral imaging, or advanced reconstruction algorithms quoted after the initial agreement can add \$500 to \$2,000 per month. Negotiate these into the base rate before signing.

Early termination penalties

If your project timeline shifts, some providers impose substantial penalties for early return. Understand the cancellation and early termination terms in your mobile CT rental contract terms before committing.

De-installation and return transport charges

The cost to remove the unit at the conclusion of the rental is frequently omitted from initial quotes. Always request round-trip transportation pricing to avoid a surprise invoice at the end of the engagement.

Training billed separately

Application training should be part of any professional CT machine rental service agreement. If it is quoted as a separate line item at \$1,000 to \$2,000 per day, negotiate it into the monthly rate or choose a provider that includes it. Amber Diagnostics includes all application training at no additional cost.

Who Rents Mobile CT Scanners?

Mobile CT scanner rental is not limited to large hospital systems. Our clients represent a broad cross-section of healthcare organizations and clinical settings:

Hospitals and health systems

Interim CT coverage during equipment replacement, radiology department renovation, or emergency department capacity expansion.

Outpatient imaging centers

Market testing, patient backlog reduction, and capacity bridging while permanent suites are under construction.

Trauma centers and emergency departments

Mobile CT rental for trauma center operations requiring rapid-deployment high-slice-count systems for critical care imaging.

Orthopedic and sports medicine practices

High-demand musculoskeletal imaging including weight-bearing CT and 3D reconstruction for surgical planning.

Veterinary specialty hospitals

Equine imaging, large-animal oncology staging, and veterinary neurology applications requiring mobile CT rental for veterinary hospital environments.

Government and VA hospitals

GSA-compatible mobile CT rental for government VA hospital facilities requiring federal procurement compliance.

Oncology Centers

Radiation therapy planning, tumor staging, and treatment response monitoring through mobile CT rental for oncology center applications.

Rural and critical access hospitals

Delivering advanced diagnostic imaging to underserved communities through mobile CT rental for rural hospital settings without requiring permanent infrastructure investment.

Mobile CT vs. Mobile MRI Rental: Which Do You Need?

Mobile CT and mobile MRI are complementary but fundamentally different modalities, and the choice between them depends entirely on clinical requirements. CT excels at rapid imaging for trauma, emergency assessment, lung pathology, bone detail, and vascular studies. MRI provides superior soft tissue contrast for neurological, musculoskeletal, and oncological evaluation without ionizing radiation.

From a rental logistics perspective, mobile CT vs mobile MRI rental involves different site requirements. CT trailers do not require helium or cryogenic management, which simplifies ongoing operating costs. MRI trailers require continuous power to maintain the superconducting magnet. CT systems can be powered down between scanning sessions if needed, while MRI magnets must remain cold and energized at all times. If your facility needs both modalities, Amber Diagnostics operates as a mobile CT and MRI rental provider with the ability to deploy both CT and MRI units simultaneously.

GE vs. Siemens Mobile CT Rental: Practical Comparison

Two manufacturers dominate the mobile CT scanner rental market: GE Healthcare and Siemens Healthineers. Both produce excellent systems, but they differ in areas that matter to rental clients.

Factor	GE Mobile CT	Siemens Mobile CT
Popular rental models	Revolution EVO, Optima 660, BrightSpeed, VCT 64	Definition AS, Perspective, Go.Top, Emotion 16
Dose reduction technology	ASiR-V (Adaptive Statistical Iterative Reconstruction)	SAFIRE (Sinogram Affirmed Iterative Reconstruction)
Spectral imaging	GSI (Gemstone Spectral Imaging) on Revolution platform	Dual-energy capability on Definition series
Service parts availability	Broad availability; largest installed base in US	Strong availability; robust third-party parts market
Rental market prevalence	Most common in mobile CT rental fleets nationwide	Second most common; growing in mobile fleet presence

Both GE vs Siemens mobile CT rental options deliver strong clinical performance. Your choice should be guided by your technologists' familiarity with the platform, protocol compatibility with your existing workflow, and the specific clinical applications you need. If your facility currently operates a GE CT in-house, renting a GE mobile unit minimizes retraining. The same logic applies to Siemens sites. Amber Diagnostics carries both manufacturers in our mobile fleet and can recommend the best mobile CT scanner for rental based on your specific situation.

Partner with Amber Diagnostics

Mobile CT scanner rental involves numerous interconnected variables, and overlooking even one can lead to project delays, budget overruns, or a system that does not meet your clinical objectives. Partnering with an experienced mobile CT rental company from the outset is the most reliable way to ensure a successful outcome.

Amber Diagnostics has supported healthcare organizations nationwide in sourcing, refurbishing, and deploying diagnostic imaging equipment since 1994. As both a mobile CT and MRI rental provider and a full-service equipment dealer, we bring a perspective that pure rental companies cannot match: we understand the systems from the inside out because we refurbish, install, and service them ourselves.

What Sets Amber Apart

\$0 Service Fee

Full service coverage and preventive maintenance included on every mobile CT rental at no additional cost. No unbundled service charges, no surprise invoices.

Fleet Ownership

We own our mobile units, which means we control pricing, availability, system condition, and deployment timelines. No third-party dependencies.

30+ Years of Experience

Turnkey Delivery and Setup

From initial site planning through transportation, installation, mobile CT PACS integration, calibration, and go-live, we manage the entire CT MR rental planning to delivery process so your team can focus on patient care.

AMBERDIAGNOSTICS, INC.

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Note: Rental rates, programs, and cost ranges in this guide reflect current market conditions as of 2026 and are provided as general planning guidance. Actual pricing varies by system make, model, age, configuration, rental term, geographic distance, and site conditions. Contact Amber Diagnostics for a quote specific to your facility and timeline.