

# SIEMENS

## Symbia Evo Excel

[www.usa.siemens.com/symbia-evo-excel](http://www.usa.siemens.com/symbia-evo-excel)

# Symbia Evo Excel

Remove upfront design and construction cost from the equation.

Room size is no longer a barrier to install the latest SPECT system from Siemens.

Siemens introduces Symbia Evo™ Excel, a cutting-edge SPECT system featuring the smallest room size in its class.

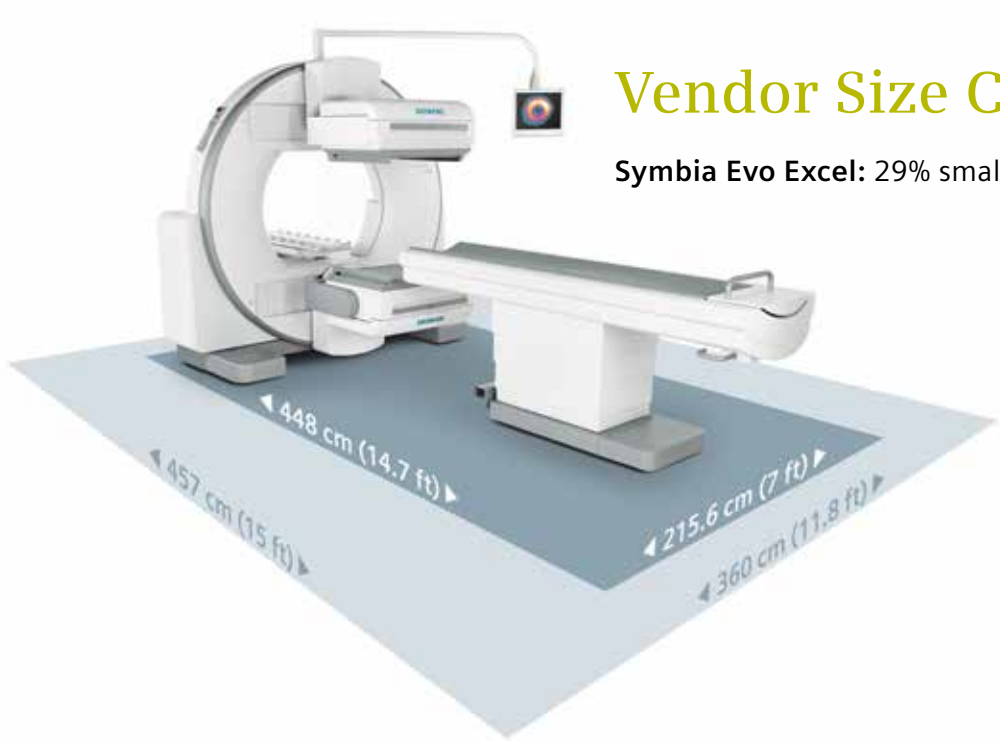
- **Reduce capital and operational cost with access to SPECT technology with virtually no upfront design and construction costs**—Symbia Evo Excel fits into almost all existing nuclear medicine exam rooms. Downtime is minimized to transition to a new system with installation in five days or less.
- **Optimize overall investment with the capability to scan more patients<sup>2</sup> with a 30% larger bore and the ability to scan complex disease states.** With nearly unlimited detector flexibility, accommodate critical ill patients who have limited mobility with ambulatory and wheelchair imaging.
- **Improve clinical outcomes and reduce readmission rates with reliable and reproducible clinical information to drive clinical decisions.** Physicians can have confidence in decision-making with advanced HD detector technology, combined with the lowest pallet attenuation, up to 24%<sup>1</sup> higher NEMA-reconstructed resolution and industry-leading NEMA sensitivity of 202 cpm/uCi.



<sup>1</sup> Based on competitive literature available at time of publication. Data on file.

<sup>2</sup> Patients up to 227 kg (500 lbs).

Answers for life.



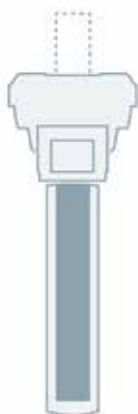
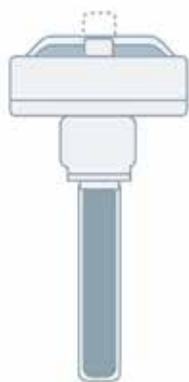
# Vendor Size Comparison

**Symbia Evo Excel:** 29% smaller than conventional SPECT scanners.

Vendor A

Vendor B

Symbia Evo Excel



% Smaller

Length

4.72 m (15.5 ft)

5.12 m (16.8 ft)

5.49 m (18.0 ft)

4.57 m (15 ft)

-20%

Width

3.66 m (12.0 ft)

3.74 m (12.3 ft)

3.86 m (12.7 ft)

3.60 m (11.8 ft)

-7%

Footprint

17.3 sq m  
(186 sq ft)

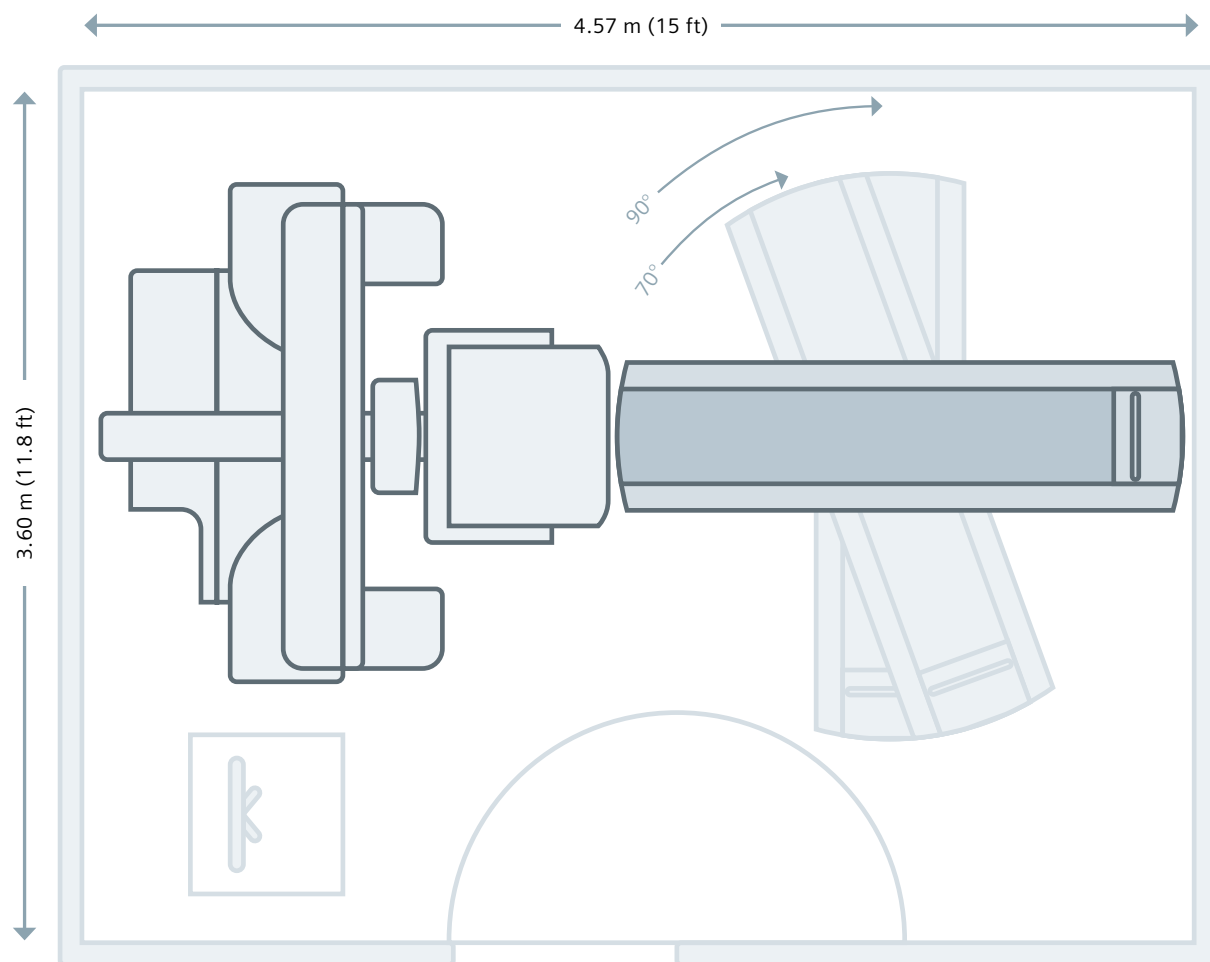
19.1 sq m  
(206 sq ft)

21.2 sq m  
(228 sq ft)

16.5 sq m  
(177 sq ft)

-29%

# Symbia Evo Excel Minimum Room Size



Room size	3.60 m (11.8 ft) x 4.57 m (15 ft)
Ceiling height	2.44 m (8 ft)
Hung ceiling height	2.29 m (7.5 ft)
System length	4.48 m (14.7 ft)
System width	2.16 m (7.1 ft)

For more information regarding Symbia Evo Excel, visit <http://www.usa.siemens.com/symbia-evo-excel> or call 888-826-9702 and ask to speak to your local sales representative.

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#### **Global Siemens Headquarters**

Siemens AG  
Wittelsbacherplatz 2  
80333 Muenchen  
Germany

#### **Global Siemens Healthcare Headquarters**

Siemens AG  
Healthcare  
Henkestrasse 127  
91052 Erlangen  
Germany  
Telephone: +49 913184-0  
[www.siemens.com/healthcare](http://www.siemens.com/healthcare)

#### **Legal Manufacturer**

Siemens Medical Solutions USA, Inc.  
Molecular Imaging  
2501 N. Barrington Road  
Hoffman Estates, IL 60192-2061  
USA

#### **Local Contact Information**

Siemens Medical Solutions USA, Inc.  
51 Valley Stream Parkway  
Malvern, PA 19355-1406  
USA  
Telephone: +1-888-826-9702  
[www.usa.siemens.com/healthcare](http://www.usa.siemens.com/healthcare)

#### **Global Business Unit**

Siemens Medical Solutions USA, Inc.  
Molecular Imaging  
2501 N. Barrington Road  
Hoffman Estates, IL 60192-2061  
USA  
Telephone: +1-888-826-9702  
[www.usa.siemens.com/healthcare](http://www.usa.siemens.com/healthcare)

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