

# Silentium AcoustiRACK™ ACTIVE (ARA™)



## AcoustiRACK™ ACTIVE Server Room in a Cabinet

Silentium introduces a breakthrough in noise reduction: The AcoustiRACK™ ACTIVE (ARA™) is a soundproof, rack-mount cabinet providing unprecedented levels of noise reduction up to 30 dB(A) with 8 KW of heat dissipation and dust protection for 19-inch servers and networking equipment. When combined with unique, high-quality acoustic materials, the ARA™ achieves previously unattainable spatial noise reduction over the entire frequency bandwidth of the audible spectrum.

Extreme energy consumption is the number one challenge facing data centers today. Using the ARA™, companies are freed from paying exorbitant energy bills to hyper-cool dedicated server rooms just to avoid equipment burnout. Employees are no longer faced with the myriad of physical and psychological ills associated with exposure to chronic noise pollution.



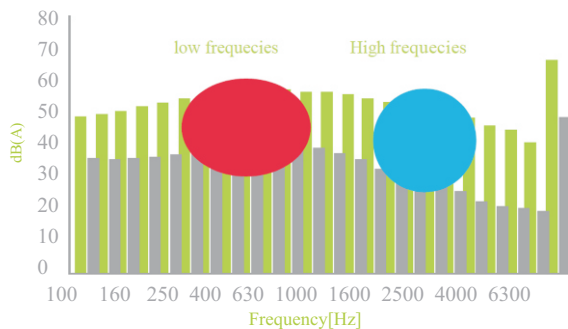
The ARA™ is offered in 23U and 41U

Find out why companies such as HP and Nokia partner with Silentium to present their technology in the best possible light.

### Benefits:

- Gain the competitive edge - Offer your products without noise
- Green your IT - Eliminate noise pollution and consume less energy
- Instant ROI - Heat dissipation of up to 8 KW allows you to reset the thermostat to a normal level, dramatically reducing your electric bill. The ARA™ eliminates the need for dedicated server room so you can reclaim valuable square footage
- Extends the life of your equipment - Constant temperature maintenance prevents machine burnout
- Improve productivity - Employees work better due to a quieter, less stressful environment

### Reduced Noise Pollution Achieved by ARA™



### Dimensions:

- AcoustiRACK 23U (15U Usable): 1140(H) x 600(W) x 1100/1150(D)mm
- AcoustiRACK 41U (33U Usable): 1980(H) x 600(W) x 1100/1150(D)mm

### Safety:

- The ARA™ is designed to load-rating of 1,000kg
- Optional external grounding is possible. stressful environment

Additional sizes may be available upon request.

We are continually improving our products. Specifications are subject to change.



Quiet PC USA is a North American Dealer  
for the AcoustiRACK™ Active.

877-205-2020 | [www.quietpcusa.com](http://www.quietpcusa.com) | California 95712