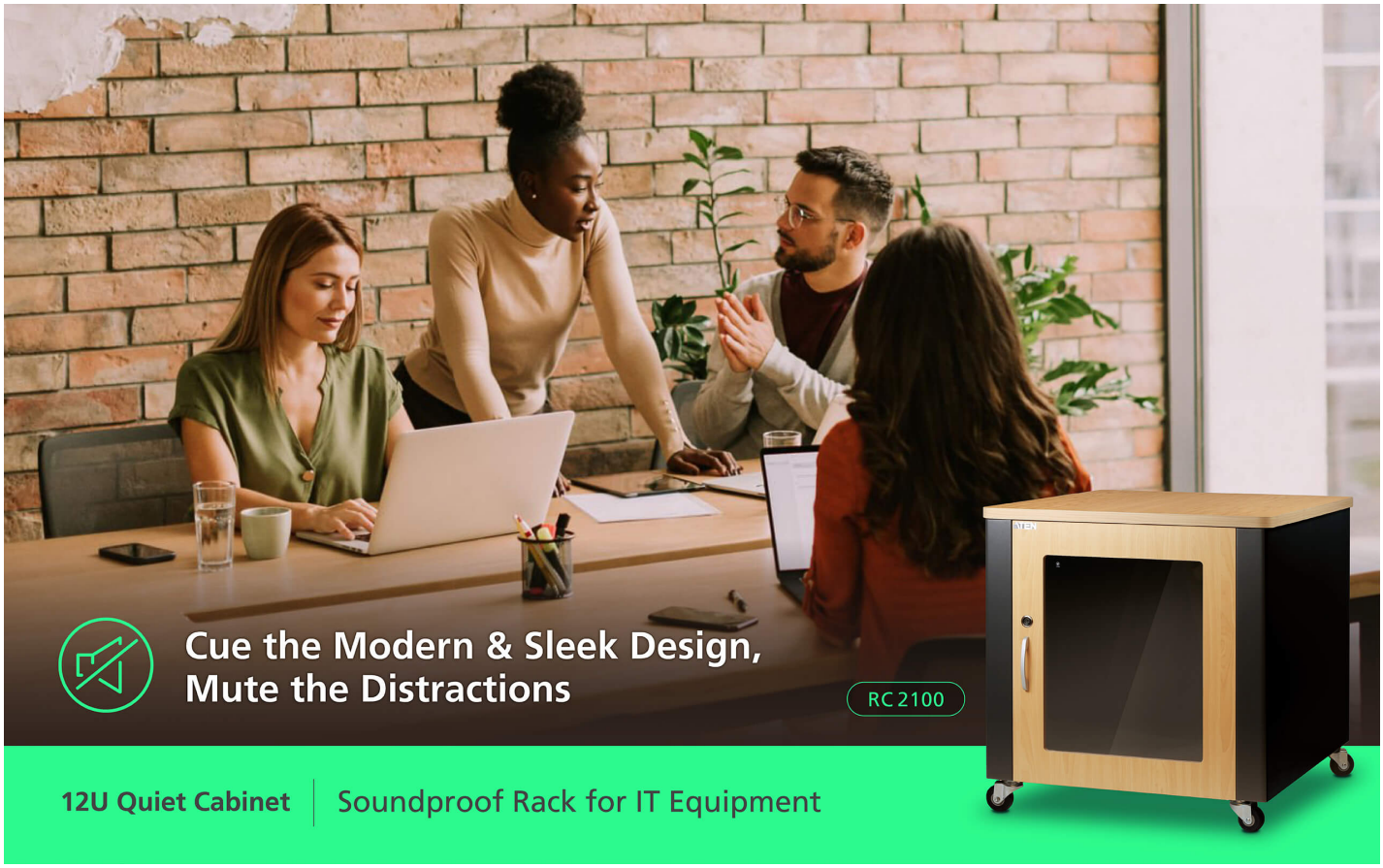
Simply Better Connections

RC2100

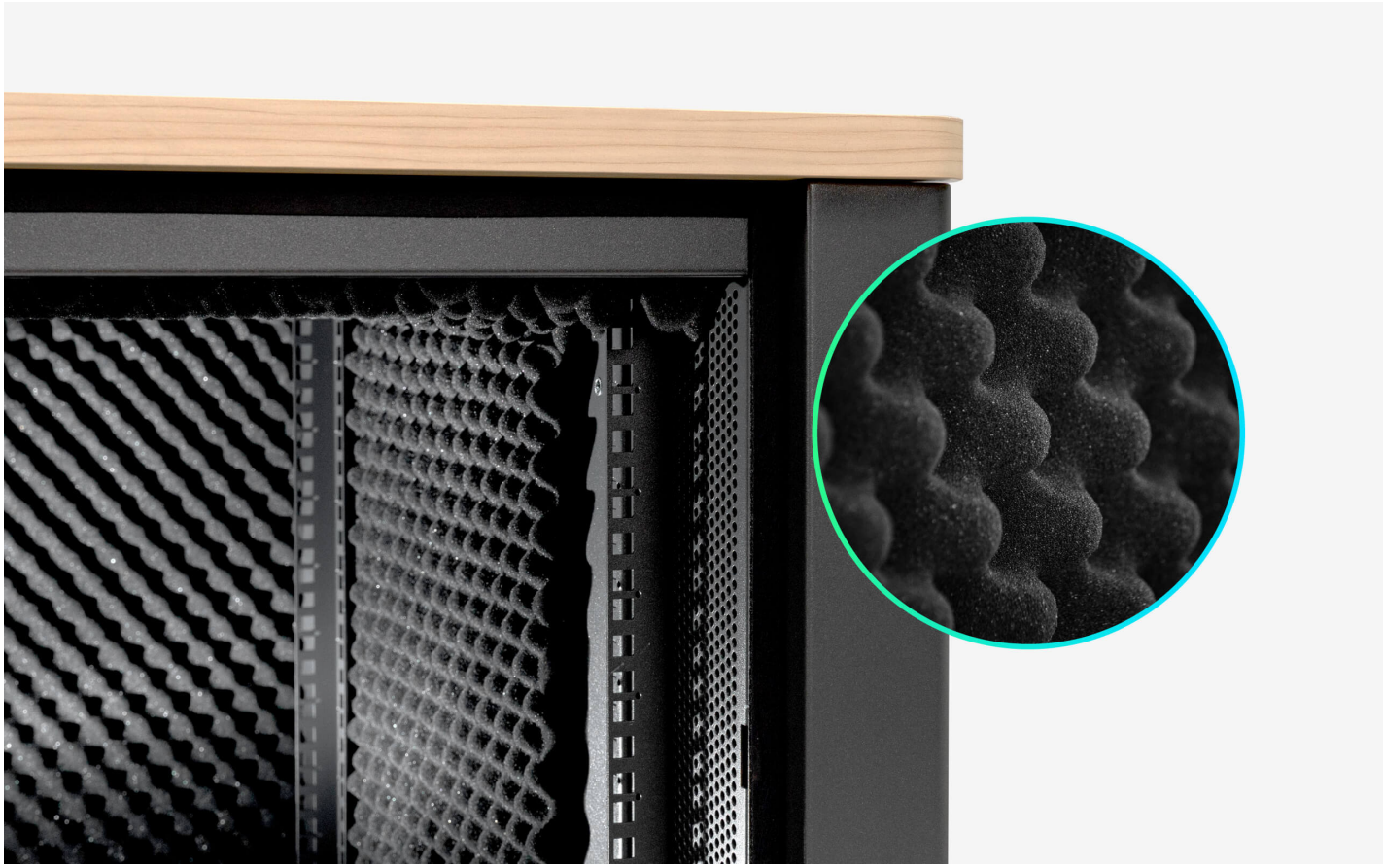
12U Quiet Cabinet



The meticulous designs of the ATEN 12U Quiet Cabinet features soundproof foam, which eliminates high-frequency noise, effectively attenuating noise levels by up to 15 dB, and tempering potential noise distractions.

Additionally, it comes equipped with 3 silent fans to dissipate heat and prevent overheating, ensuring the normal functioning of the equipment it houses. Three cable management holes are positioned at the bottom of the rack, facilitating easy cable organization and ensuring effective thermal circulation within the rack.

This rack is ideal for storing equipment that generates high operational and residual noise, such as servers, routers, network switches, and audiovisual equipment. Its elegant, aesthetic design enables it to blend seamlessly into various environments, ranging from offices and meeting rooms to studios and classrooms.

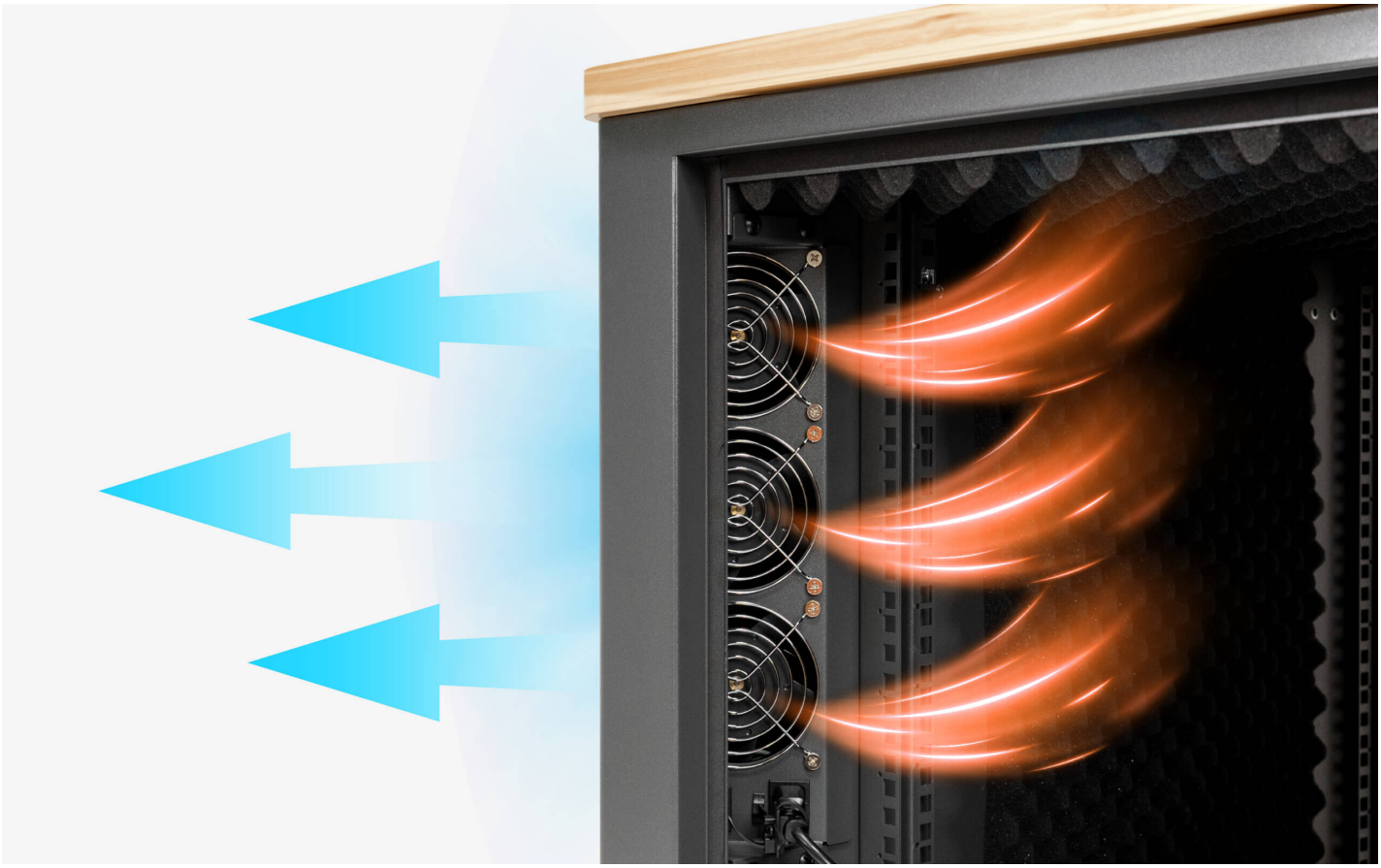


Exceptional Noise Reduction Capacity

The rack is thoroughly insulated by soundproofing foam, thus eliminating high-frequency noise and reducing distractions, contributing to a quiet working environment.

Superior Heat Dissipation

The rear of the rack is standardized with 3 silent fans, accelerating the heat dissipation within the rack, ensuring the effective cooling of all apparatus within the rack, and extending equipment longevity.

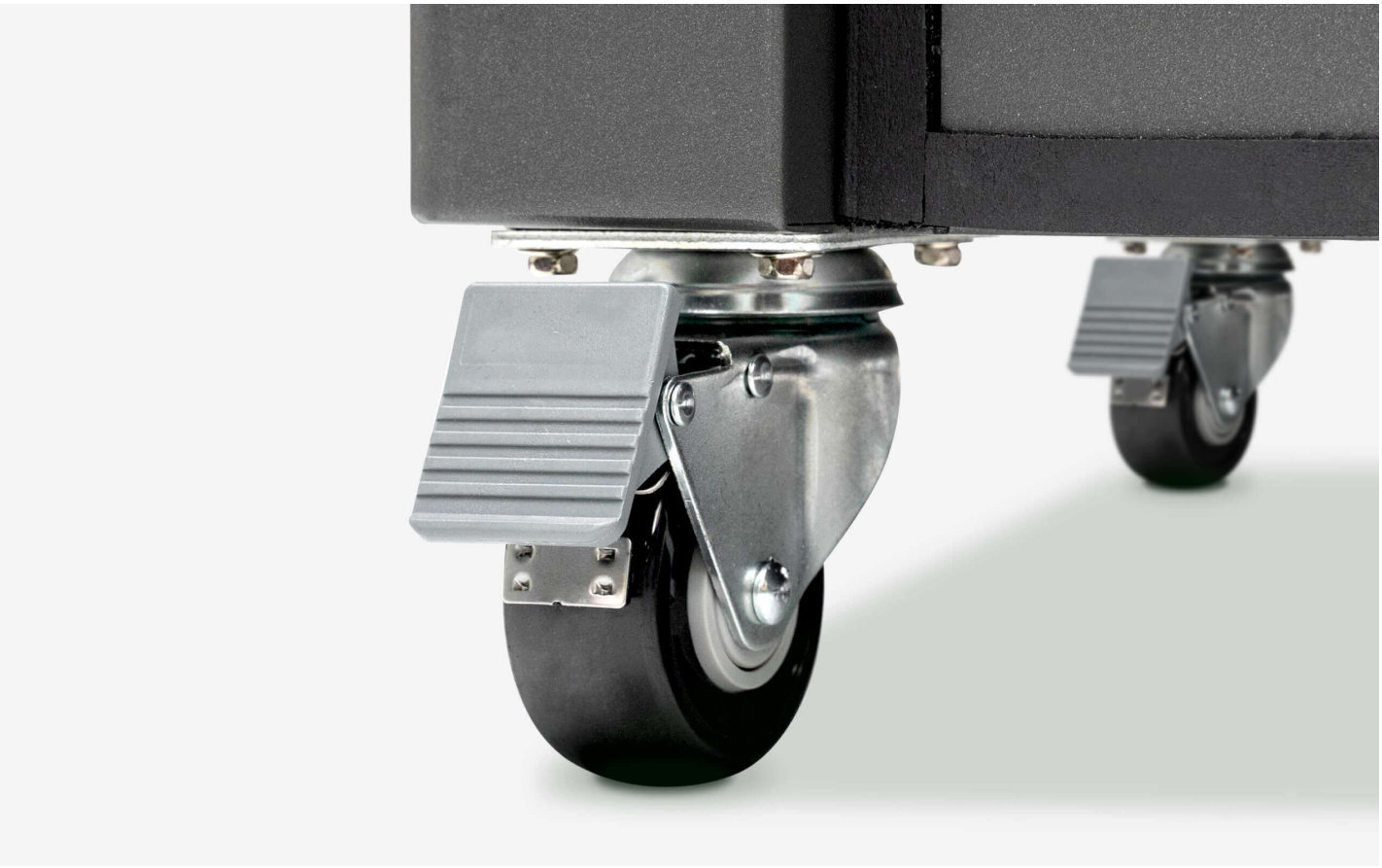


Lockable Front & Rear Door

Ensure your assets are safely secured with both front and rear doors equipped with locks, preventing unauthorized access to housed assets.

Caster Wheels for Convenient Portability

Equipped with 4 caster wheels and leveling feet, making it easy to move to desired location. Smooth movement with wheels also facilitates easier repair.

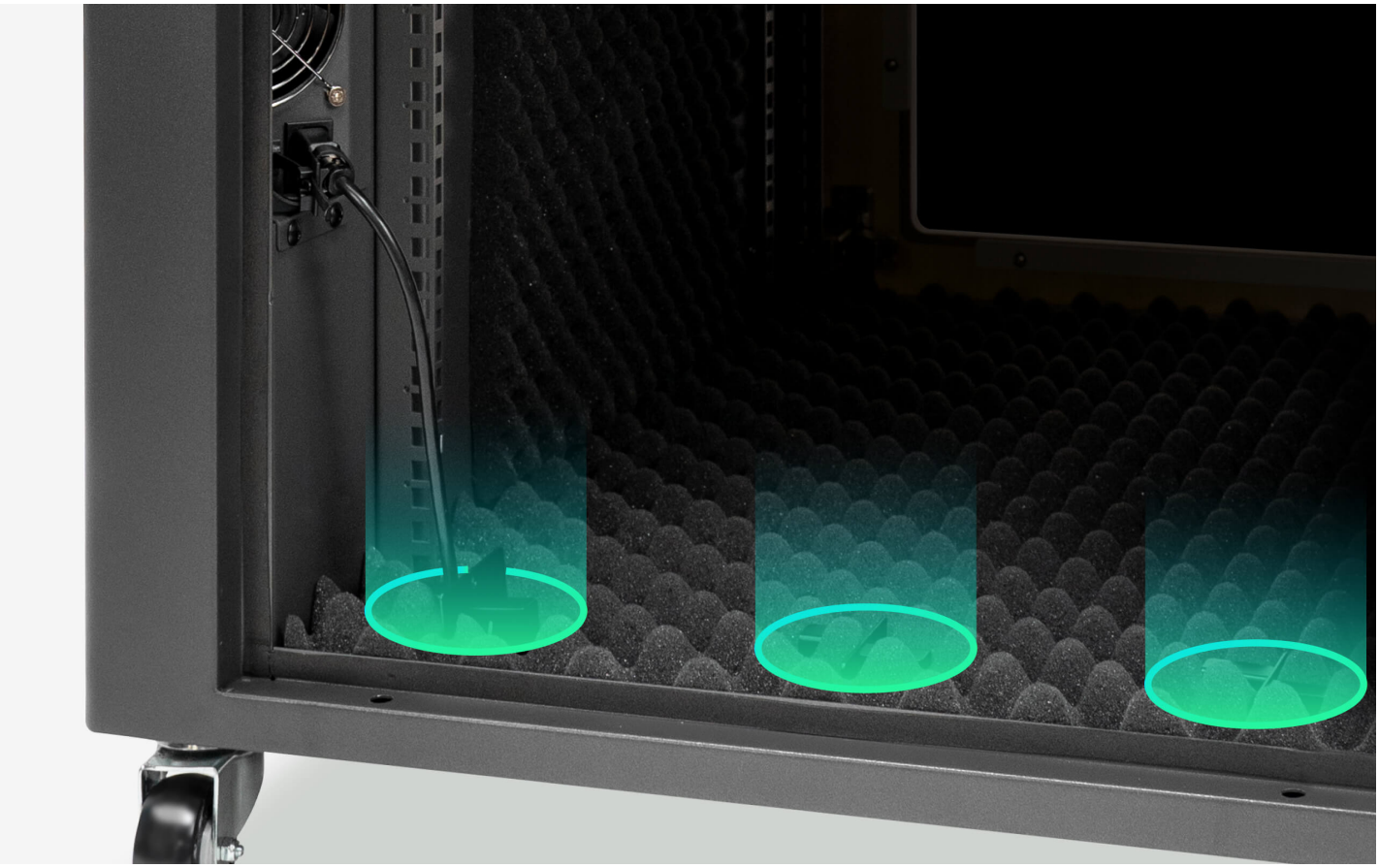


Advanced Dust Protection Feature with Removable Filter

Extend the operational lifespan and reliability of your equipment, as this removable filter facilitates ventilation, and prevents dust accumulation. It could be removed for cleaning.

Multiple Cable Entry Points at the Bottom of the Rack

With 3 cable holes in the bottom of the rack, cable routing and wiring within the rack is easier and makes for a cleaner look.



Applications

The purposeful build for sound suppression of the Quiet Cabinet, along with its 70 cm depth, makes it ideal for securely storing various professional equipment: AV systems, audio, and recording.Any excessive noise induced by servers, routers, UPS, (Uninterruptible power supply) switches, and PDU (Power distribution unit) can be greatly reduced by the sound-suppressing qualities of the cabinet.

This makes the Quiet Cabinets ideal for the following applications:

1.
2.
3.
4.
5.

Meeting Room

Studio

Classroom

Small Enterprise

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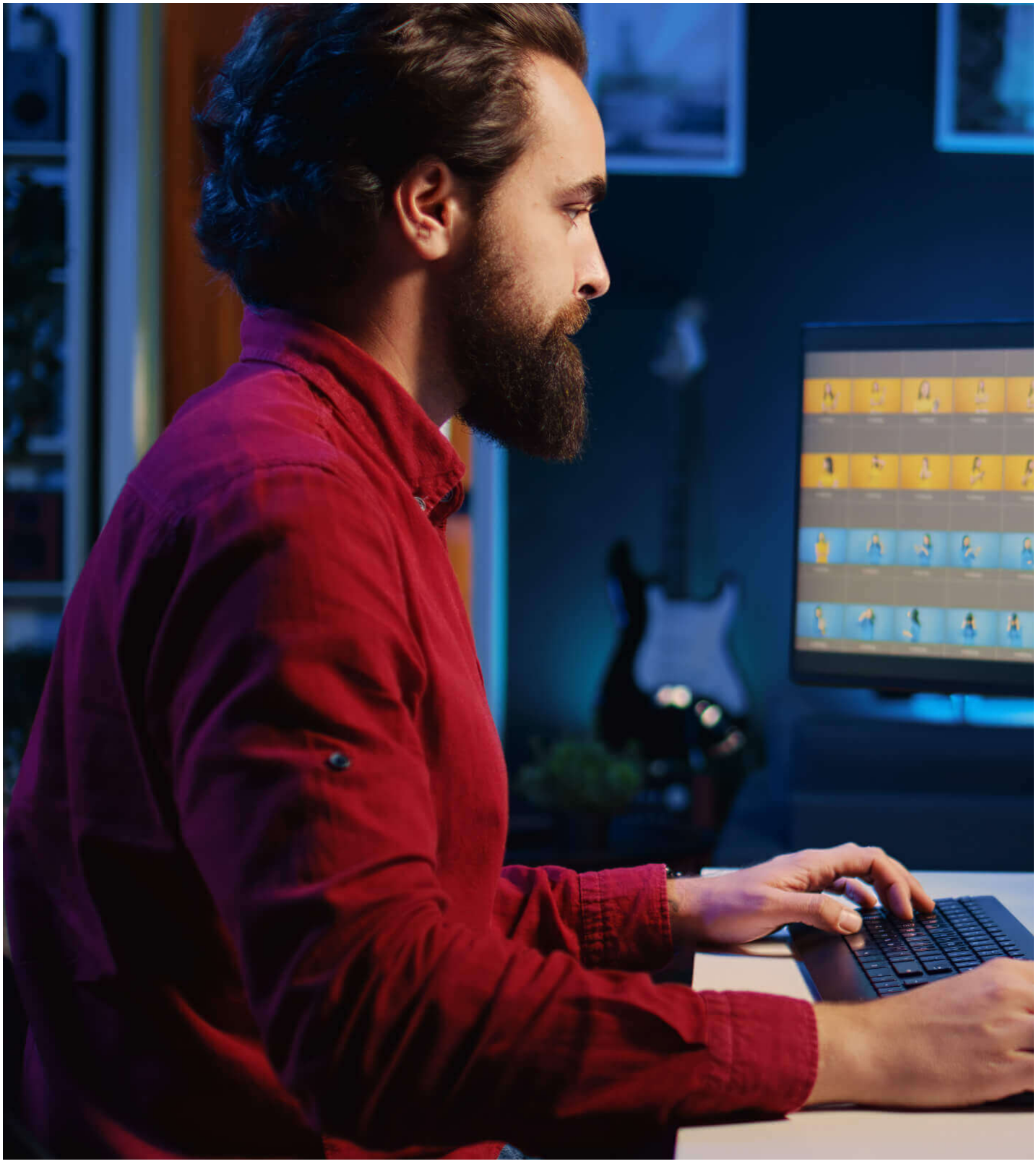

SOHO

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First Name *

Last Name *

- Country *

Company *

Email *

Phone Number *

- Customer Type *

Job Title *

Features

ATEN 12U Quiet Cabinet is a sound reducing quiet rack designed to enclose extra loud equipment such as servers, routers, UPS systems, switches, audio/video devices. It provides straightforward equipment organization, excellent security and simple cable management while enabling optimum airflow.

To simplify deployment, the 12U Quiet Cabinet comes with casters and leveling feet. The casters allow the cabinet to be easily maneuvered into the desired location, where it can then be secured in place by adjusting the leveling feet. The cabinet contains a locking and removable glass front door that is visible and ideal for monitoring; locking doors prevent unauthorized access to installed equipment.

The Quiet Cabinet features large 12U space saving and exceptional noise reduction performance, especially effective at elimination high frequency noise that features to attenuate up to 15dB of noise. It can be associated with ATEN power distribution unit (PDU) to provide users with a total solution that is ideal for any offi ce environment, cinema and other workplace where requires the noise control and stays clean and quiet in a particular space. It is also perfect for those users in SOHO, (audio/video) streaming studios and even small business enterprises.

- Exceptional noise reduction performance – attenuates up to 15dB of noise
- Assisted cooling mechanism – integrated 3 ultra-quiet ventilation fans
- Physical capacity – features 12U rack spaces
- Locking rear panel – completely removable for easy equipment access
- Dust ingress protection – provides removable and washable filters

Specification

Part Number	RC2100 for 115V fan and RC2101 for 230V fan.
Physical Properties	
Rack Height (U Spaces)	12U
Type	Quiet Cabinet
Color	Beech (Laminate)
Unit Dimensions(H*W*D)	72.6 x 70.0 x 78.0 cm
Shipping Dimensions (H x W x D)	85 x 90 x 82 cm
Shipping Weight	76.5kg
Unit weight	72kg
Weight capacity stationary	250kg
Airflow	3 x ultra-quiet fan* (120 CFM)
Certifications	
Certifications	UL

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