

ANR 19"

Server Room in Cabinet



Active noise reduction technology in a 19" server rack

Server room in a Cabinet is a soundproof rack-mount cabinet providing up to 30 dB(A) noise reduction with up to 6 kW of heat dissipation. When combined with unique, high quality acoustic materials, the ANR acoustic 19" rack achieves previously unattainable spatial noise reduction over the entire frequency bandwidth of audible spectrum.



Benefits and Features

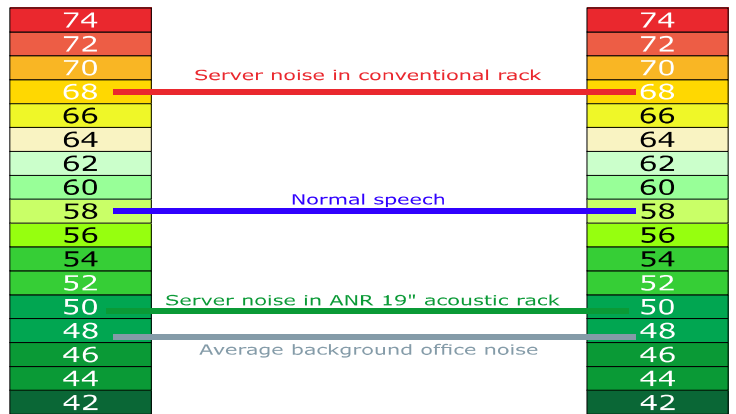
Gain the competitive edge - Offer noise free products

Improve productivity - Employees work better due to a quieter, less stressful environment

Eliminates noise pollution and consumes less energy

Instant ROI-ANR acoustic eliminates the need for a dedicated server room

Extends the life of your equipment - constant temperature prevents server burnout



ANR 19" Models

ANR 19" acoustic 60110 15U

dimensions: (WxDxH) 600x1100x1265mm

ANR 19" acoustic 60110 33U

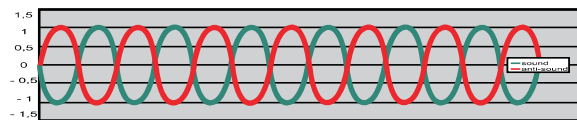
dimensions: (WxDxH) 600x1100x2065mm

ANR 19" acoustic 80120 39U *NEW!*

extra width and space for IT equipment

dimensions: (WxDxH) 800x1200x2065mm

Noise and anti-noise



Noise means any unwanted sound detected by the human ears. Noise, i.e. sound waves can be deconstructed by opposite waves with Active Noise Reduction Set.



ANR 19"

Server Room in Cabinet



Standard Features

Mobility

Four extra duty swivel casters with 360-degree rotation and fixing levelling feet

Floor space requirements

Cabinets are designed to pass through standard door openings with min. 207 cm in height. 300 mm top clearance is essential for normal operation

Ventilation system with active noise reduction

Set of active silencer fan trays have up to 6 kW of total thermal load

Noise reduction

Up to 30dB(A) broadband noise reduction measured 1 m in front of enclosure

Power consumption

4x PSU 4A at 24V (approx 380 Watts)

Warranty

2 year warranty

ANR 19" Models

ANR 19" acoustic 60110 15U

Dimensions: 600x1100x1265 mm
Physical capacity: 15U rack spaces
Integrated PDU: 16x C13 sockets
Weight: 220 kgs

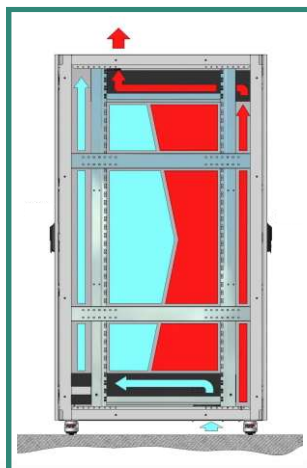
ANR 19" acoustic 60110 33U

Dimensions: 600x1100x2065 mm
Physical capacity: 33U rack spaces
Integrated PDU: 16x C13 sockets
Weight: 310 kgs

NEW!

ANR 19" acoustic 80120 39U

Dimensions: 800x1200x2065 mm
Physical capacity: 33+6U rack spaces
Integrated PDU: 16x C13 sockets
Weight: 390 kgs



Efficient ventilation system with active noise reduction, bottom cold air intake and hot air exhaust at the top



Active and passive noise reduction with high quality 3-layer acoustic foam and active noise reduction ventilation system



ANR 19" acoustic 80120 with 6 x 1U extra space on sides with vertical cable management



ANR 19" acoustic 60110 with built-in active silencer fan trays



O.D.M. d.o.o., Pot k sejmišču 30, SI 1000 Ljubljana, Slovenia

✉ info@odm-inz.si ☎ + 386 1 5304 270