



**UCoustic™ Cab**  
 The way a cabinet should sound

## 8250 Sound Proof 19" Wall Box

The 8250 is unique in the field of sound proof 19" enclosures in that it is a wall box. As a part of the UCoustic family it shares the same level of attention to detail. As with its sister product the 8210 midi cabinet the wall box has been designed to address both active and passive equipment in equal measure.

### Features:

- Quick fit hanging panel
- Passive Front Doors
- Active Rear Panel c/w Fan speed controller and temperature sensor
- 780w x 700d Frame
- 19" Mounting Angles fitted front and rear
- Front infill
- Two cable entry options
- Optional dust ingress protection
- All cladding is easily removable



### 8250 Specifications

	12U
Floor Footprint	780w x 700d
Cladding Footprint	780w x 755d
External Height <sup>1</sup>	620mm
Useable Depth <sup>2</sup>	445mm
Product Weight	73kg
Load Capacity <sup>3</sup>	250kg
Max Power Consumption	750mA
Attenuation performance <sup>4</sup>	27DBa/27.5DBa
Maximum Heat Load <sup>5</sup>	4kW

(1) Excluding Cable entry box

(2) Between 19" mounting angles

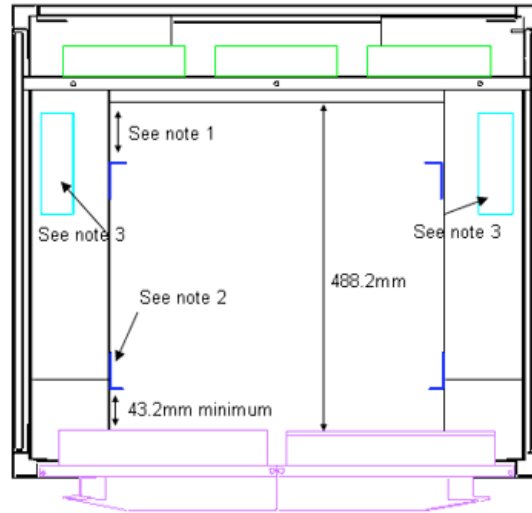
(3) WARNING Although the wall box is capable of supporting this amount of weight, the wall must be of sound construction and the fixings used must be suitable for use with the wall construction and the load intended for use.

(4) 0.5dBA is gained by using blanking panels

(5) See thermal guidelines



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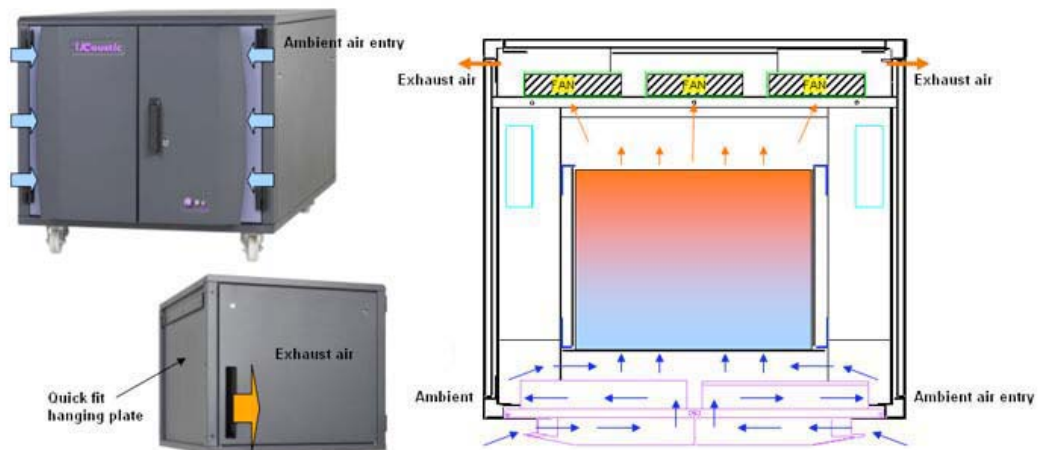


**Note 1:** Rear mounting angles can move to the full depth of the cabinet; however it is paramount that active equipment is not pressed up against the rear face as this will impede the performance the equipment fans.

**Note 2:** 19" Mounting angles can be moved the full depth of the cabinet

**Note 3:** As standard cable entry opening and acoustic foam block is provided on one side of the cabinet; however the 8250 has provision for additional cable entry. Please consult with sales desk if you wish to order an additional acoustic cable entry foam block. NB. Can be retro fitted.

### Airflow Characteristics



### Manufacturing Statement:

Manufactured in accordance with IEC 297 3 and EIA STD 310 for panels and racks for housing electronic equipment Flammability: Acoustic Foam FMVSS 302 – Pass. UI94: V0, HF1 ISO 9001 Accreditation

### Optional Extras:

- Dust Filter
- Earth Bonding Kit
- Cable Trunking
- Baying System
- Blanking Panels
- Shelving and Depth Support Rail