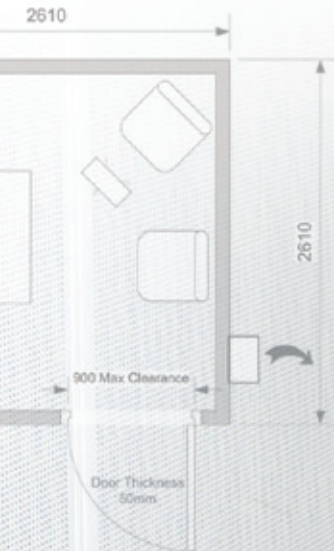




**MUSIC**  
practice rooms.com

# Sound isolating music practice rooms

EDUCATION > HOME > RECORDING



Superb acoustic performance at an affordable price

[www.musicpracticerooms.com](http://www.musicpracticerooms.com)  
0844 846 9740



# Music Practice Rooms for Education



Having enough space to practise is often an issue in music departments; our relocatable Music Practice Rooms provide an excellent solution to this problem. Each module offers an individual space for solo or ensemble practice, whilst providing an effective acoustic barrier to avoid disturbing other classrooms.

These modular Music Practice Rooms enable music teachers and students to rehearse within a controlled environment, minimising the acoustic impact upon other nearby classrooms.

**The sound isolating modules can equally be used as live and control rooms and in other school departments (e.g. science laboratories, libraries, language classrooms) where noise control is an issue.**

“Now we have absolutely no problems with the sound. The sound-proofing is absolutely second to none – fantastic”

**James Brill, Youth Development Worker, Hollington Youth Centre, East Sussex**

“We used to have just one band practising in this space, but now we have three. One in each of these two ‘pods’ and one outside”

**Sam Halligan, Project Co-ordinator, Rhythmix**

## Building Bulletin 93

MusicPracticeRooms.com can assist you in complying with the regulations. Building Bulletin 93 was introduced to provide appropriate acoustics guidance for new build schools. The aim of BB93 is to provide a comprehensive guide for architects, building control bodies, building service engineers, clients and others involved in the design of new school buildings. We encourage architects to work with MusicPracticeRooms.com at the design stage to ensure new build schools comply with these guidelines. BB93 can also be retrospectively applied for remedial works to existing schools.

## Noise at Work Regulations

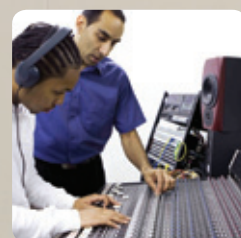
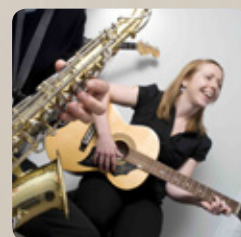
Sound limiting devices to meet with the Noise at Work Regulations can be installed with our Music Practice Rooms or added at a later date. This will allow you to control excessive noise over prolonged periods. These devices electronically limit the maximum noise levels possible within the rooms.

# Music Practice Rooms for Recording

**Get your own sound recording studio and the acoustics you need for a high quality recording, at an affordable price. Whether you are setting up a recording studio at home or need a recording booth for a professional studio, our sound isolating rooms are ideal as recording studios or as a winning combination of live and control room set-up.**

The room's sound insulation performance and 'dry' internal response provide an environment that offers the best 'control' conditions for sound recording. Typical room to corridor performance up to DnT,w41dB, room to room performance DnT,w54dB.

And what's more, this modular Music Practice Room can be installed quickly and cost-effectively and is fully relocatable.



# Music Practice Rooms for the Home



**Encouraging music practice without affecting the whole household or the neighbours can be hard to achieve! MusicPracticeRooms.com can provide an acoustic module to solve this problem.**

Our Music Practice Rooms allow musicians unlimited practice time, whilst minimising disturbance to family and neighbours. The acoustic modules enable musicians to rehearse within controlled conditions whilst limiting the acoustic impact upon those going about their day-to-day activities.

The modular design means the rooms are available in a wide variety of sizes suitable for a solo musician or a practising band. The rooms are fully relocatable.

The in-built lighting and ventilation create a pleasant environment inside the room, and the door has a  $\frac{3}{4}$  length window for light, visibility and security.

A quick, no-fuss installation process ensures minimal disturbance. No secure fixings or penetrations to the surrounding room or floor are normally required.

Both the inside and the outside surfaces of the rooms have an aesthetically pleasing, high-quality finish.

“The music practice rooms have changed the whole nature of the course, because they are so sound-proofed. Before we had a big echoing lecture theatre - now we have three contained spaces. The students love them and yes, they work very effectively.”

**Peter French, Head of Music,  
Lancaster and Morecambe College**

“We have been very pleased with the acoustic room for bagpipe teaching... We recommend this solution for anyone wanting an acoustic room”

**Karen James,  
Manager - Music Schools,  
Eton College**

## About Music Practice Rooms.com

**MusicPracticeRooms.com has built on over 30 years of experience selling products and solutions for music artists and educators through Black Cat Music & Acoustics. The lack of suitable solutions on the market for music practice and demand by customers led us to the development of our superb modular Music Practice Room.**

MusicPracticeRooms.com designs and manufactures affordable, modular Music Practice Rooms to enable musicians to rehearse and record within a controlled and contained environment.

The prefabricated panel design of our Music Practice Rooms makes them easy and cost-effective to install, giving you dimensional flexibility for the room size that best meets your needs.

We consult you on your requirements and come up with the best solution for your environment, whether you work in a school or college, in a recording studio, or are looking for a sound isolating practice room for your home.

MusicPracticeRooms.com is based in the United Kingdom. Our consultants and acoustic engineers are experienced at advising and supplying solutions for the diverse needs of our customers – and we focus on providing rooms which combine cost-effectiveness with superior acoustics and sound isolation properties.

To find out more contact the **MusicPracticeRooms.com**

team on

**0844 846 9740**



# Technical Information



2610

## Size

- Many size options are available; can accommodate anything from a solo musician to a large group/ band or choir
- Typical internal ceiling height is 2300mm

## Performance

- Typical sound insulation performance:
  - Room to corridor would be circa DnT,w41dB.
  - Room to room would be circa DnT,w54dB
  - Third octave band sound transmission losses available on request, tested in accordance with ISO 140/4

## Flexibility

- Modular panel design provides a large selection of different size rooms
- Easy re-location or size adjustment of existing rooms

## Construction

- Modular 100mm thick panels are secured with full length 'C' or 'L' clip fixings
- Acoustically sealed base channel controls wall panel placement. Neoprene seals to the base of all MPR walls assist with the elimination of structure borne sound transfer
- Panel comprises of 1mm gauge solid steel outer skin and 0.7mm gauge perforated steel inner skin
- Powder coated panel finish. Light grey outer/satin white inner
- Ceiling panels are secured using an interlocking tongue and groove joint arrangement
- Typical panel weight would be nominally 32kgs/m<sup>2</sup>
- Solid skin internal surfaces exist at all corner, power panel and inlet/extract ventilation panel locations
- Single leaf personnel acoustic engineered door is ¾ length. Centrally located vision panel, locking hardware and internal thumb turn override. Steel construction with acoustic seals. Shallow 33mm threshold can be negotiated for wheelchair access

- Glazed acoustically engineered windows are available, for control room purposes, observation, security or to provide natural light

## Ventilation

- Integral fan unit and vertical attenuated duct for extract air, and attenuated vertical duct for inlet air
- Nominally 4No air changes per hour will be achieved using a scavenge ventilation system, on the basis of providing 8 litres/sec per individual (room size dependent)
- Acoustically isolated HVAC connections are also available

## Lighting

- Surface fixed lighting would comprise high frequency fluorescent unit/s controllable from wall mounted switching, an RCD, and emergency light fitted as standard

## Electrical components

- Three compartment, wall-mounted dado trunking is installed around each room. MusicPracticeRooms.com utilise only the central compartment, leaving two compartments free for use by the client for data, audio, midi cabling etc. This can lessen the amount of cabling run across the floor, reducing the risk of trip hazards
- Double socket outlets installed in dado trunking (quantity and location to suit room size or as directed by the client)
- Ceiling mounted, high frequency, fluorescent lightings (quantity to suit room size)
- Alternative lighting arrangements (wall mounted, dimmable etc) are available if required
- Bulkhead emergency light unit fitted internally above the door as standard to provide exit illumination in the event of a total power failure
- Incoming supply is switched through a 2-way electrical consumer unit, which provides individual switching for lighting and power circuits and safety isolation trips

- Ancillary items such as telephone sockets and data points can be incorporated into the dado trunking if required
- Additional safety items such as fire alarm detectors, sounders and strobe lights can be installed within the rooms (additional works by incumbent suppliers may be required)

## Installation requirements

- Minimum clearance over room height is 150mm
- Minimum spacing of 50mm from walls and 250mm from adjacent MPR's
- Supporting floor structures will accommodate the room loadings, be flat, level and true
- Floor level tolerance provides a minimum flat and level surface of 3mm over 1000mm
- Ventilation of the room where the MPR is located is required
- Installation service (if required) demands room to be cleared of furniture prior to the arrival of our installation team
- Site inspection carried out by our Acoustic Engineer and acoustically trained staff, before delivery/installation schedule is agreed

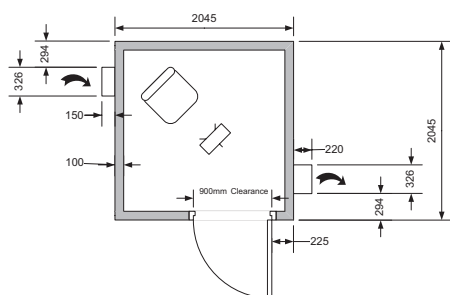
## Options and additions

- Closure panels between and around MPR's
- Glazed acoustically engineered windows available for control room purposes, observation, security or to provide natural light
- Rooms come with electrical sockets as standard. Additional sockets, data points etc are available within three-compartment dado trunking
- Rooms come with sound isolating floating floors as standard
- Sound limiting devices available for fitting in accordance with BB93 and/or Health and Safety requirements

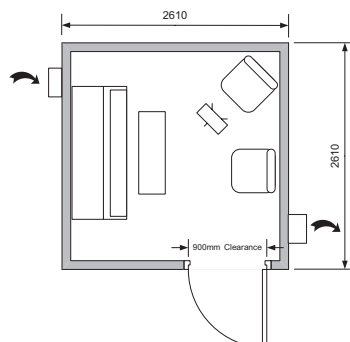
## Virtually any size available

### Example room sizes

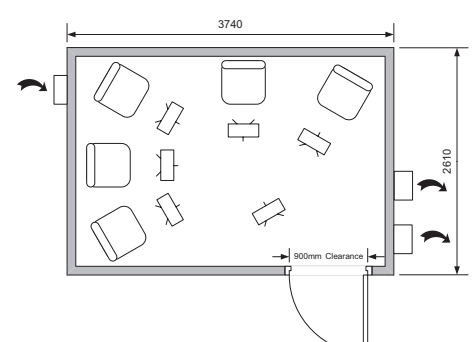
Layout for a 2045mm x 2045mm room with a chair and music stand (individual student)



Layout for a 2610mm x 2610mm room with a piano and stool, two chairs and one music stand (teacher plus student)



Layout for a 3740mm x 2610mm ensemble with five chairs, five music stands and one conductor's music stand



**Whether you need extra practice rooms, improved acoustics, or a new or a better environment for rehearsal, MusicPracticeRooms.com can provide the ideal sound isolating solution.**

# Superb acoustic performance at an affordable price



Our modular Music Practice Rooms provide the ideal practice space, enabling musicians/singers to rehearse in controlled conditions that limit noise escape to the adjacent area.

The modular, relocatable design provides a wide variety of sizes to accommodate a solo player or practising ensemble, choir or band.

The modules are ideally suited for schools, universities, music colleges and recording studios, and can equally be adapted for the home – providing both a controlled and contained practice environment.

## Our Music Practice Rooms offer the following benefits:

- **An affordable, flexible solution – without compromising on acoustics**
- **Modular design of the rooms means they are relocatable and flexible in size**
- **Quick and easy, no-fuss installation**
- **Wall and ceiling panels are acoustically sealed, minimising noise escape**
- **Balanced interior acoustics ensure high sound quality**
- **Door has a window for visibility and an internal lock override for safety**
- **Integral lighting and fan assisted ventilation create a pleasant room environment**
- **Acoustically engineered windows available for control room purpose, observation, security or for natural light.**
- **Over 25 years experience serving the education market**
- **Modular panel design enables the practice room to be virtually any size**
- **Optional extras: CCTV, noise limiting devices, control rooms and live rooms set-ups**

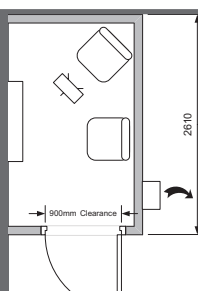
## Installation service

MusicPracticeRooms.com provide an installation service which includes:

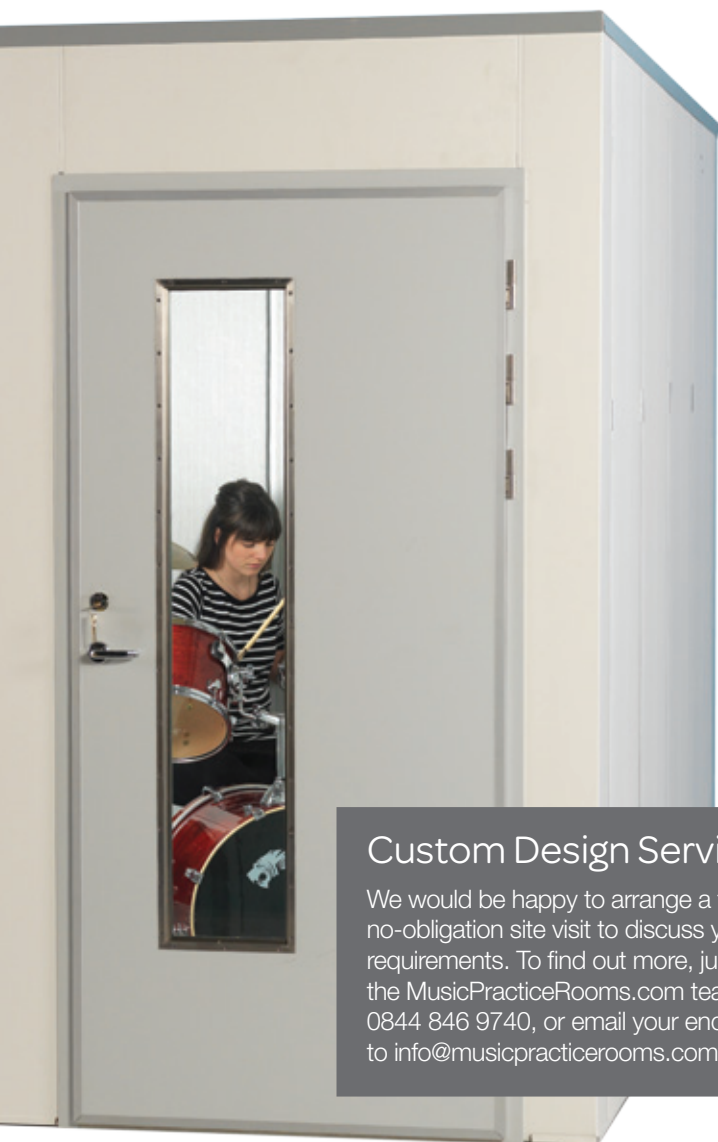
- **Initial guidance in selecting the right module for your requirements**
- **Design of modules to suit existing spaces and conversions**
- **Design of modules for new build to architect's plans**
- **Supply and installation of Music Practice Rooms and accessories**
- **MusicPracticeRooms.com on-site installation team to meet your building programme timescales**
- **Project management for duration of the project**
- **All installers are CRB checked and the company is Contractor Safe registered**

### Custom Design Service

We would be happy to arrange a free, no-obligation site visit to discuss your requirements. To find out more, just call the MusicPracticeRooms.com team on 0844 846 9740, or email your enquiry to [info@musicpracticerooms.com](mailto:info@musicpracticerooms.com)



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# Case Studies

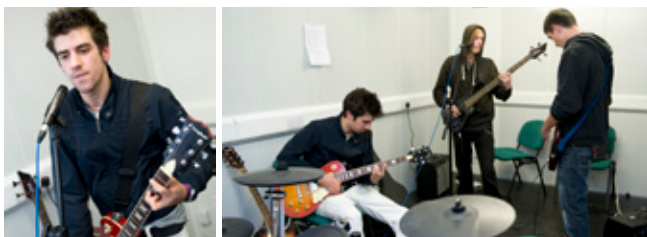
Providing a suitable environment in which to rehearse and record music can be challenging without suitable sound-proofing. Now MusicPracticeRooms.com offers a cost-effective solution to this problem. But don't just take our word for it – take a look at these customer case studies:

“The music practice rooms have changed the whole nature of the course, because they are so sound-proofed. Before we had a big echoing lecture theatre; now we have three contained spaces. **The students love them and yes, they work very effectively.**”



Head of Music at Lancaster and Morecambe College, Pete French, was delighted with the new sound-isolating practice rooms: “The facility used to be a lecture theatre. It was just one space we could use; now we've got three spaces. The modules are being used every day with all three year groups time tabled in, so they are getting maximum use. We also have some work with an outside community organisation called ‘More Music in Morecambe’ who are now hiring them out on a Tuesday night, so we are getting use in the evenings as well, not just in the daytimes.”

The rooms, from MusicPracticeRooms.com, use a prefabricated panel design that is affordable, easy to install and allows rooms to be custom configured to suit available space. “We are very happy having them here,” continued Pete French. “The music practice rooms have changed the whole nature of the course, because they are so sound-proofed. Before we had a big echoing lecture theatre; now we have three contained spaces. The students love them and yes, they work very effectively.”



To watch the video of this interview scan here or go to [youtube.com/musicpracticerooms](https://www.youtube.com/musicpracticerooms)

“The sound-proofing is second to none – **fantastic.**”



Youth Development Worker, James Brill was delighted with the effectiveness of the two new Music Practice Rooms that were recently installed at Hollington Youth Centre, East Sussex. “We offer young people the chance to engage in music and have been running sessions before the Music Practice Rooms were installed. My main concern was noise pollution and complaints from the neighbours and community.” James continued, “Now we have absolutely no problems with the sound. The sound-proofing is absolutely second to none – fantastic.”

The courses are run by music charity Rhythmix. Project Coordinator Sam Halligan explained: “We used to have just one band practising in this space, but now we have three. One in each of these two ‘pods’ and one outside.”

James Brill was impressed by the smooth installation: “The parts turned up on a lorry and were assembled within three days. The level of professional build quality is so good; they are incredibly sturdy.” he said. “The customer support is absolutely exceptional. Without a doubt I would recommend MusicPracticeRooms.com to other people.”



To watch the video of this interview scan here or go to [youtube.com/musicpracticerooms](https://www.youtube.com/musicpracticerooms)

For further information on MusicPracticeRooms.com please call us on:

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