



WELCOME

A history of the control of the cont

to our Media Wall installation guide. Packed full of inspiration and helpful advice showing you how to design and build your dream media wall.

With some helpful advice, considered design and planning there is nothing to stop any intermediate DIY-er installing their own media wall. However we definitely recommend using a qualified electrician to complete any electrical work that needs to be carried out as part of the installation.



INTERIORS LIVING

Media Walls are the UK's leading supplier of media wall kits, electric fires, wood-burning stoves and other heating products. Helpful advice, product information and our media wall kits are all available at

www.mediawalls.co.uk

CONTENTS

The media wall trend	4
Design inspiration	6
Planning your media wall	8
Choosing your fire	12
Electrics, Lighting & AV	14



MEDIA WALL GUIDE - WELCOME

WWW.MEDIAWALLS.CO.UK

THE MEDIA WALL TREND

Currently one of the hottest trends in interiors, the media wall creates interest in boxy rooms and gives a super stylish home to a wide range of contemporary fires, and of course a focal point to house your AV and media tech.

The finished look is sleek, slim and contemporary. Modern TV's are super thin and bright, backlighting is also popular and can really add a sense of drama to a room, especially when mounted above an ultra modern electric fire.

Media walls not only show off your tech, they provide a cavity to hide all the unsightly electrics and cables whilst adding value visually and financially to your home.

*Trade***Tip**

Create a sketch or computer drawing showing how your plan will work, along with all the appliances and how they will link together, and the position of any electrical work that may need changing.

and show them off to their

unsightly wiring and show them off to their best and make viewing much more enjoyable.

Advances in tech

Create a focal point

Many modern homes have featureless square rooms. A media wall not only creates a hub for all your tech, it creates a focal point in the room and are attractive feature should you ever want to sell your home. Media walls come in all shapes and sizes and can be built to your own requirements to best fit the

Create a simple chimney breast styl wall or why not create a full wall incorporating shelving and space to house books, ornaments or records

Modern Fire tech

Modern flame fires come in all shapes and size slimline, dual fronted, 3 sided or flush fitted.

Electric fires offer a wide range of flame effects that can even be controlled from your smart phone, allowing you to create the perfect mood and efficient heat output for your home.

DESIGN INSPIRATION

Here is a small selection of some of our beautiful installations to give you some design inspiration.

Wall cladding

You don't have to just paint your media wall, consider cladding with stone, tiles or wood to create a stunning feature wall.

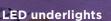


Trade**Tip**

Use a full wall and create alcoves and shelving complete with lighting. It creates a stunning feature and really useful to display ornaments, books and records or a lamp.

Go slimline

Have you got limited space, and like a slimline sleek finish? Media walls do not have to take up too much space, and can be tailored to your exact requirements.



We can provide a wide range slimline colour changing LED lights. Create the perfect ambience, great for plinths and backlighting around your TV.



MEDIA WALL GUIDE - DESIGN INSPIRATION

PLANNING YOUR MEDIA WALL

Here are a few pointers to consider when thinking about designing a media wall to make sure you get the most out of your space and ensure you get everything you need from your installation.

Aperture size

The current trend is to have your TV recessed into the media wall. You can create a neat streamline appearance. Alternatively consider an aperture larger than your TV. This can then be backlit and allows plenty of space to access cables and plugs.

TV Boxes & consoles

Consider how you will house your TV and AV peripheral devices such as satellite TV boxes, games consoles and speakers. You have an option to house them in the same recess as the TV. create a separate recess as shown below, or house them in a different location.



Mounting your tech

Glass Sided Fires

have the option of having one. two or three glass sides. This gives multiple design options, including mounting the fire flush to the wall with one face showing, mounting with one glass side showing in a corner situation, or having three glass sides so that the fire is wall mounted with the media wall above and below it.



Our Firez range of electric fires









Chimney breast or a full width wall?

Would you like a traditional chimney breast style media wall, or why not make the whole wall part of the structure and include shelving, recesses or cupboard space. The whole wall could be suspended and appear to be floating above the flooring or build directly onto the floor.

Position

Consider where you would like your media wall. Ensure the space you choose is away from doors, has a power supply nearby and is not affected by light reflecting facing walls or walls adjoining the property with your neighbour are popular choices, however this is not always the best option for your space.



*Trade***Tip**

Plan for the TV you really want! It's far easier to fit a larger TV into the right sized aperture than retro-fit when you upgrade.





Backlighting



CHOOSING YOUR FIRE

With many models of electric fire available, it can be a complex decision finding the right fire for your media wall. We have put together a comprehensive guide of considerations to help you create a shortlist, and selected our favourites on the following pages.





Check manuals of any appliances you're installing within the media wall beforehand. This will give you a clear understanding of the space required, cable lengths and positions of switches. It will ensure you can reach that awkward switch when complete!

Is the fire suitable?

Most importantly you need a fire designed for a media wall with front facing heat output, so your heat is circulated within the room not behind your media wall. Most media wall fires echo the appearance of a flat screen tv, with a large panoramic glass window.

Get the size right

Check that the fire will fit into your media wall. Different widths of fire are available, so if your media wall is very wide you will probably want to choose a wide panoramic fire. Also consider how wide you want the fire in relation to the TV above, some people prefer the symetry of similar widths, whearas others prefer the fire to be shorter, or longer than the width of the TV. If you are planning a slimline media wall, ensure that the depth of the fire will fit into your recess.

Choose the right design

Make sure that the design of fire you need has the right number of glass sides for your design. If opting for a 3 sided fitting the sides could form the chimney breast sides. Some fires will have all three options available as standard. MediaWalls can advise you on the model with the right number of sides for your design. Common configurations include:

A Single front flush

B 3 sided front recessed

c 2-sided left or right flush

D 3-sided flush



Check heat output

You need to ensure the fire has enough heat output to be able to heat your room effectively. Heat output is measured in kW (kilowatt).

MediaWalls will be able to calculate the heat ouput required for your room and advise on a suitable fire.











13 different flame colours

The Ambilight fuel bed allows you to change the colour of the flame and fuel bed to match your mood, all at the press of a remote control. Choose from glowing natural amber effects or select one of twelve other colours. You can even set the fire to gradually shift from one colour to another, cycling through the whole palette to create an ever-changing display. MediaWalls can advise you on the flame effects and features available.



Choose the right fuel bed and flame effects to match your decor...

Fuel Bed options

Different fuel beds are available. Ultra realistic artificial logs and coals give a traditional authentic look or go ultra modern with pebbles or crystals. Most fires give you an option to change the materials and colour of your fuel bed so you can key this into your decor.

Clearance requirements

Every manufacturer will specify a safe distance to leave around the heat output. These measurements are usually very generous as no real flames are involved, however it is worth checking especially if your installation is in a small room.

Remote control

A great feature when you're relaxing in front of your fire is the ability to control it with a remote control. Most modern fires have a remote control to adjust the heat output, brightness, colour and flame effect of your fire without having to move from your chair!



FIRES

We have selected 3 fires that offer many of the popular features we have talked about on the previous pages. We have selected Firez fires because they have been manufactured to the highest standards, are packed with the latest heat and flame pattern technology.





FIRÉZ 1500 FIRE SPECIFICATION:

- Panoramic 3, 2 or 1 sided glass burn area
- High Definition (HD) logs with radiant burn
- 1.5kW concealed fan heater
- Clear view glass with dimmable LED flame effect
- Remote Control and Manual Keypad

FIREZ ** EXCLUSIVE FIREPLACES

FIRÉZ 1600 FIRE SPECIFICATION:

- Panoramic 3, 2 or 1 sided glass burn area
- High Definition (HD) logs with radiant burn
- 1.5kW concealed fan heater
- Clear view glass with dimmable LED flame effect
- Remote Control and Manual Keypad

FIRÉZ 1800 FIRE SPECIFICATION:

- Panoramic 3, 2 or 1 sided glass burn area
- High Definition (HD) logs with radiant burn
- 1.5kW concealed fan heater
- Clear view glass with dimmable LED flame effect
- Remote Control and Manual Keypad



ELECTRICS & LIGHTING

Vitally important to get right, the electrics, AV and lighting are the backbone of your media wall. It is worth spending some time to plan your system not only to futureproof any installation, but to get the most creative and visually stunning effect for your media wall.



Neat and tidy recessed electrics

Recessing your electrics into your media wall keeps things really neat and tidy and creates a streamlined modern look. It also makes it easy to plug in and disconnect devices without fumbling around in the dark and pulling out the wrong cable. Modern TV brackets allow the TV to be swivelled or tilted so you can easily gain access to the cabling.

AV Specialists

If you are installing a complex AV system, you may wish to employ the skills of a registered Electrician with lots of experience in AV work.

Complex wiring for audio, visual and games consoles can be carried out, and thought given to any additional cables that may need to be included to futureproof your system.

Lighting

LED lighting can really add the wow factor to any media wall. It is inexpensive, easy to install and cheap to power. Most LED lighting now comes on a roll with a self adhesive backing, cut your desired length and apply directly to the surface, it's that easy!

Think about areas you could light on your design including:

- Under plinths
- Behind the TV screen
- Spotlights above the media wall or along a ceiling pelmet
- Create a shadow gap vertically between the media wall and the room wall and insert LED recess lighting
- Uplights inset into flooring

AV 240v power sockets

IMPORTANT: Electrical work can be dangerous and not something for the DIY enthusiast. We recommend using an electrician registered with NICEIC to undertake any electrical work for your media wall prior to your installation.

TradeTip

When installing your TV use an extendable bracket. This makes it really easy to plug everything in, then slide back in place.

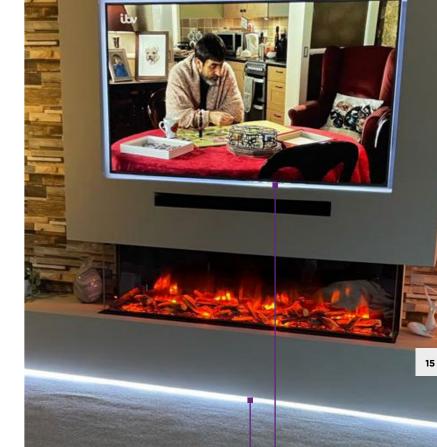
Creating a mood

If you choose coloured lighting you can influence the mood you create in your space and set the tone of the room to the media you are watching on the screen. The colours can also add to the ambience that the fire creates and can complement it's effect, and add visual warmth to the room.

Most modern LED lighting can be colour controlled at the flick of a remote control or swipe of an app installed on a smart phone.

Most LED lighting now comes on a roll with a self adhesive backing, cut your desired length and apply directly to the surface, it's that easy!





Plinth lighting

Pelmet ceiling uplight

TV backlights

Alcove spotlights

Most modern LED lighting can be colour controlled at the flick of a remote control or swipe of an app installed on a smart phone.



MEDIA WALL GUIDE - ELECTRICS & LIGHTING

