

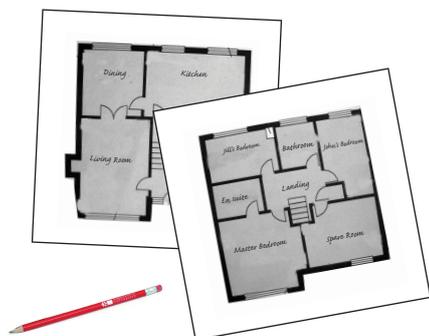
Quick guide to designing the DP Wiring System

Using simple floorplans and a key it is easy to design using the digitalplumbers™ wiring system. A home wired with the digitalplumbers™ wiring system will have:

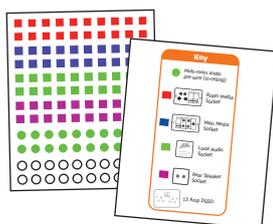
Sky / Freeview in every room
Telephone points in every room
Multi-room audio where you want it

Internet access in every room
Home cinema / surround sound in main living space
Monitored security and mood lighting if you want

Step 1 - Get some rough floorplans...



and some coloured stickers...
(or even coloured pens)



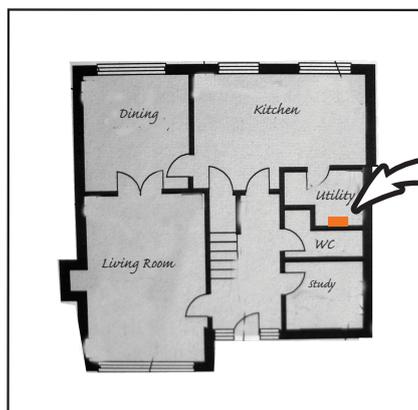
to create your own key...

and our Builders Bible DESIGN GUIDE.

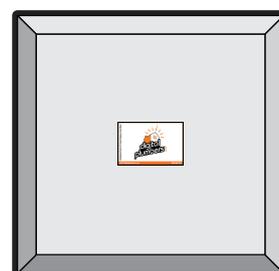


...read and familiarize yourself with the DESIGN GUIDE before designing your system.

Step 2 - Choose a location for the DP - DISTRIBUTION POINT.



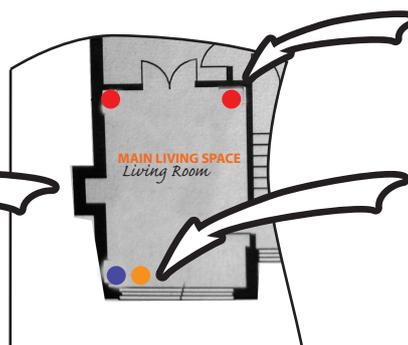
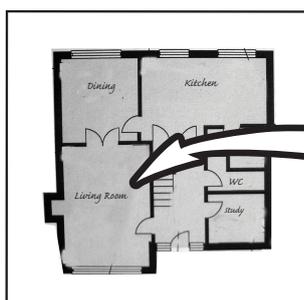
In this example we have placed the DP in the utility room. The DP is where the incoming services and most cables will run back to. It needs to be placed somewhere accessible and at an appropriate height from the floor so an electrician or engineer can safely work on it. **Remember you need the INCOMING SERVICES to run to the DP location (Satellite, TV, FM, phone, internet)**



...for installation guidelines for the DP refer to section 1.5 of the DESIGN GUIDE.

Step 3 - Choose the MAIN LIVING SPACE.

The MAIN LIVING SPACE will typically be your living room or the main room of your home - this will be the location for the main audio system and Sky or Freeview box. Here we have chosen the Living Room...



Locate the Rear Speaker sockets location behind the seating area.

● x 2 Rear Speaker Sockets

Locate the Main Media Socket and Room Media Socket next to each other, at the location of your TV and satellite or Freeview box.

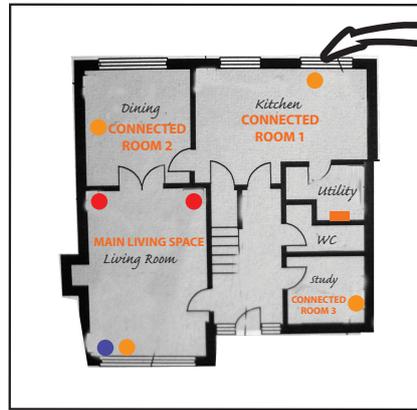
● x 1 Room Media Sockets

● x 1 Main Media Sockets

...for installation guidelines about the MAIN LIVING SPACE and locating sockets refer to section 1.9 of the DESIGN GUIDE.

Step 4 - Choose the 6 CONNECTED ROOMS.

The **CONNECTED ROOMS** are rooms you wish to receive distributed Sky, Freeview, TV, FM, data and telecom signals. You can have up to six **CONNECTED ROOMS**, and need to locate a Room Media Socket in each.



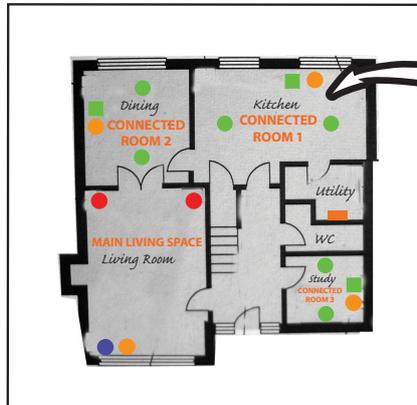
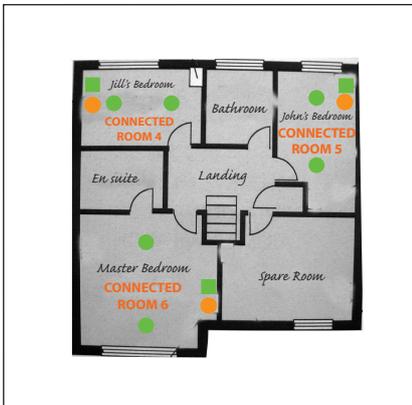
Locate the Room Media Socket where a TV / Hi-Fi may be located.

● x 6 Room Media Sockets

... for installation guidelines about the **CONNECTED ROOMS** and locating sockets refer to **section 2.0** of the **DESIGN GUIDE**.

Step 5 - Choose the CONNECTED ROOMS with MULTI-ROOM AUDIO.

Up to 6 **CONNECTED ROOMS** can be wired for **MULTI-ROOM AUDIO**. This requires the addition of in-ceiling speakers and a Local Audio Socket. Music can be listened to from the **MAIN LIVING SPACE** or a local music source (such as an iPod can be listened to within the room)



Locate a pair of in-ceiling speakers and a Local Audio Socket in each **CONNECTED ROOM** you want **MULTI-ROOM AUDIO** in. Locate the Local Audio Socket **NEXT** to the **ROOM MEDIA SOCKET**.

■ x 6 Local Audio Sockets
●● x 6 pairs of Speakers

... for installation guidelines about the **CONNECTED ROOMS** with **MULTI-ROOM AUDIO** refer to **section 2.1** of the **DESIGN GUIDE**.

That's it - Refer to the DESIGN GUIDE, or the FAQ's to answer any specific questions you may have such as....

What if I don't want to install ceiling speakers?
What if I want to use BOSE speakers?
What if I want music in the bathroom?
What if I want a phone socket by the bed?
What if I want a phone socket by the sofa?

Can I have different socket finishes?
Can I have more than 2 ROOM MEDIA SOCKETS in one CONNECTED ROOM?
What if I would like to have 2 MAIN TV locations?
Can I have on-wall keypads as an add-on option?
How do I add security home monitoring?

... the answers to these FAQ's can be found at www.digitalplumbers.com

You may also like to add - Mood lighting and Home Monitoring

These options can be added at a later date. We offer a range of retro-fittable lighting dimmers and a wireless home monitoring system - call digitalplumbers™ for more details.



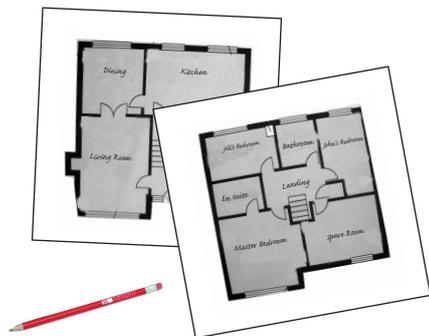
Create your own design key

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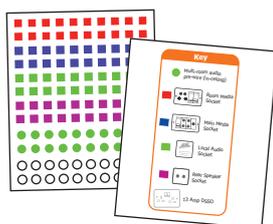
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Get some rough floorplans....

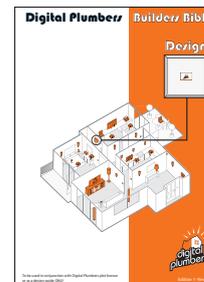


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Add your own key below to mark up the socket locations on the floorplan

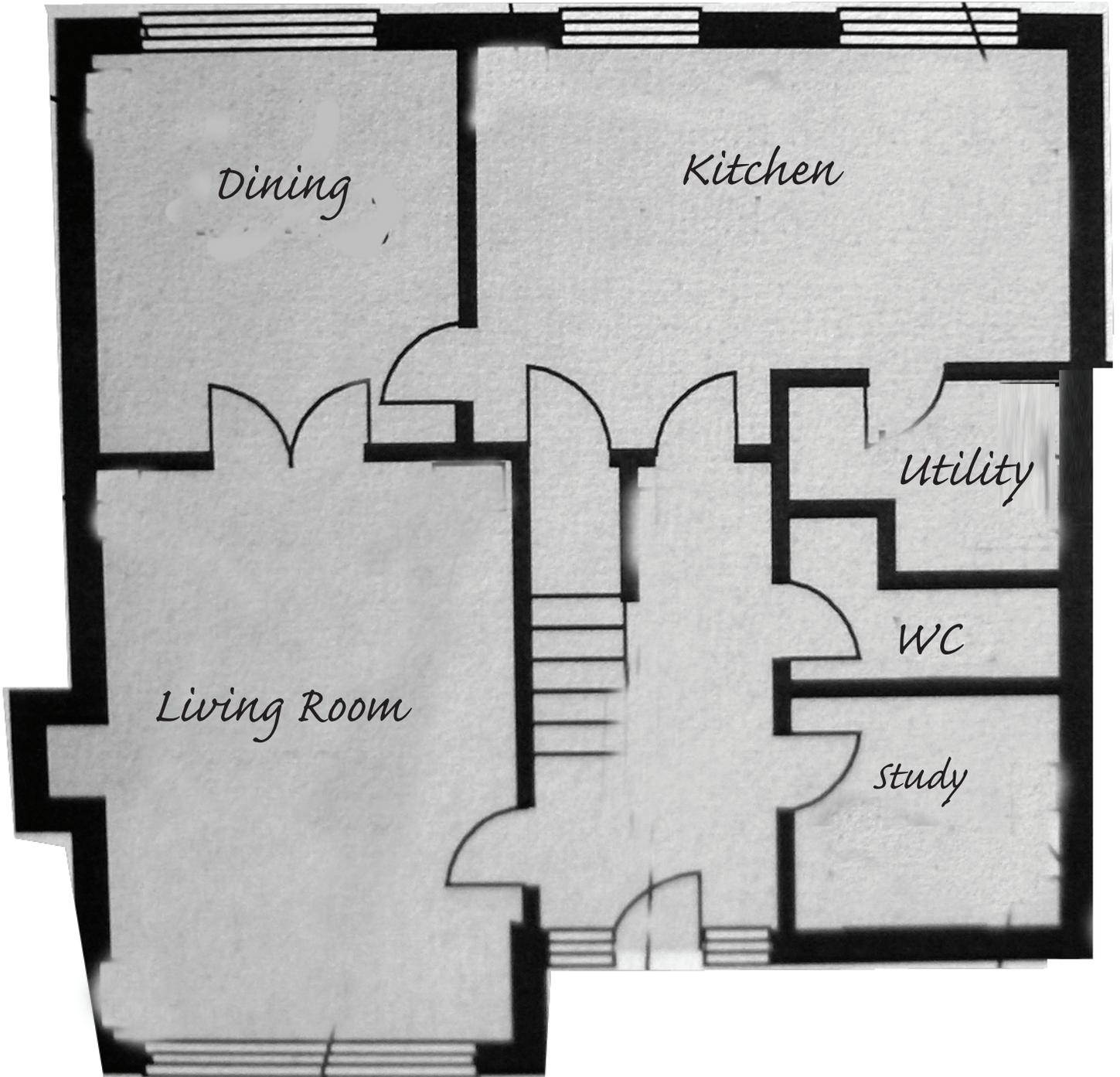
For example....

Repsented on drawing	Key
	Multi-room audio wiring (in-ceiling)
	Room Media Socket
	Main Media Socket
	Local Audio Socket
	Rear Speaker Socket
	Distribution Panel
	13 Amp DSSO

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Example floorplan

Ground Floor



Example floorplan

Top Floor

