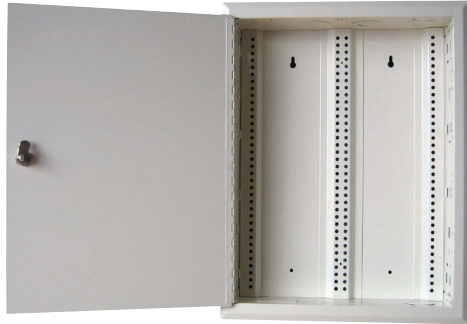
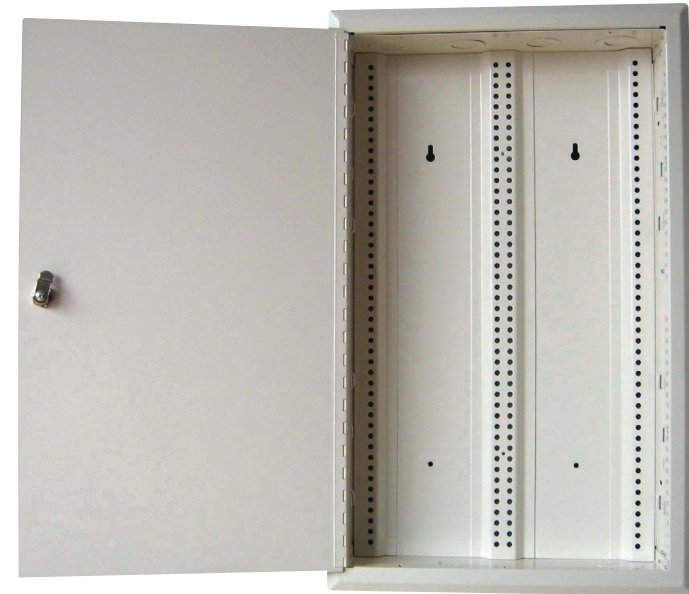
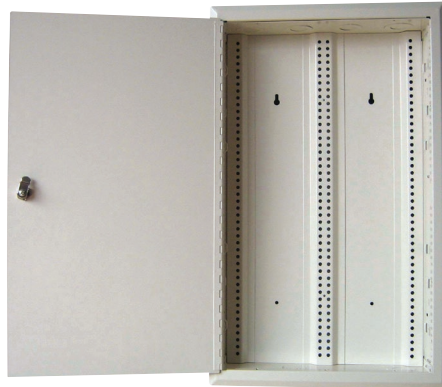


30MM-DH483
483 x 365.5 90mm



30MM-DH610
610 x 365.5 90mm



Installation Manual

All DigiHUB Enclosures include locking cover and keys. The enclosures are suitable for either flush or surface mounting. Internal devices purchased separately

Congratulations on your purchase of the Matchmaster DigiHUB Enclosure for your digital home wiring network system. This system provides an easy-to-use central solution for your High Definition Digital Solutions e.g. video, telephone, audio, security, and data needs in your home or small office environment.

This manual describes how to install your Matchmaster DigiHUB Enclosure.

What you will need

A selection of tools will help make installation faster and easier for you

- Electric Drill
- Phillips Screwdriver
- Level

Site Planning

Determining the destination of all connections prior to main chassis installation this is very important. What media type do you plan to use?

How long are your cable runs?

What about future expansion?

Below are a few questions you need to ask:

1. How many networked rooms in your home or office?
2. What media types will you need in each room?
3. The location of each wall plate for each room?
4. The exact distance from each of those wall plates to the DigiHUB?
5. Do you plan to use inbound video as well as outbound video?

Once you have answered the five questions above, you are ready to continue the installation. You will need to determine the most ideal location for the DigiHUB.

Each media type has a specified distance before the data will become distorted or even non-existent. Your data connection (using a copper connection) should not exceed 90m total distance. Your video connection (using RG-6 coaxial cable) should not exceed 30m total distance.

Preparation and Installation the DigiHUB

- Determine the mounting location and type of mounting. Choose either Flush or Surface Mount Installation. Surface Mount is recommended for existing homes and Flush Mount installation is recommended for new home/office constructions. Ensure that the location gives you adequate space to install all necessary cables to the DigiHUB Enclosure. The DigiHUB Enclosure should be mounted at least 300mm from any adjacent walls and at least 300mm down from the ceiling and up from the floor.
- Identify the location of each communication port that will be used. Determine the placement of each cable that will be attached to the unit.

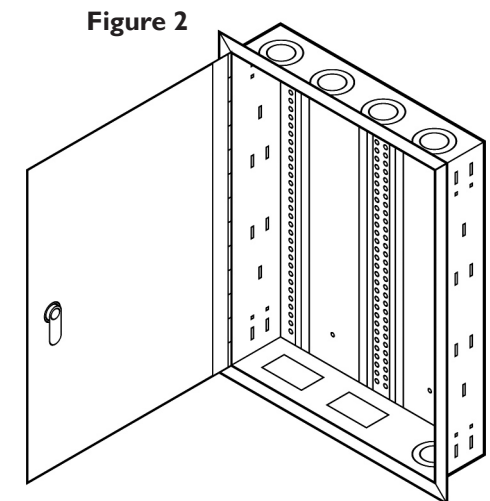
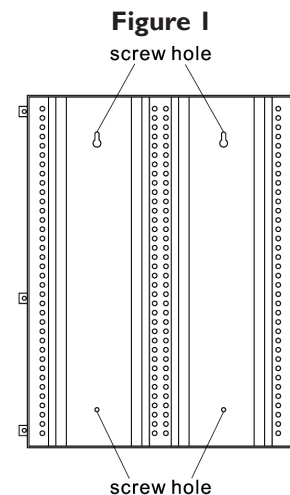
Flush Mount

For a Flush Mount Installation:

1. Remove the required knock outs from the enclosure
2. Position the enclosure between the two mounting studs and align the rear of the chassis, ensure it is straight, use a level to determine.
3. Mark positions ready for hole drilling
4. Remove the enclosure and drill pilot holes for the mounting screws
5. Ensure that the enclosure is the right side up and secure with the screws. Should not be over tightened

Surface Mount

1. For a Surface Mount Installation
2. Remove the required knock outs from the enclosure
3. Locate wall studs using a stud finder to fasten the chassis to
4. Position the enclosure over the mounting studs and align the rear of the chassis, ensure it is straight, use a level to determine.
5. Mark positions ready for hole drilling through the screw holes on the rear of the enclosure see (Figure 1)
6. Remove the enclosure and drill pilot holes for the mounting screws
7. Ensure that the enclosure is the right side up and secure with the screws. Should not be over tightened.



Installing the Cover

1. After mounting the enclosure, attach the cover by fitting it along the left edge of the enclosure. See (Figure 2)
2. Secure with screws when the cover is open

Your installation is now complete and your assigned modules can now be placed into the DigiHUB Enclosure.