

# YOUR GUIDE TO HOME TECHNOLOGY 2023





## Where to start

Choosing your home technology is an exciting and important stage of your new home build or renovation. This guide outlines the exciting options available to you as you upgrade your home.

Whether you're upgrading one room or your whole home, our team can help you select smart, connected products to suit your budget and lifestyle. Call us on 6363 8744 to talk to a tech expert about your new project.

Let's get started!

# Home cabling options

## 3 Point Pack

- The 3 Point Pack is your home tech starting point, which may already be included in your building contract if you're building a new home. If you need to expand your system, your Intelligent Home consultant will help you create a design to suit your needs.



TV Point



Data Point  
(Router Location)



Data Point

## Smart Wire Panel

- This is an expandable solution for growing families or technology enthusiasts. It suits homeowners with heavy internet demands for entertainment, work or study.

Adding a smart wire panel to your system offers the most flexibility for modifications as your needs change. The smart wire panel neatly conceals cabling and hardware behind a lockable door.



Smart Wire  
Panel

## Entertainment Pack

- Racks provide an ideal solution for storing your central communications equipment including networking hardware and CCTV recorders. They neatly conceal cabling and hardware behind a lockable door and feature a 24 port patch rail to enable future expansion. Racks are generally located out of sight, on the top shelf of your linen cupboard, or in your garage.



Communications  
Rack

# Things to consider



## Living

**Design tip:** Too many remotes or apps? Integrate your home tech into one simplified control system.

- TV, data and Foxtel points
- Central modem router or WiFi access point
- Provisions for TV wall mounting
- Speakers for surround sound or background music
- Home automation and one touch control
- Lighting automation
- Security system
- Voice control



## Bedrooms

**Design tip:** Consider a smart speaker with clock for your bedside table. Use it to check your morning schedule, traffic conditions, plus use your voice to turn your lights on and off.

- Wall mounted TV
- In-ceiling speakers for music
- Lighting automation "all off" switch by your bed
- Data points in minor bedrooms for study desks



## Home office

**Design tip:** If you rely on your home internet for work or study, consider connecting your computer to a cabled data connection to maintain a consistent, high speed connection.

- Data points
- Conduits
- Central modem router

# Things to consider



## Home theatre

**Design tip:** Recreate your own cinema experience at home by making provision for surround sound speakers, projector cabling or wall mounting a large screen TV.

- TV, data and Foxtel points
- Provisions for TV wall mounting
- Surround sound cabling, or conduit provisions
- Audio visual system
- Acoustic room design and acoustic treatments
- Theatre decor (curtains, seating and cabinetry)
- Home automation and one touch control
- Voice control



## Kitchen

**Design tip:** Consider where you plan to store and charge your portable devices such as smart phones and tablets.

- Intercom station
- Voice control device such as an Amazon Echo
- Security system controller
- Central iPad or tablet

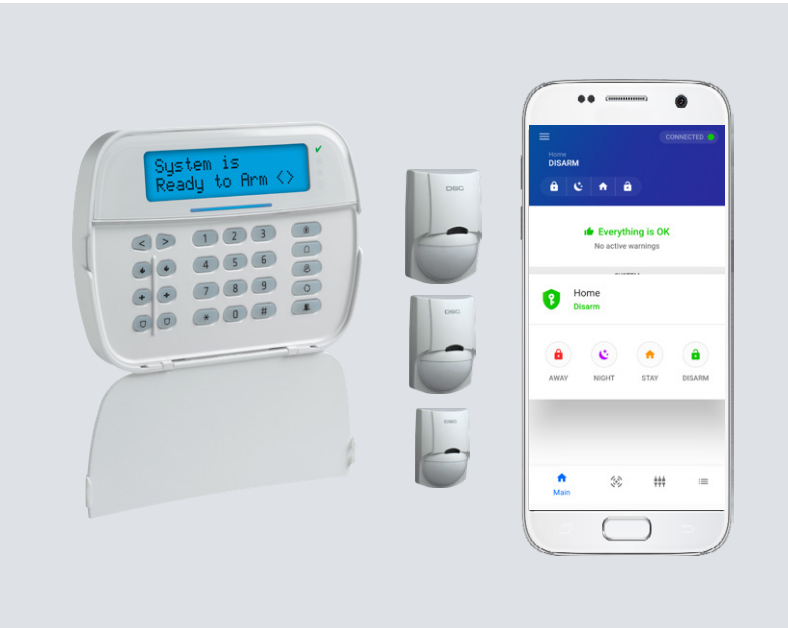


## Outdoor areas

**Design tip:** CCTV can be useful for monitoring unwanted activity around your property, as well as keeping an eye on kids, pets and pools.

- In-ceiling speakers or garden speakers
- CCTV security cameras
- Video intercom
- Security sensors
- Automated garden lighting
- Roof mounted TV antenna

# Alarms, surveillance & intercoms



## Home alarm systems

- The main two reasons homeowners install security systems are to protect their family and to protect their property. You can customise a solution to suit your personal needs by choosing from a wide range of sensors and home automation products. There are also solutions available to make homes more accessible for people living with disability and to help ageing family members to stay in their homes longer.



## CCTV surveillance systems

- Security cameras add an extra layer of awareness to your home safety. With access to 24 hour surveillance, you can view live or recorded, high quality images from your smart device, no matter where you are. Some councils have adopted partnership programs to encourage homeowners to install CCTV systems, as they can be integral in addressing crime and safety issues in the community.



## Intercom systems

- There is no need to compromise the safety and security of your home and family. Video intercom systems allow communication with visitors at your front door, from either an internal monitor or remotely from your smart device. When paired with an electronic strike, some systems will simultaneously release and open an electronic pedestrian gate for guests, tradespeople or even parcel deliveries.

# Entertainment & networking

## Home entertainment

- Deciding on whether you would like a large screen television or projector is the first step to designing your perfect entertainment area. As a general rule, large screen TVs are well suited to open or multi-purpose areas with varying light levels. On the other hand, projectors are better suited to dedicated home theatres where light levels and acoustics can be controlled.



## Multi-room audio

- Once you have music streaming in your home it is hard to remember life without it. In-ceiling speakers can discretely deliver background music to one room, or many rooms. Group your ceiling speakers with your hifi system, portable speakers, garden speakers and now your home is switched to party mode. You can play what you want, where you want, all at the touch of a button on your smart device.



## Home networking

- Your home network is the backbone for all internet dependent devices, regardless of whether they are connected with a cable or use wifi. The frustration of a weak wifi signal or buffering symbol can often be overcome with a well designed home network solution. Balancing network congestion and increasing wifi coverage will increase the reliability and strength of your network.



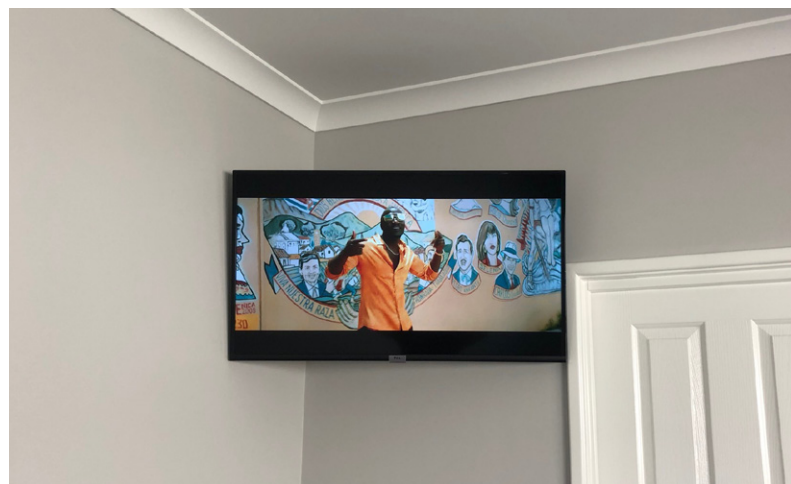
# TV wall mounting

Wall mounting your TV creates a contemporary look for your entertainment area plus it provides a safer option for families with children.

Three things you need to consider when wall mounting your TV are:

- The size of your TV
- What you want to watch
- Where you want to store your other audio visual equipment

We can provide clever solutions to hide your cables (or your entire TV) to ensure that you end up with the perfect look to suit your home.





# Home automation

Life gets busy, but when your home technology is connected into one simple-to-use system, it helps take away some of those daily little stresses. A true smart home makes your life more convenient and your home safer, more comfortable, and easy to enjoy.

- Using touch screen, keypad, voice, and app access, you can create a smart home that's uniquely yours.
- Forgot to close the garage door? Your house already handled it for you by the time you even noticed.
- A push notification from your house just told you the kids are home safely.
- Don't worry about leaving the lights on when you leave. You have a button that turns every one of them off, simultaneously.
- Be alerted when people come and go, a water leak is detected, or if the garage door has been left open. Whether it's urgent and needs immediate attention or you simply want a status update, your home has you covered.





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- Smart Wiring
- Home Automation
- Safety & Security
- Home Theatre
- Room Acoustic Design
- Multi-Room Audio
- Video Monitoring
- Lighting & Electrical
- Pit & Pipe Design
- Ducted Vacuum
- Assistive Technology
- Gate & Lock Release
- Wellness

