

CLIPSAL[®] MATV

The Builders and Renovators Digital Services Planner



ARE YOU DIGITAL READY?

Are you “digital ready?”

It is not uncommon for families to have more than three televisions in the one household. Families are now enjoying the benefits of the digital age for entertainment and education.

Digital TV is “free to view” and has many benefits over the old analogue system. These benefits include:

- sharper pictures
- clearer sound (surround sound and Dolby)
- wide screen
- extra channels
- radio channels
- electronic program guides

You must have a digital ready cabling system for your home.

Deadline for analogue TV

Analogue TV signals will be cut off in the not too distant future. This means that if you are building a new home you should install digital TV cabling.

Don't get caught out with an inferior installation. You may be disappointed and out of pocket if you have to re-cable your home.

What will happen if my cabling system is not ready for digital TV?

If your cabling system is not digital TV ready, you may experience the following:

No picture at all – if the signal is of a poor quality due to the cabling system then you may not be able to view a digital signal at all.

Intermittent picture / No picture – you may receive a digital TV signal but it may drop in and out while you are watching your favourite shows

Boxing – boxing is the large blocks within a picture that occurs when the signal received is distorted.

Pixilation – pixilation is the small boxing of the picture. It generally affects the overall picture, not just a small block.

The ingredients for crystal clear pictures

	DIGITAL ANTENNA
	F-TYPE 4-WAY SPLITTER
	RG6 CABLE
	F-TYPE CONNECTORS
	F-TYPE WALL PLATE
	FLY LEAD
	SET TOP BOX
	STANDARD TV, LCD TV OR PLASMA TV



Building a new home

You have the opportunity to create a digital ready home. This is an exciting time and the options for your new home are many and varied. Take the time to consider your requirements for today and tomorrow.

- Digital TV
- Pay TV
- Internet
- Telephone
- Networking
- Audio distribution
- Surveillance

These are preferred options for people building a new home and will add significant value to your home if you decide to sell in the future. Proper planning can avoid any disappointments after the building has been completed.

It is a lot easier and more cost effective to install while you are building than to try to retrofit afterwards. You must have a TV outlet in every location that you wish to have a television.

Renovating an existing home

This is the perfect time to get a digital health check.

While you have your electrician on-site, he can quickly check your current installation and advise if you need to upgrade your cabling.

You can replace an old redundant system with a new digital ready system. You may also wish to add some telephone outlets for internet access for different rooms.



StarServe: The next level

StarServe is the next level of TV distribution for your new home. With traditional TV systems you are restricted to the lounge room to watch a video, DVD or pay TV.

Now with the Clipsal StarServe system you can independently watch any of these devices and free to air TV from any room connected to Clipsal StarServe.

Example: You can watch pay TV in your master bedroom, a DVD in your study, a video in the rumpus room and free to air TV in your lounge room, all at the same time.

Everyone gets to watch what they want to watch without any more arguments.

How do I control my DVD, pay TV and video in the other rooms without going back to the lounge?

With The Clipsal StarServe System you can remotely control your DVD, pay TV or video from any other location in your home fitted with a Clipsal Remote Control Target. There is no need to run extra cabling through the walls. You can add your Remote Control Targets at any time during or after the installation.

This target combined with an emitter lead in your lounge room can change the device you want to control.

For example: You want to watch a DVD in your bedroom.

You simply aim the DVD remote control at the Remote Control Target and press Play. This sends the DVD's remote control signal back to the DVD via the Digital Ready Coax to the lounge room. The emitter leads in the lounge room emit the DVD remote control signal to the DVD, and the DVD starts to play. It's so simple.

You can use all the functions of the remote controls as if you were in the same room as the device you are controlling.

Surveillance Cameras

If you have a surveillance camera at your front door, you can watch it from any TV connected to the StarServe System. It is just like having another channel to watch.

You may be upstairs and it is late. The doorbell rings. It's a bit late for visitors. Who could it be? Turn to your surveillance camera channel on your TV and see who it is without getting out of bed.

You can also use the TV outlet in the baby's room to set up a camera to watch your baby. This makes a great baby monitor and you can remove it at any time. You can watch the baby from any room with a TV connected to the Clipsal StarServe System.



StarServe Home Office: Three video sources capable of infra-red control (VCR, Pay TV, DVD or Free to Air), a Data network and telephone services



See who's at the front door without leaving your chair



3 Input/8 Output
Video Distribution Hub

5 Port Ethernet Data
Networking Hub



8 Port Telephone
and Fax Distributor



Internet, telephone, fax and networking

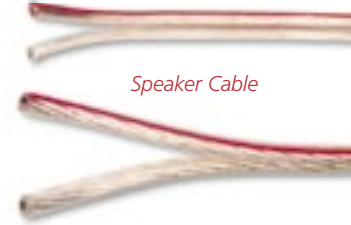
The Clipsal StarServe System can also distribute internet, telephone, fax, and data networking to any room in your home.

You can network computers together for gaming and sharing printers or scanners.

This flexible cabling system is like the data networks used in businesses. It's fast, reliable and easy to manage.



'Banana'
Plugs



Speaker Cable

Wired for sound

Would you like surround sound in your new home?

Would you like to avoid the ugly mess of speaker cables running across your floors?

You can have your home wired for sound with Clipsal Speaker Cables and accessories.

Clipsal can also provide you with speakers for your new home.

In fact you can have speakers wherever you want them. Perhaps you would like a set of ceiling speakers in the kitchen. Listen to your favourite music or to the radio with high quality sound.

Any room in the home can be wired for sound.



Wall Mount
Speakers

Planning

Planning your new home is the most important thing you can do when it comes to cabling. You only get one chance while the walls are going up.

Have you got enough cables? Are the cables in the right spots? Would you like the flexibility of infra-red control? Is this design going to do what you want it to do now and in the future?

The tear-off page at the back of this brochure is a room-by-room guide to help you with what you might need. Consider what services you would like in each respective room of your home and tick the appropriate box in the Digital Services Planner.



Infrared
Distribution
System

Universal Hand Held
Infrared Remote

Your comprehensive digital services planner

Use this page to calculate what TV, internet, data, telephone and other services you need in the rooms of your home.



Simply ✓ the appropriate box to calculate the amount of services required

	TV 	FUTURE DIGITAL DISTRIBUTION 	FOXTEL 	INTERNET 	TELEPHONE 	DATA 	SPEAKERS 	CAMERA 
LOUNGE								
FAMILY ROOM								
MASTER BEDROOM								
BED 2								
BED 3								
BED 4								
STUDY								
DINING								
KITCHEN								
RUMPUS								
GARAGE								
PERGOLA								
FRONT PORCH								
TOTAL								



Your New Home's Digital Services Options Guide

RG6 COAX OUTLET		CATEGORY 5e DATA OUTLET		SPEAKER OUTLETS	
Covers analogue and digital free-to-air TV services and Foxtel/Austar pay-TV services		Covers telephone, internet, data networking, fax and future digital distribution		Provides access to plug-in speakers in any location of your home	
Simply ✓ the red box to indicate the point required (* = Minimum Recommendation)					
LOUNGE	TV / Data x 1	StarServe Wall Plate*	BED 4	TV / Data x 1	TV / Data x 2*
	Speaker Wall Plate	Foxtel Pre-wire*	STUDY	Data x 3	TV/Data x 3*
MASTER BEDROOM	Telephone Point*	TV / Data x 1*	KITCHEN	Data x 1	Data x 2*
BED 2	TV / Data x 1	TV / Data x 2*	OTHER ROOMS	OTHER ROOMS CAN HAVE ANY COMBINATION	Each Speaker*
BED 3	TV / Data x 1	TV / Data x 2*	SPEAKER OUTLETS	Each Speaker*	Supply Signal*
FUTURE PROOFING	By having an extra four Category 5 data cables installed in your lounge room you can future proof for the digital redistribution of video signals. This will be extremely important as future technologies change to accommodate audio visual distribution.				

Would you like the ability to distribute pay TV, DVD and video to other rooms of your home? YES NO

Please note: a modulator is required to perform this function.

Would you like to be able to remotely control pay TV, DVD and video in other rooms of your home? YES NO

Please note: you will need an infrared target in each room.

If YES, which rooms? LOUNGE MASTER BEDROOM BED 2 BED 3 BED 4 STUDY KITCHEN

OTHER ROOMS - Specify _____

TEAR ALONG PERFORATION



Your New Home's Digital Services Details

YOUR DETAILS

Your Name(s) _____

Home Address _____

Phone: Home () _____ Work () _____

Facsimile () _____ Mobile _____

Email _____

Your Builder _____

Contact your nearest Clipsal Office to speak to a qualified Clipsal Digital Technician

Affix Business Card or Sticker HERE

Notes _____

DISCLAIMER: The information contained in this brochure is designed to help you understand more about Digital Services within your home and how to make smart choices when choosing the services you want. It is a guide only. For information about more substantial services within a larger home or a commercial environment, it is best to ask your local Clipsal Digital technician.

For further information call: 1800 728 728

Products of Clipsal Australia Pty Ltd
ABN 27 007 873 529
Head Office
12 Park Terrace, Bowden
South Australia 5007
Telephone (08) 8269 0511
Facsimile (08) 8340 1724
Internet clipsal.com
E-Mail plugin@clipsal.com.au

National Customer Service Enquiries:
1300 2025 25
National Customer Service Facsimile:
1300 2025 56

International Enquiries
International Sales and Marketing
Telephone + 61 8 8269 0587
Facsimile + 61 8 8340 7350
E-Mail export@clipsal.com.au
New Zealand
Clipsal Industries (NZ) Ltd
Telephone (09) 576 3403
Facsimile (09) 576 1015
E-Mail headoffice@clipsal.co.nz
Customer Service
Free Fax (0508) 250 305
Auckland/Mobile Phone (09) 572 0014
Free Phone (0508) CLIPSAL
2 5 4 7 7 2 5

You can find this brochure and many others online in PDF format at: **clipsal.com**
Follow the links off the home page or access the following page directly:
clipsal.com/wat_lib_pdf.cfm

clipsal.com

Clipsal Australia Pty Ltd reserves the right to change specifications, modify designs and discontinue items without incurring obligation and whilst every effort is made to ensure that descriptions, specifications and other information in this catalogue are correct, no warranty is given in respect thereof and the company shall not be liable for any error therein.

TEAR ALONG PERFORATION

C3-003