



# ABLEANT

*Audio Visual Cabling & Antenna Installations*

## FAQ

Frequently Asked Questions

[Do I need a new antenna for Digital TV?](#)

[What is the difference between Analogue and Digital TV antennas?](#)

[What do I need to receive Digital TV?](#)

[Why can I get some channels and not others?](#)

[My TV crackles and pops. It has funny squares on the screen. What could be causing that?](#)

[Do I need a Booster or Amplifier?](#)

[What is Freeview?](#)

[What is VAST?](#)



# ABLEANT

*Audio Visual Cabling & Antenna Installations*

## DO I NEED A NEW ANTENNA FOR DIGITAL TV?

If you are already receiving good quality reception then you probably wont need a new antenna. Old antennas and cabling may need to be replaced if they are producing poor quality signal, however

most antenna systems are able to receive Digital reception.





# **ABLEANT**

*Audio Visual Cabling & Antenna Installations*

WHAT IS THE DIFFERENCE BETWEEN ANALOGUE AND DIGITAL TV ANTENNAS?

There is no such thing as a digital antenna. You just need an antenna that receives good quality reception for the required channels in your area.





# **ABLEANT**

***Audio Visual Cabling & Antenna Installations***

WHAT DO I NEED TO RECEIVE DIGITAL TV?

Simply you need a Digital TV Tuner, whether it is a HD Digital settop box connected to an Analogue TV or a TV with a Digital Tuner built in that is connected to a good quality signal from your antenna system.





# **ABLEANT**

***Audio Visual Cabling & Antenna Installations***

## **WHY CAN I GET SOME CHANNELS AND NOT OTHERS?**

You may have a standard definition set top box or poor antenna signal. If you can receive channel 10 but not channel 1 then you probably have a standard definition settop box and need to upgrade to a high definition set top box.





# **ABLEANT**

***Audio Visual Cabling & Antenna Installations***

**MY TV CRACKLES AND POPS. IT HAS FUNNY SQUARES ON THE SCREEN.  
WHAT COULD BE CAUSING THAT?**

If you have channel numbers like 350 or 352 in you channel list then you are receiving "ghost" channels from another transmitter and require a manual tune of your equipment to the channels from

you main transmitter to eliminate the ghost channels. If not then you most likely have poor quality reception.





# **ABLEANT**

*Audio Visual Cabling & Antenna Installations*

## **DO I NEED A BOOSTER OR AMPLIFIER?**

A booster or signal amplifier increases the strength of your signal from your antenna to compensate for loss through cabling.

The most common is a masthead amplifier which is located under the antenna. Amplifiers are common on the Central Coast as most of our reception comes from Gosford or Bouddi Transmitters. These towers broadcast at a weaker signal strength than Sydney or Newcastle Transmitters, so often a masthead amplifier is used.

HOWEVER amplifiers should be used with caution as too much signal can cause the same problems as not having enough and require being set to a specific strength.





# ABLEANT

*Audio Visual Cabling & Antenna Installations*

## WHAT IS FREEVIEW?

Freeview is Australia's Free Digital Television Service.

It comprises all the channels from Australia's Free To Air (FTA) Broadcasters, including ABC, SBS, Seven Network, Nine Network, Network Ten, Prime7, WIN and Southern Cross. It has all your existing favourite TV channels plus more TV Channels and content for free!

Free To Air (FTA) Television currently has 16 unique channels enabling more content than ever before.

The New Channels include ABC1, ABC2, ABC3, ABC News 24, SBS ONE, SBS TWO, SBS HD, SEVEN, 7TWO, 7MATE, 4ME, NINE, GO!, GEM, TEN, ELEVEN & ONE Sport. Community Channels like TVS can now also be accessed in Digital in their area of service.

You can find out more at <http://www.freeview.com.au/>





# **ABLEANT**

***Audio Visual Cabling & Antenna Installations***

## **WHAT IS VAST?**

VAST stands for Viewer Access Satellite Television (VAST) The VAST service is a satellite transmitted Digital TV service which covers all of Australia. Viewers who cannot receive Digital services from the terrestrial transmitters that serve their area will have access to a reliable free-to-air Satellite TV service which delivers the full range of Digital channels.

you can find out more at

<http://www.digitalready.gov.au/what-is-the-switch/VAST-service.aspx>

and <https://www.myvast.com.au/>

