

FACTSHEET

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MDA Digital Switchover

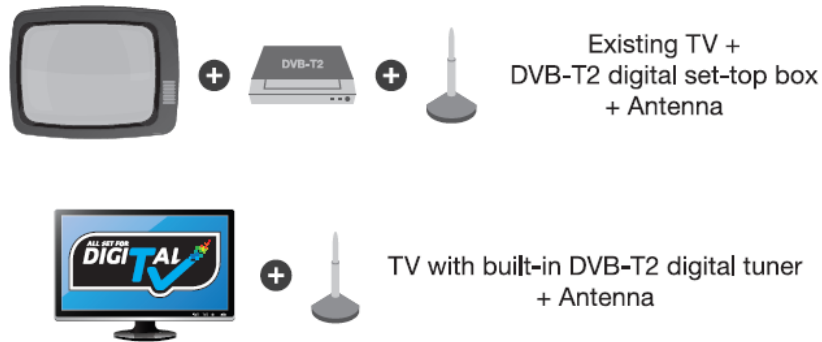
1. Digital Switchover

- Singapore is switching to Digital TV. Since December 2013, all seven MediaCorp TV channels have been broadcast in digital. Channel 5, Channel 8, Suria and Vasantham are now broadcast in High Definition (HD) while the remaining three channels – Channel NewsAsia, Channel U and okto – will be upgraded to HD by 2016.
- “Digital” refers to the way in which TV channels are broadcast and received in homes. Currently, TV is broadcast in both analogue and digital. The existing analogue TV channels will be switched off in a few years’ time and the MediaCorp TV channels will be broadcast in digital only. As the world switches to digital TV, it is important for Singapore to keep pace with changes in technology. We can all play a part in our nationwide transition to digital TV.
- Singapore plans to conduct the Analogue Switch-Off in line with ASEAN’s commitment to migrate fully to digital broadcasting between 2015 and 2020.

2. Ways to tune in to digital TV

- Consumers whose TV set is connected to StarHub TV or Singtel TV service do not need to do anything as they are already enjoying digital TV.
- Consumers who are not connected to StarHub TV or Singtel TV service will need to buy a digital set-top box and an indoor antenna, and connect them to their existing

TV set to watch digital TV channels. If they have an existing Ultra-High-Frequency antenna, they can connect it directly to the digital set-top box. Alternatively, they can consider buying a TV set with a built-in DVB-T2 digital tuner (Integrated Digital TV or IDTV). Just connect the IDTV to an antenna to watch digital channels.



- To ensure that consumers can receive Singapore's digital TV channels, look out for the DTV consumer labels below when buying a new TV or digital set-top box, which indicate that the IDTV or digital set-top box that is sold is digital-ready. Consumers may also refer to the list of compliant models on MDA's website (<http://www.mda.gov.sg/PublicEducation/DigitalTvConsumers/Pages/LabelingScheme.aspx>)



This label indicates that the IDTV or set-top box supports Singapore's digital TV channels in stereo sound.



This label indicates that the IDTV or set-top box supports Singapore's digital TV channels in surround sound when connected to a home theatre system.

3. DVB-T2

- DVB-T2 stands for Digital Video Broadcasting – Second Generation Terrestrial. DVB-T2 is adopted as the industry standard in 16 key European and Asian countries. It enables the efficient use of valuable terrestrial spectrum for the delivery of audio, video and data services to fixed, portable and mobile devices.

4. Benefits for consumers

- With DVB-T2 broadcasting, consumers can enjoy an enhanced viewing experience when watching MediaCorp’s free-to-air digital television channels. This includes sharper and clearer pictures images, superior surround-sound effects, and new services such as an electronic programme guide. The electronic programme guide provides viewers with updated menus displaying broadcast schedules for current and upcoming programmes. Digital TV also makes available multi-language subtitles so that viewers can enable or disable the display of subtitling in different languages. In addition, digital TV comes with a parental lock feature which allows viewers to limit access to services based on the broadcast content rating.
- Compared to conventional analogue TV, digital TV allows:



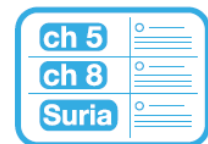
Better Quality Pictures
e.g. High Definition TV



Superior Sound
e.g. Surround Sound



Multiple Language
Subtitles



Electronic Programme
Guides

5. Reception of digital TV signals

- The digital TV network is being rolled out progressively across different parts of Singapore to enable all residential homes to receive digital TV signals.
- The digital TV rollout schedule is available on MediaCorp’s website <http://mediacorp.sg/digitaltv>. Consumers can also contact MediaCorp’s hotline at 6235 6288 for assistance on DTV reception or other technical matters.