

This document intends to give an exhaustive list of DVB-T2 standard definitions and abbreviations.

Acronym	Definition
AC3	Audio codec. Also known as Dolby Digital
AVC	Advanced Video Coding – also known as H.264 / MPEG-4 AVC. See ISO/IEC 14496-10.
BB Frame	Baseband Frame
BCH	Bose-Chaudhuri-Hocquenghem multiple error correction binary block code
BER	Bit Error Rate
BER	Bit Error Ratio
CBR	Constant Bit Rate
CI	Cell Interleaver
CA	Conditional Access: A system to control subscriber access to services, programmes and events e.g. Videoguard, Eurocrypt.
CRC	Cyclic Redundancy Check
DTG	Digital Television Group
DTT	Digital Terrestrial Television
DVB	Digital Video Broadcasting
DVB-T	DVB Terrestrial
DVB-T2	Second generation Digital Video Broadcasting Terrestrial
E-AC-3	Enhanced Audio Codec, also known as Dolby Digital Plus (DD+)
EIT	Event Information Table
EPG	Electronic Program Guide
ETSI	European Telecommunications Standards Institute
FEC	Forward Error Correction
FEF	Future Extension Frame
FFT	Fast Fourier Transform
FTA	Free To Air (TV services for which there is no viewing fee)
GI	Guard interval
GSE	Generic Stream Encapsulation
HDMI	High Definition Multimedia Interface
HE-AAC	Highly efficient advanced audio coding
HTML	HyperText Markup Language
IF	Intermediate Frequency
LDPC	Low Density Parity Check (codes)
MER	Modulation Error Rate
MFN	Multiple frequency network
MISO	Multiple Input Single Output (Meaning multiple transmitting antennas but one receiving antenna)
MPEG	Motion Picture Experts Group
MPEG-2	Refers to the standard ISO/IEC 13818. Systems coding is defined in ISO/IEC 13818-1. Video coding is defined in ISO/IEC 13818-2. Audio coding is defined in ISO/IEC 13818-3.

Acronym	Definition
<i>Multiplex</i>	A stream of all the digital data carrying one or more services within a single physical channel.
<i>NIT</i>	Network Information Table
<i>NPD</i>	Null-packet deletion
<i>OFDM</i>	Orthogonal Frequency Division Multiplexing
<i>OSD</i>	On Screen Display (Graphical information, locally generated by a piece of equipment, providing information to the user of a that equipment.)
<i>PAPR</i>	Peak to Average Power Ratio
<i>PAT</i>	Program Association Table
<i>PCR</i>	Programme Clock Reference
<i>PER</i>	Packet Error Rate (MPEG TS)
<i>PID</i>	Packet Identifier: A unique integer value used to associate elementary streams of a program in a single or multi-program
<i>PLP</i>	Physical Layer Pipe
<i>PMT</i>	Program Map Table
<i>PRBS</i>	Pseudo Random Binary Sequence
<i>PSI</i>	Program Specific Information
<i>QAM</i>	Quadrature Amplitude Modulation
<i>RCT</i>	Related Content Table
<i>RF</i>	Radio Frequency
<i>SDT</i>	Service Description Table
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<i>Service</i>	A sequence of programmes under the control of a broadcaster which can be broadcast as part of a schedule
<i>Service_id</i>	A unique identifier of a service within a transport stream
<i>SFN</i>	Single-frequency network
<i>SISO</i>	Single Input Single Output (meaning one transmitting and one receiving antenna)
<i>Statmux</i>	Statistical Multiplex
<i>T2-MI</i>	DVB-T2 modulator interface
<i>TCP/IP</i>	Transfer Control Protocol over Internet Protocol
<i>TDT</i>	Time and Date Table
<i>TFS</i>	Time Frequency Slicing
<i>TI Block</i>	Time Interleaving Block
<i>TOT</i>	Time Offset Table
<i>TS</i>	Transport Stream: data structure defined in ISO/IEC 13818-1
<i>Tx</i>	Transmitter
<i>UHF</i>	Ultra High Frequency (band)
<i>VHF</i>	Very High Frequency (band)
<i>VOD</i>	Video On Demand