

TDR-2190

NextWave Digital Australian Digital TV Receiver



The NextWave TDR-2190 is an economical digital set top box aimed at budget conscious customers who also want reliable performance.

Fully MPEG-2 & DVB compliant
Max. 1000 channels available
Timer and sleep functions
Superfast channel scan
Parental lock / channel lock
Electronic Program Guide
5V DC active antenna support
5 Favourite channel groups
Logical channel numbering
Auto channel search
Software upgradeable
Channel list sorting
Closed captions
Teletext

Technical Specifications

Aerial Tuner

Input Frequency	VHF 6-12 [174MHz~230MHz], UHF 21-69 [470MHz~820MHz]
Connector	1x IEC (Male, Female)
Input impedance	75 ohms
Demodulation	COFDM
Bandwidth	7.8 MHz

Video

Transport Stream	MPEG-II
Decoding	MPEG-II Main Profile / Main Level
Output	PAL
Aspect Ratio	16:9 / 4:3 / 4:3 Letterbox
Resolution	720x576 (PAL)
Output Level	1Vp-p/75 ohms

Audio

Decoding	MPEG-1, Layer 1 & 2
Bit Rate	Max, 384kps

RF Modulator

Output Standards	PAL B/G, I, D/K
Output Frequency	UHF 28 ~ 69

Connectors

Aerial Tuner	IEC 169-2 Female [ch6~69]
Loop Out	IEC 169-2 Male [ch0~69]
Loop In	IEC 169-2 Female [ch0~69]
RF Modulator (TV OUT)	IEC 169-2 Male [ch28~69]
RCA Jack	Stereo Audio L/R, CVBS
Serial Port	RS232C 9pin D-sub Male
S-VHS port	Mini - DIN 4pin
Digital Audio	Coaxial (Dolby Digital Bitstream Output)
Serial Data Connector	9 pin D-sub
Signals	RS232, 115, 200Kbps

General Data

Supply Voltage	90 ~ 240V AC
Power Consumption	Max 25W
Operating temp.	0°C - 50°C
Dimensions	295 [w] X 225 [d] X 55 [h]
Weight	1.9 KG

RF Out
MODULATOR

Coaxial
DIGITAL AUDIO

S-video

NextWave
DIGITAL

sales@nextwave-digital.com
www.nextwave-digital.com