

# PVR-3790

## NextWave Digital Australian Twin Tuner Personal Video Recorder



**PVR**  
PERSONAL VIDEO RECORDER

**TWIN  
TUNER**

**200GB**

**YPbPr**  
COMPONENT

**Optical**  
DIGITAL AUDIO

Supports Dolby Digital  
Component Video  
Bookmark Recordings  
Timeshift Live Channels  
Twin Tuners  
USB2.0

### Technical Specifications

#### Front End

Input Frequency	51 ~ 860MHz
Input Impedance	75ohm
Connector	1x IEC (Male, Female)
RF Input Level	-20 dBm ~ -75 dBm
Demodulation	COFDM
Bandwidth	7/8MHz

#### A/V Mode

Video	MPEG-II Main Profile/Main Level
Audio	MPEG-I Layer I & II
Aspect Ratio	4:3, 16:9
Audio Sampling Rate	32, 44.1, 48KHz
Audio Type	Mono, Dual Mono, Stereo, Joint Stereo
Graphic Display	720x576 (PAL), 720x480 (NTSC)

#### Connectors

TV SCART	CVBS, RGB, Audio L/R, YPbPr
VCR Output	CVBS, Audio L/R
S-Video	S-Video output
Audio Output	2x RCA
Composite Video	1x RCA
S/PDIF	1x TOSLINK optical (Dolby bitstream out available)
USB	USB 2.0 Compatible (Device/B-type)
RF Modulator	UHF I/O IEC male/female CH 21 ~ CH 69 (PAL B/G/I/D/K) 9 Pin D-Sub RS232C serial port

RS232

#### General Characteristics

Supply Voltage	100~250 VAC, 50/60 Hz
Power Consumption	Max. 40W
LED Display	4 digits (Yellow-Green)
Weight	3.75 Kg
Dimensions	350(w) x 270(d) x 60(h) mm

#### CPU

Main CPU	STI5514 / 180MHz
Front Control MPU	AT89C52 / 11.0592MHz

#### Memory

Flash Memory	4MB
Graphics (MPEG) Memory	8MB
System Memory	8MB

#### Storage

HDD	Max. 200GB
Recording Time	100 Hr/200 GB (variable depending on bit rate)
Available Models	200GB

**NextWave**  
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