



G :: Digital Receivers

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DAB+ Digital Radio Adaptors

NextWave Digital 190 DAB+ Digital Radio Adaptor

Available Models:

NextWave Digital 190 DAB+ Digital Radio Adaptor

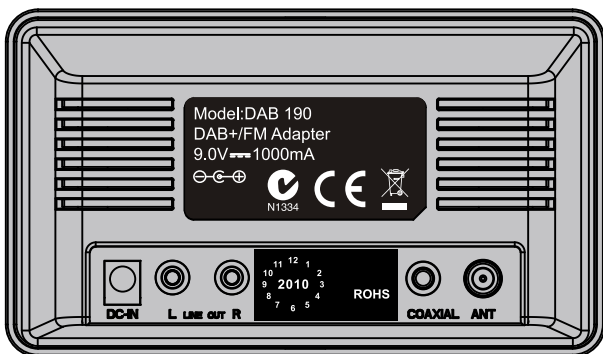
DAB190



DAB+ Digital Radio Adaptor

The Nextwave DAB-190 is a plugin solution for adding the new digital radio (DAB+) services to an existing HiFi setup. Anything with a line-in (coaxial digital or analog stereo) is a suitable device for playing out these new services. Think of the DAB-190 as a set (or HiFi) top box for digital radio. The DAB-190 has an F-connector for connection to the included telescopic antenna, or to an outdoor band 3 antenna. Also included is an F-PAL adaptor for connection using an existing PAL antenna cable. Control is via the infrared RCU.

- Converts any HiFi to Digital Radio ready
- High power DAB+ receiver
- Optimum audio quality
- Analog Audio Output, L & R.
- Digital Audio Output, COAX.
- F-type external antenna socket



NextWave Digital 190 DAB+ WiFi & Internet Ready Digital Radio Adaptor

Available Models:

NextWave Digital 390 DAB+ WiFi & Internet ready Digital Radio Adaptor

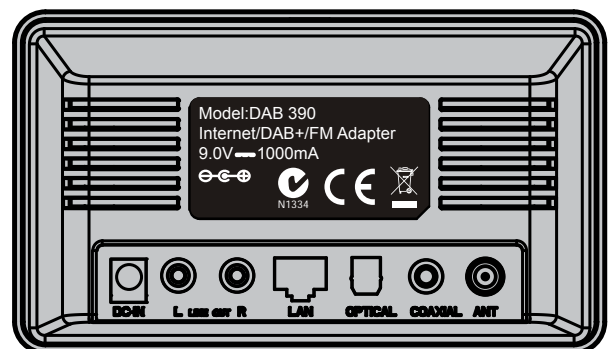
DAB390



DAB+ Digital Radio Adaptor. Make your current HiFi Digital/Internet Ready

The NextWave DAB-390 DAB+ and Internet Radio adaptor is a plugin solution for adding digital radio (DAB+) and internet radio (streaming) to an existing HiFi setup. The unit features many different audio outputs including analog stereo, as well as coaxial and optical digital audio outputs. The DAB-390 receives DAB+ signals (Ch 9a) through the antenna (F-type) port. A telescopic antenna is supplied, but the unit may instead be connected to an outdoor antenna (must receive Band III signals). An F-PAL adaptor is included for connection to an existing PAL antenna lead. Internet (IP) data can be received through the ethernet (RJ45) port or via built-in WiFi.

- Converts any HiFi to Digital and Internet Radio ready
- High power DAB+/Internet Radio receiver (LAN & WiFi)
- Optimum audio quality
- Analog Audio Output, L & R.
- Digital Audio Output, COAX.
- Digital Audio Output, OPTICAL
- Wired Ethernet RJ45 Socket
- F-type external antenna socket



HDTV Personal Video Recorder

Twin Tuner HDTV Personal Video Recorder

Available Models:

Twin Tuner HDTV 500GB Personal Video Recorder



PVR6990-500



- 500 GB
- 8 day EPG
- SKIP Function
- Editing
Cut | Split | Repeat
- Pause
Live TV

The PVR6990-500 features a huge 500GB hard drive and multiple video outputs including component video and HDMI.

It is suitable for the custom install market with discrete on/off buttons on the remote control. Now features an 8-day EPG with the ability to book programs to record.

Key Features

- 500GB Hard Disk Drive
 - HDMI / Component / RGB
 - Record Two Programs and Playback Simultaneously
 - Dual Channel Timer Recording
 - Timeshift Recording
 - Pause Live TV
 - Chase Play
 - Discreet on / off buttons
- Editing Functions - Cut / Split / Repeat
 - Simultaneous HD / SD Outputs
 - Superb Picture Quality
 - Super-sensitive Tuners
 - Thumbnail File Index
 - 128 Speed Cue / Review Shuttle
 - Picture in Picture
 - Optical / Coaxial Digital Audio Outputs
 - Dolby Digital Audio
 - Closed Caption Recording

HDTV Digital Terrestrial Set Tops

THM-4190 High Definition Set Top Receiver

Available Models:

THD-4190 High Definition Set Top Receiver



New Product



MPEG-4 compliant HD Set Top. Features 2x USB ports for external Hard Drive to provide PVR functionality.

- Fully SD/HD DVB-T, MPEG-2 MP@HL/ML and MPEG-4 AVC H.264 MP@Level 4, DiVX compliant
- Compatible with 576i/576p/720p/1080i video formats
- Auto & manually scan all available TV and Radio channels
- Aspect ratio 16:9 and 4:3, 1000 channels memory, parental control.
- HDMI, Dual Scarts, Coaxial Output
- Teletext/Bit Map subtitle, compliant with ETS1 7. Supported 7-Day EPG function, VBI Teletext
- Support 7MHz, 8MHz software setting
- Auto/Manual Program search, Multi-language supported
- USB 2.0 (1x Host / 1x Host/OTG) for PVR, Software upgrade, Multimedia Playback
- Demodulation: QPSK/16QAM/64QAM; OFDM Spectrum: 2k and 8k
- Digital reception covers VHF & UHF band

NextWave 1690 High Definition Set Top Receiver

Available Models:

NextWave 1690 High Definition Set Top Receiver



THD1690



- 16:9 & 4:3 Capable
- Low Power Usage
- HDMI
- Dolby Digital Audio

The THD-1690 is a High Definition digital set top box that features HDMI, Component Video & Optical outputs and is designed for budget conscious customers who also want reliability.

This unit is suitable for both 16:9 and 4:3 television sets. It is environmentally friendly with low power consumption and less than 1W standby power (MEPS compliant).

< 1W Standby Power Consumption

Key Features

- HDMI
- Component Video
- Composite Video
- Closed Captions
- Teletext
- 8 day EPG
- Optical Digital Audio Output
- Dolby Digital Audio
- Audio L+R
- STi 7710 (Thomson) chipset

SignalMAX Professional 1790 Installers High Definition Set Top Receiver

Available Models:

SHD1790 Installers High Definition Set Top Receiver



SHD1790



- HDMI
- YPbPr
- S-video
- Optical & Coaxial
- RF Modulator

The SignalMAX SHD1790 is the professional antenna installer's perfect digital set top receiver. Combining modern and legacy outputs, the SHD1790 will bring high definition channels to any television. Combines the pedigree of Nextwave Digital products and SignalMAX reception equipment. Sold only to trade, SignalMAX has all the products from the rooftop to the set top.

< 1W Standby Power Consumption

Key Features

- HDMI
- YPbPr (Component video)
- RF Modulator (UHF 21~69)
- S-Video
- CVBS (Composite video)
- Optical & Coaxial Digital Audio
- Fully Compliant with Australian DVB-T Standard
- TV / Radio Button
- High Sensitivity (NXP/Philips) Tuner Module
- All Outputs "Always On"
- Fully MPEG-2, DVB Compliant
- User Friendly and Easy to Use Menu System
- Suitable for 4:3 & 16:9 CRT, LCD & Plasma Displays
- Multi-video Format (576i, 576p, 720p, 1080i)
- MEPS Compliant (Very low power standby)
- Closed Captions

Digital Satellite Receivers

UEC 1000 Satellite Receiver

Available Models:

UEC 1000 Satellite Receiver

SATUEC1000



The DSD1000 digital satellite decoder is a mid-range, high performance, cost-effective decoder for satellite networks worldwide.

- | | |
|-------------------------------------|--|
| NEC EMMA 2L 225 MIPS processor core | Over-the-air software download capable |
| Embedded conditional access system | RCA video and audio outputs |
| DVB-S compliant | Dolby Digital 5.1 down-mixed to stereo and |
| PAL/NTSC support | Dolby Pro-Logic formats |
| 32 kBytes EEPROM | 2 x SCART with component & S-Video output |
| Max 16 MByte flash memory (standard | USB and serial ports (service only) |
| 4MBytes) | S/PDIF coaxial output |
| Max 32 MByte SDRAM memory (standard | Macrovision support |
| 16 MBytes) | Simultaneous audio on S/PDIF |

Technical Specifications

Software	
Loader	Foreground loader
Middleware	OpenTV Core 1.1/NDS Core/NDS Proprietary
Video	
DVB Standard	MPEG-2 MP@ML
Video format	PAL/NTSC
Graphics planes	5 graphics planes
Audio	
DVB standard	MPEG-2 layer I & II (Musicam)
Dolby Digital 5.1	Down-mix to stereo and Dolby Pro-Logic formats
Digital Audio	S/PDIF output (MPEG and Dolby)
Processor	
Host processor	NEC EMMA2L 225 MIPS @ 188 MHz
EEPROM	32 kBytes
Flash memory	2 MBytes minimum
RAM memory	16 MBytes minimum
Front end	
Tuner	MPEG-2 DVBS
Frequency range	950 to 2150 MHz
Input power	-25 dBm to -65 dBm
SR range	4 to 45 Ms
Connectors	
LNB input	F type connector
RF antenna input/output	47-862 MHz by-pass (IEC female)
Baseband video	CVBS (RCA)
S-video	S-Video (SCART)
Component Video	YPbPr (SCART)
Stereo audio	Variable volume (2x RCA)
Data port	Socket (DB 9) - for service only
Digital audio	Socket (RCA)
USB	Vertical USB socket (USB version 2.0 Full-speed only) - for service only
Modem	RJ11 (not activated on this model)
2 SCART	VCR and TV

Optus Smartcards Available

Available Models:

Optus Smartcard

SATOPTUSS/C

New M-Crypt version for Irdeto 1+2 services. Used for the Remote Area Broadcast Service (RABS). No Optus paperwork required.



Strong SRT 466x FTA Digital Receivers

Available Models:

Strong SRT 4663 FTA Digital Receiver

SATSRT4663X

Strong SRT 4664 FTA Digital Receiver - DC 12/24V Power Supply

SATSRT4664X

Strong SRT 4668 FTA Digital Receiver - with Common Interface CAM Slot

SATSRT4668X



The Strong SRT 4663x Receiver is a user-friendly, powerful FTA MPEG-2 and DVB compliant satellite receiver.

- | | |
|---|----------------------------------|
| Component Video Outputs | DiSeq™ 1.2 and USALS Compatible |
| Advanced Blind Scan | Variable Symbol Rate 2 - 45 MSPS |
| USB 2.0 Interface | PAL/NTSC/SECAM Video |
| Super Sensitive Tuner | Output Support |
| Embedded CONAX CAS7 | Sub Titles |
| 10,000 Programmable TV & Radio Channels | TELETEXT FLOF Internal |
| SCPC/MCPC, DVB-S Compliant | Network Search |
| MPEG-2 (ISO/IEC 13818) DVB Compliant | Favorite Channels Programmable |
| MPEG-1 (ISO/IEC 11171-3) | Virtual Calculator |
| DVB-S (ETS 300 421) | Flash Upgrade Via RS232 Port |
| 4 Digit 7 Segment LED | Data transfer between units |
| | Downloadable Software Upgrades |
| | Auto Voltage (AC 90~250V) SMPS |